

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, SEPTEMBER 1, 1910.

No. 666.

Boddington's Bulbs Bloom

Quality Romans, Paper Whites, Freesias, French Trumpets, *Lilium Harrisii*, *Jamesii* and *Formosum*. Now ready for delivery.

Our 1910 Fall Bulb and Seed Catalogue has been sent to every Florist in America. If you did not get it, a post card will bring another by return mail.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
\$10.00 per hundred. \$75.00 per thousand.

Chicago Carnation Co., A. T. Pyler, Mgr., Joliet, Ill.

NEW SEEDLING BEGONIA Glory of Cincinnati

A great novelty of decided merit. You cannot afford to be without it. Our best Retail Florists recommend it. It lasts in bloom better than any other Begonia. Read what others say about it.

Colored photograph and price list free on application.

J. A. PETERSON, Westwood, Cincinnati, O.

POINSETTIAS

Latter September Delivery

2½-inch, \$5.00 per 100; \$45.00 per 1000;
250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case.....	\$ 5.00	\$45.00
6x7, 335 to the case.....	6.50	60.00
7x9, 200 to the case.....	10.00	90.00

Lilium Formosum

6x 8, 400 to the case.....	4.50	40.00
7x 9, 300 to the case.....	8.00	70.00
9x10, 200 to the case.....	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, \$15.00 per 100; \$135.00 per 1000; 3-inch, \$25.00 per 100; 4-inch, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.



Asparagus Sprengeri Seedlings

A few flats left—to close out, special price, \$9.00 per 1000.
Strong 2-inch.....\$0.02 Strong 2½-inch.....\$0.02½

Asparagus Plumosus

Strong 2½-inch stock, ready for 3½-inch or 4-inch, \$3.00 per 100.
Ferns—*Pteris Tremula*; *Selaginella Emula* (Moss Fern) and *Wimsettii*, 2¼-inch pot plants, \$3.00 per 100.

THE MCGREGOR BROS. CO., Springfield, Ohio

Our Peony List Just Ready

A choice assortment in elegant stock, ready in September.

Choice Phloxes and Oriental Poppies

THE E. G. HILL CO.

Richmond, Indiana

Harrisii, Formosums Freesias, Romans

Paper Whites, Etc.—Ready now

Our special prices hold good for a short time only.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago

AUTUMN

**It's here—September!
The Summer's Over.**

Business will be picking up every day now. Are you ready for it? You can get the stock of us.

As good **ASTERS** as are to be found anywhere—our supplies are large.

Plenty of America, King and White Gladioli—can fill all orders with the fancy named kinds in the special popular colors.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List	
BEAUTIES	
Long stems.....	Per doz. \$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short Stems.....	\$0.50 to .75
Per 100	
Killarney.....	\$4.00 to \$8.00
Richmond.....	4.00 to 8.00
Kaiserin.....	4.00 to 6.00
White Killarney.....	4.00 to 8.00
Maid.....	4.00 to 6.00
Bride.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Roses, our selection.....	4.00
CARNATIONS	
Common.....	1.00 to 1.50
Fancy.....	2.00
MISCELLANEOUS STOCK	
Asters, fancy.....	2.00 to 3.00
common.....	1.00 to 1.50
Valley.....	3.00 to 4.00
Easter Lilies.....doz., \$1.50	
Auratum Lilies.....	1.50
Daisies.....	1.00 to 1.50
Gladioli.....doz., 50c to 75c	
GREENS	
Asparagus Plumosus, per string...	.50 to .75
bunch ..	.35 to .50
Sprengerl.....per 100	2.00 to 4.00
Adiantum.....	.75 to 1.00
Croweanum.....	1.50
Smilax.....per doz., \$1.50	12.50
Ferns.....per 1000,	1.50
Galax.....	1.25
Leucothoe.....	7.50 1.00
Subject to Market Changes.	

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

Mention The Review when you write.

....IF YOU ARE LOOKING....

For Good Stock

We recommend sending us your orders regularly. You will find our stock equal to the best and better than the rest. Can supply

Good Yellow Mums

Golden Glow and others.

Fancy White Asters

Good substitute for White Mums.

Beauties,

Jardine,

Killarney.

My Maryland,

Richmond,

Field.

Kaiserin,

Bride,

Bridesmaid.

CARNATIONS, new crop now ready, red, white and light pink.

—AND ALL OTHER STOCK IN SEASON.—

Valley
Harrisii
Gladioli
Auratum
Tuberoses

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Sprenger
Plumosus
Smilax
Adiantum
Ferns

WE CAN FURNISH FIRST-CLASS

BEAUTIES

We are cutting a large crop of Beauties from young plants, good clean stock, plenty short to medium stems and a fair proportion of long stems.

Also Good Supplies of Killarney, Field, Maryland, Richmond, Maid, Bride and Chatenay.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per 100		Per 100
Long stems.....	Per Doz.	\$3.00	My Maryland, select.....	\$5.00 to \$6.00
30-inch stems	2.50		“ medium.....	3.00 to 4.00
24-inch stems.....	2.00		Bridesmaid	3.00 to 6.00
20-inch stems	1.50		Bride.....	3.00 to 6.00
15-inch stems	1.25		Chatenay	3.00 to 6.00
12-inch stems	1.00		Ivory.....	3.00 to 6.00
Short	per 100, \$4.00 to \$6.00		Perle	3.00 to 6.00
	Per 100		Sunrise	3.00 to 6.00
Richmond, select.....	\$5.00 to \$6.00		ROSES, our selection.....	3.00
“ medium	3.00 to 4.00		ASTERS.....	1.50 to 3.00
Killarney, select.....	5.00 to 6.00		Easter Lilies.....	per doz., \$1.50
“ medium	3.00 to 4.00		Valley.....	3.00 to 4.00
Mrs. Marshall Field, select.....	5.00 to 6.00		Asparagus Plumosus.....	per bunch, .50
“ medium	3.00 to 4.00		Fancy Ferns.....	per 1000, \$1.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Summer Flowers

**NEW BEAUTIES, KAISERIN, RHEA REID,
PINK KILLARNEY, MARYLAND, WHITE KILLARNEY**

These are the Best Roses for hot weather. We devote a whole range of glass to their growth, and our plants are two to five years old, giving big, strong flowers.

PRICE LIST

AMERICAN BEAUTIES			Asters, according to size.....		per 100, \$2.00 to \$4.00
30 to 36 inches.....	per doz.,	\$2.50 to \$3.00	Harrisii Lilies	per doz.,	\$1.00; per 100, 6.00 to 8.00
24 inches	per doz.,	2.00	Lily of the Valley.....	per 100,	3.00
18 inches.....	“ “	1.50	Asparagus.....	per string,	60c
12 to 15 inches.....	“ “	1.00	Asparagus Sprays.....	per 100,	\$3.00 to \$4.00
Short stems.....	per 100,	\$2.00 to 4.00	Sprengeri.....	“ “	2.00 to 3.00
MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN			Ferns	per 1000,	1.50
Good lengths	per 100,	\$6.00	Smilax	per doz.,	2.00
Medium lengths	“ “	4.00	Adiantum.....	per 100,	1.00
Good short lengths	per 100,	\$2.00 to 3.00	Galax, Green.....	per 1000,	1.00
Extra select Kaiserin.....	per 100,	8.00	Galax, Bronze.....	“ “	1.00
Roses, our selection.....	“ “	2.00			

BASSETT & WASHBURN

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

A Few Leaders

Gladioli, fancy America, \$5.00 to \$6.00 per 100 **Gladioli**, common sorts, fancy, \$3.00 to \$4.00 per 100
Asters.....\$1.50 to \$3.00 per 100 **Auratum Lilies**.....\$10.00 to \$12.50 per 100

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

A PEONY SPECIAL

One of our growers must clear some land now occupied by that splendid peony - Pottsii, described by a peony specialist as "purple-crimson with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 eyes, \$4.00 per 100. Clumps, not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100
 F. O. B. Southern Illinois.

KENNICOTT BROS. CO., Wholesale Cut Flowers
48 and 50 Wabash Avenue, CHICAGO

Mention The Review when you write.

September Specialties

Cattleyas, \$6.00 to \$7.50 per doz. **Asters**, 75c to \$3.00 per 100.
Beauties, short to medium, \$3.00 to \$20.00 per 100.
Roses, \$3.00 to \$6.00 per 100. **Gladioli**, in quantity, \$1.00 to \$4.00 per 100.
America, \$4.00 per 100. **Nezinscott**, \$4.00 per 100.
Mexican Ivy, 75c to \$1.00 per 100. **Ferns**, \$1.50 per 1000.

VAUGHAN & SPERRY
52-54 Wabash Avenue, Established 1904
 L. D. Phone, Central 2571 **CHICAGO**

Mention The Review when you write.

Buy Your Florists' Supplies from
L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

The Great Central Florists' Supply House

We have the **LARGEST** and most **COMPLETE STOCK**. Sea moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths.

Metallic Designs and a big line of Novelties.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

To the Trade who were unable to attend the Rochester Convention we submit the following Price List of

Craig Quality Stock:

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....\$2.00 each
6-inch pots, 2½ feet tall..... 2.50 each
7-inch pots, 3 feet tall..... 3.00 each
8-inch pots, 4 feet tall..... 4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall..\$5, \$6 and 7.50 each
The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.
Branch plants, exceptionally fine, at \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

CROTONS

The Croton with its highly colored foliage is indispensable during fall and winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-inch pots\$25.00 per 100
5-inch pots\$.50, \$.75 and \$1.00 each
6-inch pots\$.75, \$1.00, \$1.25, \$1.50 and \$2.00 each
7-inch pots\$2.00, \$2.50 and \$3.00 each
8-inch pots\$3.00, \$3.50 and \$4.00 each
10-inch ¾ pans.....\$5.00, \$6.00 and \$7.50 each
We desire to make special mention of Croton Cronstadtii, of which we have an entire house full. This variety is one of the most beautiful and graceful of the croton family.

6-7-8-inch pots\$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each
Every retail store should feature Crotons this fall and winter, and we know our stock will please you and your customers.

DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-inch pots\$18 per dozen
7-inch pots 24 per dozen
8-inch pots\$30 and 36 per dozen
9-inch pots 48 per dozen
10-inch pots\$5 and \$6 each

DRACAENA AMABILIS

6-inch pots\$18 per dozen
8-inch pots\$2 and \$2.50 each

DRACAENA FRAGRANS

Ready September 15th

5-inch pots\$5 and \$6 per dozen

DRACAENA TERMINALIS

This is the best variety for Christmas sales. We will have a superb stock for delivery after October 15th; perfect in foliage and exceptionally well colored. We are now booking orders for same for above delivery at the following prices:

4-inch pots, strong.....\$25 per 100
3-inch pots, strong.....\$50 and \$75 per 100
6-inch pots, strong.....\$9 and \$12 per dozen

PHOENIX ROEBELENI

This is unquestionably one of the great palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-inch pots\$30 per dozen
8-inch tubs\$3 and \$3.50 each

PANDANUS UTILIS

Superb Stock

8-inch pots, strong plants.....\$18 and \$24 per dozen

ARAUCARIA EXCELSA

5-inch pots, 4 and 5 tiers.....\$9 per dozen; \$70 per 100
6-inch pots, 5 tiers.....\$12 per dozen

ARECA LUTESCENS

Our stock is in splendid condition

6-inch pots, 3 plants, 24 to 26 inches tall.....\$9 per dozen
Heavy 6-inch pots, 3 plants, 28 to 30 inches tall..\$12 per dozen
Very heavy 6-inch pots, 3 plants, 32 to 34 in. tall..\$15 per dozen
Heavy 7-inch pots, 3 plants, 36 inches tall.....\$24 per dozen
Heavy 7-inch pots, 3 plants, 40 inches tall.....\$30 per dozen
Heavy 8-inch pots, 3 plants, 42 to 44 inches tall..\$36 per dozen
Heavy 8-inch pots, 3 plants, 48 inches tall.....\$3.50 each

PANDANUS PACIFICA

Very handsome plants

11-inch tubs.....\$2.50, \$3.00, \$3.50 and \$4.00 each

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each.

These plants will command big prices when in bloom next winter and at Easter.

NEPH. SCHOLZELI

This is an ideal crested fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots\$8 per 100; \$75 per 1000
6-inch ¾ pans, heavy\$6 and \$9 per dozen
8-inch ¾ pans, heavy\$15 per dozen
10-inch ¾ pans\$24 per dozen

Our reputation for sending out good stock is not excelled. We shall continue to exercise the greatest care and shall see to it that every customer gets his money's worth. A cordial invitation is extended to all to call and inspect our stock.

NEPH. AMERPOHLII

Philadelphia Lace Fern

6-inch pots.....\$6.00 and \$9.00 per dozen

NEPH. TODEAOIDES

London Fern

This variety we consider the best of the upright growing class

2¼-inch pots\$5.00 per 100; \$45.00 per 1000
4-inch pots\$20.00 per 100
6-inch pots\$6 and \$9 per dozen
8-inch pots\$12 per dozen
10-inch pots\$18 and \$24 per dozen
11-inch tubs\$24 per dozen

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-inch pots, strong plants.....\$6 and \$9 per dozen

NEPH. ELEGANTISSIMA COMPACTA

A dwarf compact form of Neph. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-inch pots\$10 per 100; \$90 per 1000
4-inch pots\$25 per 100
6-inch pots\$6 and \$9 per dozen
8-inch pans\$15 per dozen

NEPH. BOSTONIENSIS HARRISII

The greatly improved Boston. Especially good in large plants.

11-inch tubs, very handsome.....\$3 each

NEPH. SCOTTII

Our stock is in superb condition

2¼-inch pots\$5 per 100; \$45 per 1000
4-inch pots\$15 per 100
6-inch pots\$6 per dozen; \$45 per 100
8-inch pans\$12 per dozen
10-inch pans\$18 per dozen
11-inch tubs, heavy\$2 and \$2.50 each

ASPARAGUS PLUMOSUS NANUS

2¼-inch pots.....\$4 per 100; \$35 per 1000
3-inch pots.....\$7 per 100; \$65 per 1000

ADIANTUM HYBRIDUM

The best variety for either a pot plant or for cut fronds

7-inch pots\$9 per dozen
11-inch tubs, very handsome.....\$18 per dozen

OTAHEITE ORANGES

We can supply plants with from 4 to 15 fruit. When shipped prior to October 1st—15c per fruit in green state. When fully ripened—25c per fruit for Christmas.

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas plant in America.

2¼-inch pots, twice shifted.....\$15 per 100; \$140 per 1000
4-inch pots, very heavy.....\$35 per 100; \$325 per 1000
5-inch pots, September 15th delivery.....\$50 per 100
3-inch pots, ready now.....\$25 per 100
6-inch pots, for specimen stock at Christmas.....

.....\$7.50 and \$9 a dozen
We also have a very large stock of LIGHT BEGONIA LONG DALE sport at the same prices. This variety we consider far superior to the original type. It making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

Owing to the great demand for our stock this year we are now booking orders for delivery June, 1911. All orders will be filled in rotation and at the same prices as above quoted for this year.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

4-inch pots, heavy.....\$25 per 100; \$225 per 1000
5-inch pots, heavy.....\$50 per 100; \$450 per 1000
6-inch pots, very heavy.....\$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....\$25 per 100
5-inch pots.....\$6, \$9 and \$12 per dozen
6-inch pots.....\$12, \$15, \$18 and \$24 per dozen
7-inch pots.....\$2.50 each
8-inch specimen plants.....\$3 and \$3.50 each

GARDENIA VEITCHII

Strong plants

2¼-inch pots, heavy.....\$8 per 100; \$75 per 1000
4-inch pots, heavy.....\$20 per 100; \$180 per 1000
6-inch pots, heavy.....\$50 per 100
7-inch pots, heavy.....\$9 per dozen; \$70 per 100

The above will make grand stock for winter blooming.

PANDANUS VEITCHII

Ready October 1st

4-inch pots.....\$6 per dozen; \$45 per 100
6-inch pots.....\$12 per dozen; \$90 per 100

ROBERT CRAIG COMPANY Forty-Ninth and Market Streets
PHILADELPHIA, PA.

U KNOW US!

LET'S KNOW U!

10½ Cents
Heavy Water-Proof Crepe Paper
Full Length Rolls, 10 Feet
In all the LEADING SHADES

Moss Green, White, Pink, Nile Green, Lavender, Violet, Red, Beauty, Blue and Yellow

ORDER NOW and protect your future wants, at this
VERY LOW PRICE, \$105.00 PER 1000 ROLLS

Remember, this is the HEAVY WATER-PROOF CREPE PAPER

The Leading Florists' Supply House M. RICE & CO.
and Ribbon Specialists

Our New Illustrated Katalog for the Asking.

Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.



Although we proclaim the virtues of our **SPRINKLEPROOF CHIFFONS**
(TRADE MARK)

You should be aware that these fabrics comprise only a portion of our extensive line. **Gauze fabrics are here in great variety.**

IN RIBBONS we offer many exclusive styles; color effects and weaves obtained only by skill and long experience. All staples are priced at low figures that may surprise you.

OUR CORSAGE SHIELDS are in America's best shops. We are showing many original styles.

OUR BUTTERFLIES will be the hit of many swell affairs this Winter.

HAVE YOU INSPECTED OUR LINE?

WERTHEIMER BROS., The National Floral Ribbon House **New York**
 565-567 Broadway, at Prince Street,

Sept. 1.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Mail us this blank with your business card or letter head.

Lion and Company
RIBBONS & CHIFFONS
 114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



EXPRESS RATES

ORDERED DOWN

THE WEDGE HAS ENTERED.

Illinois Railroad Commission Acts.

Of as great importance to florists as to any other class of business men is the action of the Illinois Railroad Commission in ordering a sharp reduction of the express rates charged within the state. It is the entering wedge. The companies already have announced that they will fight to the last ditch, but there is every prospect that if the courts do not uphold the authority of the commission, the legislature will provide the necessary authority by special legislation. Then other states will follow suit. The cut will mean an annual saving of large sums of money to all florists.

Chairman Berry, after giving out the new schedule of the Illinois commission, which becomes effective October 15, made a statement in which he said:

"Express tariff No. 1, promulgated by the Illinois Railroad and Warehouse Commission, will establish in the state of Illinois a uniform scale of maximum rates on merchandise per hundred pounds, forwarded by one express company over one ownership, management or control, thus removing the great inequalities in such rates that are now in effect.

"The commission's tariff provides for a maximum rate of 40 cents per hundred pounds on merchandise for distances up to thirty miles, whereas, with a few exceptions, the express companies' minimum rate for short distances on merchandise is 50 cents per hundred pounds. The commission's tariff provides for maximum graduated charges on packages weighing less than 100 pounds moving between points located on the line of one express company, causing considerable reduction in the existing charges of the express companies to be made. The percentage of decrease in charges that is made in the commission's tariff is variable, depending on the weight of the package and on what scale of merchandise the rate applies.

"The table of graduated charges will make a considerable reduction in the charges on small packages under the new tariff even where the merchandise per hundred pound rate between any two points remains unchanged. In numerous cases where the existing high rates on merchandise per hundred pounds is reduced to the new mileage scale basis, the percentage of decrease in the charges on packages weighing less than 100 pounds will range from twenty per cent to fifty per cent, or even higher.

"The commission has given a great deal of attention to the matter of express rates, and so far as I am informed our commission is the first commission to undertake the issue of the express tariff. It has been almost universal, if

not entirely so, that commissions have simply entered an order reducing the rate ten, fifteen or twenty per cent, as the case may be, while our tariff rate undertakes not only to reduce the rates throughout the state and put them on an equal basis, but to equalize them as well."

WASHINGTON MUST ACT.

Under the leadership of the Merchants' Association of New York, of which many florists and seedsmen are members, over 100 of the leading commercial organizations of the United States have filed a complaint with the Interstate Commerce Commission which will require that all-powerful body to pass upon the whole question of express rates. Not only is it alleged in the complaint that certain rates are excessive, but that express rates as a whole are too high and that they afford a profit out of all proportion to the capital actually employed in the busi-

ness or the hazard of the undertaking. This is getting right down to the heart of the question. The big shipping interests are back of the complaint, and they have been at work for months getting ready for the actual filing of the complaint, which was done August 27. The best attorneys in the country have been employed and a mass of evidence gathered for the purpose of showing that the express companies are exacting an unjustifiable profit from the people. It will necessarily be a long time before the Interstate Commerce Commission will hand down any ruling in the matter, but it puts the express companies where they must squarely face the main issue.

TAKING GLORIA BUDS.

Will The Review kindly state what is the proper bud to take on Gloria mums? We have a good-sized bed of them this year, but are at a loss to know whether to take crown or terminal buds.

R. P.

The Gloria chrysanthemum will produce a good double flower from any bud, and from August 18 to September 5 is considered the correct time, although for our own stock this year we took the buds August 12, and they certainly appear just right. I consider that any bud is safe from now till September 5, though a crown bud is preferable.

Chas. H. Totty.



SWEET PEAS FOR CHRISTMAS.

Will you kindly tell me when to plant sweet peas for Christmas, also how to plant and take care of them in a ground bed? Do they need much water when growing?

J. H.

Sow the seeds at once. It is better to start them in flats of light, sandy soil or pure sand and transplant six inches apart, than to sow in rows. The popular blunder of sowing too thickly causes many sweet pea failures. If planted thinly, the result is strong haulm and much finer flowers, on longer stems, than is possible where they are sown thickly and not thinned. Use only such winter blooming varieties as Mont Blanc, Christmas Pink, Watchung, Christmas White, Earliest of All, and others of the early flowering type.

The rows should be not closer than four feet apart. The most successful growers allow five to six feet. The soil should be heavily manured; cow manure is the best. Work it down deeply and be sure the drainage is good. The plants want lots of head room; none should have less than six feet and some will attain nearly double that

height by spring, under favorable conditions. During midwinter, water must be carefully applied. In ground beds much less is required than if on benches. Allow them to dry out fairly well between waterings and then soak well. Start the night temperature at 46 degrees in winter and let it run from 46 to 50 degrees. Do not exceed the latter figure.

Toward spring top-dress with fine bone or sheep manure once or twice and, after applying, fork it in lightly. The water supply will need increasing as the days lengthen.

For apais, fumigate with tobacco dust or nicotine fumigating paper. Keep spider down with the hose. Carefully watch dry parts of the house nearest the heating mains. Avoid cold drafts, which will start mildew. Give plenty of fresh air on every possible occasion.

C. W.

WINTER FLOWERING PEAS.

I want to grow a bench of sweet peas. Will you kindly inform me what temperature is suitable for them, and what varieties will be the best to grow for Christmas flowering? I have a pile of compost which I mixed last spring, con-

sisting of two loads of soil and one load of cow manure. I turned this over twice. Do you think it will be all right for sweet peas? F. D.

Sweet peas for Christmas must be sowed at once. Sow in small pots or flats, in preference to sowing in the rows where they are to flower, later transplanting them and allowing four to six inches between the plants. A night temperature of 46 to 48 degrees

suits sweet peas in winter; it should not exceed 50 degrees for the best results. Good winter flowering varieties are Mont Blanc, Watchung and Florence Denzer, fine white; Christmas Pink, pink and white; Mrs. William Sim, salmon pink; Mrs. A. Wallace, lavender. The compost, as prepared, should grow good sweet peas. Be sure you allow them ample head room—not less than six feet, and more if you have it.

C. W.

THE RETAIL

FLORIST.....

THE STANDING WREATH.

"Human existence, from infancy to the autumn of life," is the idea the Quakertown Plant Co., Quakertown, Pa., sought to typify in the standing wreath shown in the accompanying illustration. The flowers used were lilies, gladioli, roses, sweet peas and asters, with cut fronds of Pierisoni fern and smilax, in addition to smilax for green.

CHARGES FOR STORING PLANTS.

Will someone who is familiar with storing plants please give me a fair idea of what it is worth to care for bay trees, standard plants about eight feet high, with heads two feet in diameter? I had several such to store last winter and have no idea whether I charged enough or too much for storing them; hence I want to know what others ask for this service. I also have some hydrangeas in 24-inch tubs, and I should like to know what others charge for storing them. E. L.

In the first place, do not attempt to store or winter bay trees, hydrangeas or the like unless you have a suitable place for doing so. Storing plants is actually an accommodation; at least, this is the view that most florists take of it. Perhaps you sold the plants that are to be stored, or perhaps the owner of them is a good customer of yours. If you have a small house which can be kept just above the freezing point, then take the plants; otherwise you have a good excuse for refusing to care for them. Plants of this nature would probably live if kept in the shed, but would become covered with dust and dirt and in the spring would be in no condition to return to the owner.

Bay trees and boxwood require but little attention during the winter and plants with 24-inch to 30-inch crowns can be stored for \$5 a pair. This, of course, would not be equivalent to the usual way of figuring the value of greenhouse space, as being worth \$1 per square foot. Still, bay trees are only stored about eight months at a time, and they require little heat and will stand crowding.

Hydrangeas should bring more money per square foot than bay trees. During the winter they can be kept with the bay trees, but toward spring they must have more room, more water and more

attention in general. Plants in 24-inch tubs are easily worth \$3 each for winter storage.

The foregoing charges would include calling for and delivering the plants if they are within a reasonable distance. When a special trip has to be made to some country place, then a small extra fee should be charged—perhaps what an expressman would charge, or a little less.

Whoever is sent to call for the plants should be able to tell whether they are in such a condition as to be worth keeping over winter. If they are half dead,



Human Existence.

then it would be wise to suggest to your customer that it would probably be a waste of money to have the plants stored. H. S.

Anderson, Ind.—Stuart & Haugh have been making extensive alterations and improvements in their greenhouses.

AN UNKIND SUGGESTION.

Mr. Editor: I want to tell you that it is not always advisable to follow your suggestions. I read in your paper a florist should be original and give his customers something new. So the other day, when a gentleman wanted something nice for the funeral of his aunt and left it all to me what to make up, I thought, "Here is my chance to make something tasty and original." I took the finest lily of the valley and Blanche Ferry sweet peas and made a fan for the old lady. It was a beautiful piece, and original, too.

The next day the young fellow came, and, while I was awaiting a few compliments on my work, after first impressing it on my mind what a kind old lady she was, he told me it was a mean suggestion to a kind and good-hearted old soul and he would not pay for it. He struck me almost speechless, so I thought I would put it in writing and send it to you.

Fritz Schneeglockchen.

ANOTHER NEW IDEA.

The parades of decorated automobiles have become so common that these events now are considered as one of the florists' regular sources of business, as much to be depended on as any other affairs calling for flowers. But motor parades are not the latest; the new novelty, as the supply men sometimes put it, is the motor boat parade—the Venetian night at the summer resort.

At a recent water carnival on Okauchee lake, Wisconsin, numerous prizes were awarded for the best decorated launches, sail and row boats. The accompanying pictures show the first and second prize boats, which were decorated by August F. Kellner, their owner, who is considered one of Milwaukee's most artistic decorators. The boat which captured first honors was decorated with trees at the front, while at the rear were cat-tails, goldenrod, wild daisies and other wild odds and ends. The boat which won second prize was draped with bunting and finished off with garlands formed of oak leaves.

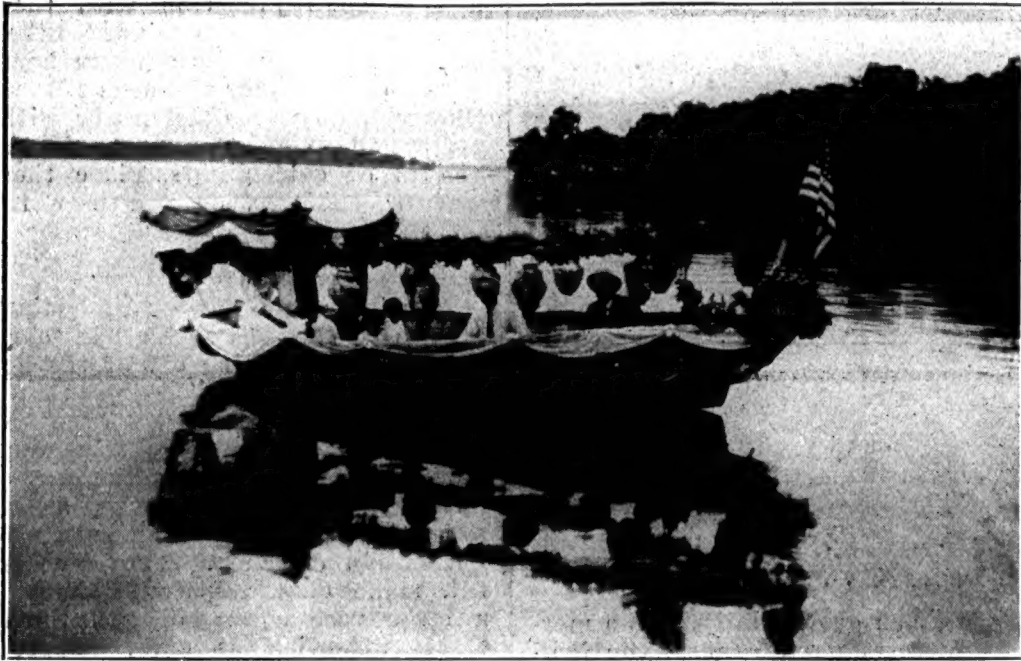
As there were over seventy-five boats in line, the result of the competition is an honor for Mr. Kellner, of which he has a right to feel proud.

E. O.

GARDENIAS.

Will you kindly inform us as to what treatment should be given cape jasmines, what soil should be used and when they should be lifted? They are now in the ground. I am located in southwestern Michigan. J. W. R.

Gardenias or cape jasmines should be lifted and potted at once. I do not approve of the outdoor-culture of this plant in our northern states. If in pots they will do well, but when planted out they lose a good deal at lifting time. Endeavor to procure all roots intact and a little ball in addition. For compost use two-thirds fibrous loam, with the finer particles shaken out, and one-third lumpy, dried cow manure; the latter must be old and thoroughly decayed. Add to the foregoing some rather coarse sand, a little soot and some broken charcoal. The soil should be of



Launch Decorated for a "Venetian Night" Parade.

a porous nature, one through which water will pass readily. Pot firmly and stand the plants in a close, moist house where they can be well shaded and freely syringed. As the roots work around the sides of the pots, give the plants more light and air, but avoid any hot sunshine until they are well established.

If you want to grow in benches, plant twenty inches apart each way. Use no more than four inches of soil and let that be of a porous nature. For successful bench culture the best plan is to plant out from pots during June, and from plants lifted now you cannot expect any blooms during midwinter. A night temperature of not less than 60 degrees is necessary for the successful culture of gardenias and 65 degrees is better. Allow the pots or benches to dry out well between waterings, to prevent yellow foliage appearing. Syringe to keep mealy bug in check. Cold water, carefully directed, will take care of this pest.

C. W.

THE ASTER DISEASE.

Aster growers have had an unfavorable season this year. From the beginning dry weather set in and continued without a break for nearly two months. The root aphid has been in evidence and the beetles have arrived in hordes. But that is not all. The most dreaded so-called "aster disease" is more pronounced than ever. What is it, anyway, and what is the cause?

In my field it is interesting to note how this disease has distributed itself. Eight or ten or more consecutive plants will show the blight; then there is a skip, then more disease and so on.

The present field never had an aster planted on it before, so the germs were not in the soil. The plants were large and thrifty when set out, with not a trace of disease on them.

Actual experiments have shown that seed taken from the worst affected plants have produced healthy plants, without a trace of disease. Does this not upset the theory of plant breeding?

From my own observations, I claim it is not a disease, but I have yet to prove it.

In my field will probably be found an unusual percentage of affected plants. I think I know the reason. Is the soil poor? No—black and rich

as fertilizers and manure can make it, but it is acid. This soil, if taken into the greenhouse and planted to roses or used as pot soil for geraniums or almost any other bedding plants, would kill them outright. This experience cost me a great deal of money, till I found out how to prepare my soil. Simple enough—just add lime.

But now to get back to asters. I believe that soil conditions are responsible for the so-called disease. In my opinion asters are particularly susceptible to the action of acid, which the application of lime would counteract. The acidity of the soil may not be uniform, which would account for the diseased patches in my own field.

This argument is but a theory, but next year I shall thoroughly lime my aster field and wait for results.

J. L. Johnson.

COREOPSIS AND SHASTA SEED.

In The Review of July 28, 1910, we noticed some notes on Chrysanthemum maximum Edward VII and Coreopsis grandiflora, in the Seasonable Suggestions. We have looked through several catalogues for the purpose of finding advertisements of the seed of these two perennials, but none of the firms seem to carry the seed. Would you please

tell us where we could get seed of these two varieties, as we should like to sow some this fall?

J. S.

Coreopsis grandiflora is an improved form of C. lanceolata, listed by nearly all reputable seedsmen and grown considerably for border effects as well as cutting. Chrysanthemum maximum King Edward VII is listed by Henry A. Dreer, of Philadelphia, and others. About all seedsmen carry one or more named forms of the Shasta daisy. In the catalogue of W. W. Rawson & Co., of Boston, Alaska, California and West-
Australia, all excellent varieties, are listed.

C. W.

DAHLIA STEMS TOO SHORT.

Is there any way to make dahlia flower stalks grow long and useful?

J. J. H.

There is no way that we know of to make the flower stems of dahlias stronger. The cactus and decorative sections are notoriously short and weak. The pompons are longer and stronger; so are some of the show varieties. Cactus varieties with better stems are now being introduced, but there is still a vast field for improvement. For commercial use, select varieties which have strong stems; the short-stemmed ones, which hide their flowers, are of little value.

C. W.

GREEN CATERPILLARS.

What is the best way to get rid of the green caterpillar, the one which troubles the mignonette so much in the greenhouses and cabbage outdoors?

G. T. S. C.

There is only one way to get rid of the green caterpillars, and that is hand picking. Any spraying solution of a poisonous nature would burn or otherwise disfigure the plants. Hand picking is slow, but it is sure.

On cabbages outdoors, air-slaked lime blown through a powder bellows will kill many of the caterpillars. If the cabbages are not yet heading, it will be safe to spray with Paris green, one ounce to ten gallons of water. Salt scattered where the worms are at work will kill many of them, as will salt and water.

C. W.



Canoe Decorated for a "Venetian Night" Parade.

sisting of two loads of soil and one load of cow manure. I turned this over twice. Do you think it will be all right for sweet peas? F. D.

Sweet peas for Christmas must be sowed at once. Sow in small pots or flats, in preference to sowing in the rows where they are to flower, later transplanting them and allowing four to six inches between the plants. A night temperature of 46 to 48 degrees

suits sweet peas in winter; it should not exceed 50 degrees for the best results. Good winter flowering varieties are Mont Blanc, Watchung and Florence Denzer, fine white; Christmas Pink, pink and white; Mrs. William Sim, salmon pink; Mrs. A. Wallace, lavender. The compost, as prepared, should grow good sweet peas. Be sure you allow them ample head room—not less than six feet, and more if you have it.

C. W.

THE RETAIL FLORIST.....

THE STANDING WREATH.

"Human existence, from infancy to the autumn of life," is the idea the Quakertown Plant Co., Quakertown, Pa., sought to typify in the standing wreath shown in the accompanying illustration. The flowers used were lilies, gladioli, roses, sweet peas and asters, with cut fronds of Pierisoni fern and smilax, in addition to smilax for green.

CHARGES FOR STORING PLANTS.

Will someone who is familiar with storing plants please give me a fair idea of what it is worth to care for bay trees, standard plants about eight feet high, with heads two feet in diameter? I had several such to store last winter and have no idea whether I charged enough or too much for storing them; hence I want to know what others ask for this service. I also have some hydrangeas in 24-inch tubs, and I should like to know what others charge for storing them. E. L.

In the first place, do not attempt to store or winter bay trees, hydrangeas or the like unless you have a suitable place for doing so. Storing plants is actually an accommodation; at least, this is the view that most florists take of it. Perhaps you sold the plants that are to be stored, or perhaps the owner of them is a good customer of yours. If you have a small house which can be kept just above the freezing point, then take the plants; otherwise you have a good excuse for refusing to care for them. Plants of this nature would probably live if kept in the shed, but would become covered with dust and dirt and in the spring would be in no condition to return to the owner.

Bay trees and boxwood require but little attention during the winter and plants with 24-inch to 30-inch crowns can be stored for \$5 a pair. This, of course, would not be equivalent to the usual way of figuring the value of greenhouse space, as being worth \$1 per square foot. Still, bay trees are only stored about eight months at a time, and they require little heat and will stand crowding.

Hydrangeas should bring more money per square foot than bay trees. During the winter they can be kept with the bay trees, but toward spring they must have more room, more water and more

attention in general. Plants in 24-inch tubs are easily worth \$3 each for winter storage.

The foregoing charges would include calling for and delivering the plants if they are within a reasonable distance. When a special trip has to be made to some country place, then a small extra fee should be charged—perhaps what an expressman would charge, or a little less.

Whoever is sent to call for the plants should be able to tell whether they are in such a condition as to be worth keeping over winter. If they are half dead,



Human Existence.

then it would be wise to suggest to your customer that it would probably be a waste of money to have the plants stored.

H. S.

Anderson, Ind.—Stuart & Haugh have been making extensive alterations and improvements in their greenhouses.

AN UNKIND SUGGESTION.

Mr. Editor: I want to tell you that it is not always advisable to follow your suggestions. I read in your paper a florist should be original and give his customers something new. So the other day, when a gentleman wanted something nice for the funeral of his aunt and left it all to me what to make up, I thought, "Here is my chance to make something tasty and original." I took the finest lily of the valley and Blanche Ferry sweet peas and made a fan for the old lady. It was a beautiful piece, and original, too.

The next day the young fellow came, and, while I was awaiting a few compliments on my work, after first impressing it on my mind what a kind old lady she was, he told me it was a mean suggestion to a kind and good-hearted old soul and he would not pay for it. He struck me almost speechless, so I thought I would put it in writing and send it to you.

Fritz Schneeglockchen.

ANOTHER NEW IDEA.

The parades of decorated automobiles have become so common that these events now are considered as one of the florists' regular sources of business, as much to be depended on as any other affairs calling for flowers. But motor parades are not the latest; the new novelty, as the supply men sometimes put it, is the motor boat parade—the Venetian night at the summer resort.

At a recent water carnival on Okauchee lake, Wisconsin, numerous prizes were awarded for the best decorated launches, sail and row boats. The accompanying pictures show the first and second prize boats, which were decorated by August F. Kellner, their owner, who is considered one of Milwaukee's most artistic decorators. The boat which captured first honors was decorated with trees at the front, while at the rear were cat-tails, goldenrod, wild daisies and other wild odds and ends. The boat which won second prize was draped with bunting and finished off with garlands formed of oak leaves.

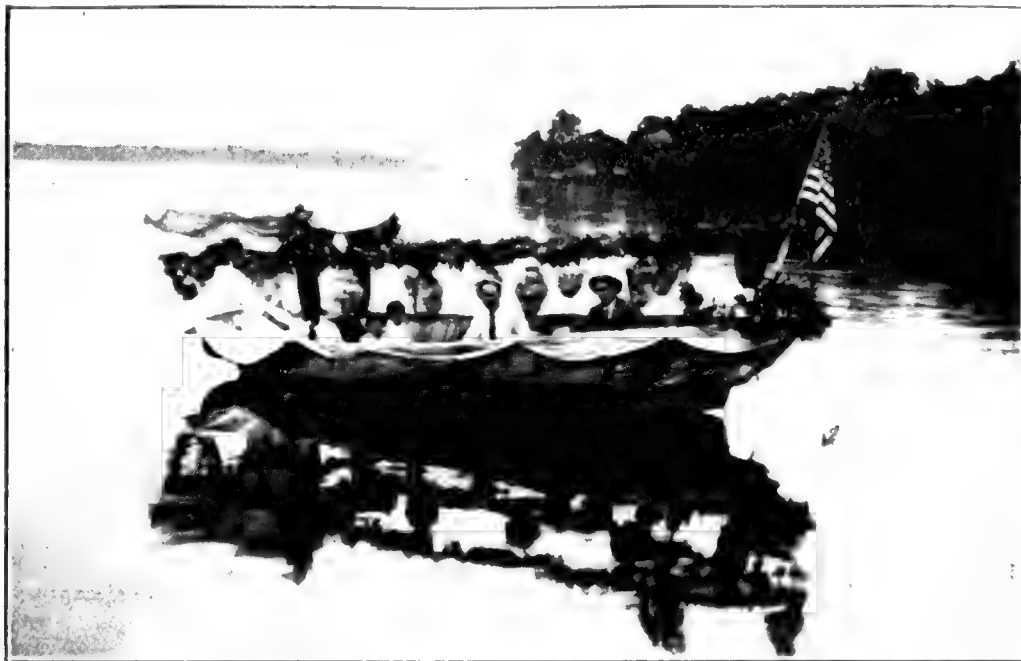
As there were over seventy-five boats in line, the result of the competition is an honor for Mr. Kellner, of which he has a right to feel proud.

E. O.

GARDENIAS.

Will you kindly inform us as to what treatment should be given cape jasmines, what soil should be used and when they should be lifted? They are now in the ground. I am located in southwestern Michigan. J. W. R.

Gardenias or cape jasmines should be lifted and potted at once. I do not approve of the outdoor culture of this plant in our northern states. If in pots they will do well, but when planted out they lose a good deal at lifting time. Endeavor to procure all roots intact and a little ball in addition. For compost use two-thirds fibrous loam, with the finer particles shaken out, and one-third lumpy, dried cow manure; the latter must be old and thoroughly decayed. Add to the foregoing some rather coarse sand, a little soot and some broken charcoal. The soil should be of



Launch Decorated for a "Venetian Night" Parade.

a porous nature, one through which water will pass readily. Pot firmly and stand the plants in a close, moist house where they can be well shaded and freely syringed. As the roots work around the sides of the pots, give the plants more light and air, but avoid any hot sunshine until they are well established.

If you want to grow in benches, plant twenty inches apart each way. Use no more than four inches of soil and let that be of a porous nature. For successful bench culture the best plan is to plant out from pots during June, and from plants lifted now you cannot expect any blooms during midwinter. A night temperature of not less than 60 degrees is necessary for the successful culture of gardenias and 65 degrees is better. Allow the pots or benches to dry out well between waterings, to prevent yellow foliage appearing. Syringe to keep mealy bug in check. Cold water, carefully directed, will take care of this pest.

C. W.

THE ASTER DISEASE.

Aster growers have had an unfavorable season this year. From the beginning dry weather set in and continued without a break for nearly two months. The root aphid has been in evidence and the beetles have arrived in hordes. But that is not all. The most dreaded so-called "aster disease" is more pronounced than ever. What is it, anyway, and what is the cause?

In my field it is interesting to note how this disease has distributed itself. Eight or ten or more consecutive plants will show the blight; then there is a skip, then more disease and so on.

The present field never had an aster planted on it before, so the germs were not in the soil. The plants were large and thrifty when set out, with not a trace of disease on them.

Actual experiments have shown that seed taken from the worst affected plants have produced healthy plants, without a trace of disease. Does this not upset the theory of plant breeding?

From my own observations, I claim it is not a disease, but I have yet to prove it.

In my field will probably be found an unusual percentage of affected plants. I think I know the reason. Is the soil poor? No—black and rich

as fertilizers and manure can make it, but it is acid. This soil, if taken into the greenhouse and planted to roses or used as pot soil for geraniums or almost any other bedding plants, would kill them outright. This experience cost me a great deal of money, till I found out how to prepare my soil. Simple enough—just add lime.

But now to get back to asters. I believe that soil conditions are responsible for the so-called disease. In my opinion asters are particularly susceptible to the action of acid, which the application of lime would counteract. The acidity of the soil may not be uniform, which would account for the diseased patches in my own field.

This argument is but a theory, but next year I shall thoroughly lime my aster field and wait for results.

J. L. Johnson.

COREOPSIS AND SHASTA SEED.

In The Review of July 28, 1910, we noticed some notes on Chrysanthemum maximum Edward VII and Coreopsis grandiflora, in the Seasonable Suggestions. We have looked through several catalogues for the purpose of finding advertisements of the seed of these two perennials, but none of the firms seem to carry the seed. Would you please

tell us where we could get seed of these two varieties, as we should like to sow some this fall?

J. S.

Coreopsis grandiflora is an improved form of C. lanceolata, listed by nearly all reputable seedsmen and grown considerably for border effects as well as cutting. Chrysanthemum maximum King Edward VII is listed by Henry A. Dreer, of Philadelphia, and others. About all seedsmen carry one or more named forms of the Shasta daisy. In the catalogue of W. W. Rawson & Co., of Boston, Alaska, California and West-
tralia, all excellent varieties, are listed.

C. W.

DAHLIA STEMS TOO SHORT.

Is there any way to make dahlia flower stalks grow long and useful?

J. J. H.

There is no way that we know of to make the flower stems of dahlias stronger. The cactus and decorative sections are notoriously short and weak. The pompons are longer and stronger; so are some of the show varieties. Cactus varieties with better stems are now being introduced, but there is still a vast field for improvement. For commercial use, select varieties which have strong stems; the short-stemmed ones, which hide their flowers, are of little value.

C. W.

GREEN CATERPILLARS.

What is the best way to get rid of the green caterpillar, the one which troubles the mignonette so much in the greenhouses and cabbage outdoors?

G. T. S. C.

There is only one way to get rid of the green caterpillars, and that is hand picking. Any spraying solution of a poisonous nature would burn or otherwise disfigure the plants. Hand picking is slow, but it is sure.

On cabbages outdoors, air-slaked lime blown through a powder bellows will kill many of the caterpillars. If the cabbages are not yet heading, it will be safe to spray with Paris green, one ounce to ten gallons of water. Salt scattered where the worms are at work will kill many of them, as will salt and water.

C. W.



Canoe Decorated for a "Venetian Night" Parade.

SEASONABLE

SUGGESTIONS

Lilium Candidum.

The bulbs of *Lilium candidum* usually arrive about the last part of August and should be potted as soon as possible after being received, as both leaf growth and root growth have already begun in many cases while the bulbs are in transit. There are two types of candidums on the market. The best are from the north of France. The bulbs of these are round, the scales thick, the foliage broad, and the flowers broad-petaled and carried eight to fourteen on a stem. The other type, which is mostly in evidence, has broad bulbs, rather hollowed at the center; the scales are much thinner, the foliage narrow, the flower stalks thin, and the blooms are half the size of those of the good type. As a rule, three to eight flowers are produced to the stalk. This type is not worth growing and has discouraged many from growing candidums.

Candidums can be potted singly in 6-inch pots, but do much better if three to five bulbs are used in 8-inch and 10-inch pots. They also succeed well in boxes six inches deep. The bulbs should be covered two inches. Give a good watering, then keep tolerably dry until foliage has appeared. Too much water at first will rot the bulbs. Stand the pots or boxes outdoors on a bed of ashes, and leave them there until frosts come of sufficient severity to firm the soil in the pots, then stand in a cold-frame. For Easter flowering, house early in January and give a temperature of 54 degrees at night. Candidums are ruined by forcing; the flowers are only one-half the size of those grown cooler.

Berried Solanums.

Early in September is a good time to lift and pot berried solanums from the field. These are now bushy and finely berried. The larger plants will require 6-inch pots, the smaller ones 5-inch. Pot firmly, soak well with water, shade for a few days, then give full sun and lots of water. Frequent sprayings overhead after potting will prevent wilting. It is astonishing how quickly the pots are filled with roots when they are kept freely syringed. These outdoor plants are bigger and better in every way than any which have grown during the summer in pots.

Vallota Purpurea.

At present the brilliant Scarborough lily is in full bloom. It is often seen beautifully flowered outside humble cottages, far better than with gardeners and florists. This vallota dislikes frequent pottings and, like nerines and *Amaryllis Belladonna*, flowers best when well matted with roots. Any commercial grower who can get up a stock of this lily will have no trouble in disposing of it. Five-inch pots carrying three spikes and 6-inch pots carrying five to six spikes are pretty, but it is

when in large pots that it is the most telling. A compost of loam, broken sandstone and dry cow manure suits vallotas. In winter, any temperature just clear of freezing will carry them over nicely.

Euphorbia Jacquiniaeflora.

Not so much grown as its value merits, *Euphorbia Jacquiniaeflora*, the brilliant Christmas plant, makes new friends each year. Whether for selling in pots or pans, or selling in sprays, this is one of the best colored flowers we have for the holidays. To get extra fine sprays, which will bring good money, plant out one or two in boxes and let them run up the roof; or, if you have a bed where they can be allowed to go undisturbed for a couple of years, they will give some grand sprays. In pots or pans six inches in diameter, several plants together, they look well and it is now time to give them their final shift. If desired, put

a few small pteris in with them to cover the soil from view. Like the poinsettias, they like a warm house to develop in, but for the next few weeks they will do well outdoors or with the protection of a coldframe. With the arrival of cold nights, place them in warmer quarters, or you may lose a lot of foliage.

Annual Larkspurs.

In winter and early spring there is always too little variety in our cut flowers and anything out of the beaten track is welcome. It is true that it is hard to get some dealers even to try new things, but the progressive men are glad to get anything in the way of a novelty. Annual larkspurs are easy to grow and succeed even better under glass than outdoors. They are graceful, make charming centerpieces, and a large vase arranged with them attracts attention at once. There are some beautiful colors, including pale blue, light pink, deep pink, pure white and dark blue. As a general rule, the white, light pink and lavender shades sell the best. This makes a good crop to follow mums with. Sow the seed now, in a coldframe or in flats. Pot off singly and grow in a frame or cool greenhouse until the benches for them are ready. Place the plants a foot apart in the rows each way. They should not go any closer, as they branch considerably. Pinch out the central spike; then all the side shoots will come strong and uniform.

Geraniums

GERANIUM CUTTINGS.

Early propagation of zonal geraniums often entails a heavy loss in damped-off cuttings. Should extremely hot weather come after the cuttings are placed in the sand, many will probably rot, particularly if they were soft cuttings from outdoor plants. It is well to delay propagation as long as possible, as experience shows that with cuttings put in the sand early in October the loss is not one-tenth that of those inserted four to six weeks earlier. If the stock plants have been grown under glass, the wood will be harder and the liability of damping off greatly decreased. With outdoor cuttings, I like to leave them on a bench twelve to twenty-four hours after making, to dry somewhat, but not in the sun. Such cuttings show a smaller percentage of loss than those inserted as soon as made.

There are various methods of propagation in general use—placing in sand benches, in flats of sand, and singly in small pots. Of these I prefer the flat system. Those started in flats, if well drained and stood on a shelf where they can get the full sun, should show fewer damped-off cuttings than under any other plan. There should be one thorough soaking, then comparative dryness until rooted, and after that merely sufficient moisture to prevent shriveling. These cuttings, shaken out early

in the new year, will have a veritable mat of fine roots and will grow fast when potted in light, rich soil.

If placed on regular cutting benches, extreme care in watering is necessary. The sand should be fresh and the drainage abundant. This plan will answer well if the sand is not needed for other cuttings until the mum season closes. In small pots the cuttings usually root well. Space, however, is usually valuable at the time they are put in and pots need a lot more space than flats. Much more time is also consumed in putting them in pots.

Some growers, both in the north and south, but particularly in the south, find that cuttings root much better outdoors than under glass. The trouble with this plan is that drenching rains sometimes saturate the flats and cause a wholesale damping off. Each grower must adopt the plan best adapted for his particular section. All cuttings should be trimmed off closely; no leaves except extremely small ones should be left on. They will root whether cut below a joint or not, but I find the proportion of rotted cuttings is considerably lessened when they are cut directly below a joint.

GERANIUM CUTTINGS IN BENCH.

Would geraniums do satisfactorily if rooted cuttings were planted in the



Plant B of the Poehlmann Bros. Co., Morton Grove, Ill.

bench about three inches apart and not potted up until spring? F. W. S.

No matter whether kept in sand or loam, the plan you suggest is a poor one and will give unsatisfactory results. It is far too long a period to leave cuttings without potting, and the chances are that many plants would damp off and others grow so robustly that they would lose much of their foliage when lifted. If you want to carry them over until, say, the early part of February, you could do so in flats of sand, keeping them just moist enough to prevent shriveling and giving them a shelf in a sunny house. Pot culture, moving successively to 2-inch, 3-inch and 4-inch pots, may mean some more labor, but it is the plan which will give you far the best plants in the end, and we would advise you to adopt it. C. W.

HALF-MILE FRONTS.

Reproduced on this page are two of the most interesting photographs of greenhouse establishments ever made. The pictures show the two plants of Poehlmann Bros. Co., Morton Grove, Ill. The photographing of a modern range of greenhouses presents many difficulties which may not have occurred to one who has not tried it. In the first place, with hundreds of thousands of feet of glass to be photographed, it is difficult to find a position from which all the glass may be within range of the camera at one time. Then, when such a position is found, either the distance is so great that the details are lost, or else it is found that no lens has a sufficiently wide angle to get the entire establishment within its scope. The photographing of the Poehlmann establishments has presented a pecu-

liarily difficult task because of the great distance to be covered; plant B is nearly half a mile long. Little could be done towards showing all of either of the plants until the revolving camera was used. A great many florists have seen these cameras employed in photographing convention groups. The machine is set pointing at one end of the group, and, when it is started, revolves until it points to the other end of the group, in the meantime automatically exposing different parts of the film as it revolves. This gets a fine picture, but if the line to be photographed is a straight one the camera produces the effect of a reversed curve, those standing nearest appearing the largest in the picture. To escape this distortion the photographer arranges his group of people in a semicircle. Then the picture shows them as standing in a straight line and all the people of size in correct proportion. The revolving camera worked finely on the two Poehlmann plants, but as the greenhouses stand in a straight line, the picture presents the effect of a reversed curve. This result is more apparent in plant B than in plant A. Even with the revolving camera it was not possible to get the entire number of houses in plant B on the film, though the original photographs were in this instance thirty-two inches long. There are some dozen or more houses at the right that do not show. Building is a fairly continuous performance with the Poehlmann Bros. Co.; usually there are houses just being started, others approaching completion, with further additions contracted for. At the time the pictures were taken the establishment was as complete as at any date in recent years. Practically everything which had been started was finished up, but there are thirteen addi-

tional houses arranged for, to be ready for early planting for next summer's cut flower production.

CROOKED GLADIOLUS STEMS.

What is the reason for gladiolus flower stalks growing crooked, and is there any way to prevent it except staking them? J. J. H.

Some varieties of gladioli have an inherent weakness and invariably produce crooked flower stems. Few of the really good named kinds have this failing. Grow the bulbs in an open, sunny spot; in shade they are more liable to come weak-stemmed. It is best to discard sorts that persist in coming with crooked stems; it hardly pays to stake gladioli in commercial culture. C. W.

VARIEGATED VINCAS.

Will you kindly tell me how to grow variegated vincas? I have a nice lot of seedlings in the field, but being a beginner in the business I do not know what to do with them now. They are about three inches in height. L. M. S.

Leave the vincas where they are. Keep them well cultivated. Lift and pot them about the end of September. The plants should require 4-inch or 5-inch pots. Stand them along the edges of the benches in any cool greenhouse for the winter. These will make splendid stock for spring and Memorial day sales. To increase stock for another year, root cuttings any time during the winter. Pot off, plant outdoors and treat in the same way as suggested. The cuttings, if soft, root easily, especially the short ones rubbed off with a heel. W. C.



Plant A of the Poehlmann Bros. Co., Morton Grove, Ill.

SEASONABLE

SUGGESTIONS

Lilium Candidum.

The bulbs of *Lilium candidum* usually arrive about the last part of August and should be potted as soon as possible after being received, as both leaf growth and root growth have already begun in many cases while the bulbs are in transit. There are two types of candidums on the market. The best are from the north of France. The bulbs of these are round, the scales thick, the foliage broad, and the flowers broad-petaled and carried eight to fourteen on a stem. The other type, which is mostly in evidence, has broad bulbs, rather hollowed at the center; the scales are much thinner, the foliage narrow, the flower stalks thin, and the blooms are half the size of those of the good type. As a rule, three to eight flowers are produced to the stalk. This type is not worth growing and has discouraged many from growing candidums.

Candidums can be potted singly in 6-inch pots, but do much better if three to five bulbs are used in 8-inch and 10-inch pots. They also succeed well in boxes six inches deep. The bulbs should be covered two inches. Give a good watering, then keep tolerably dry until foliage has appeared. Too much water at first will rot the bulbs. Stand the pots or boxes outdoors on a bed of ashes, and leave them there until frosts come of sufficient severity to firm the soil in the pots, then stand in a cold-frame. For Easter flowering, house early in January and give a temperature of 54 degrees at night. Candidums are ruined by forcing; the flowers are only one half the size of those grown cooler.

Berried Solanums.

Early in September is a good time to lift and pot berried solanums from the field. These are now bushy and finely berried. The larger plants will require 6-inch pots, the smaller ones 5-inch. Pot firmly, soak well with water, shade for a few days, then give full sun and lots of water. Frequent sprayings overhead after potting will prevent wilting. It is astonishing how quickly the pots are filled with roots when they are kept freely syringed. These outdoor plants are bigger and better in every way than any which have grown during the summer in pots.

Vallota Purpurea.

At present the brilliant Scarborough lily is in full bloom. It is often seen beautifully flowered outside humble cottages, far better than with gardeners and florists. This vallota dislikes frequent pottings and, like nerines and *Amaryllis Belladonna*, flowers best when well matted with roots. Any commercial grower who can get up a stock of this lily will have no trouble in disposing of it. Five-inch pots carrying three spikes and 6-inch pots carrying five to six spikes are pretty, but it is

when in large pots that it is the most telling. A compost of loam, broken sandstone and dry cow manure suits vallotas. In winter, any temperature just clear of freezing will carry them over nicely.

Euphorbia Jacquinæflora.

Not so much grown as its value merits, *Euphorbia Jacquinæflora*, the brilliant Christmas plant, makes new friends each year. Whether for selling in pots or pans, or selling in sprays, this is one of the best colored flowers we have for the holidays. To get extra fine sprays, which will bring good money, plant out one or two in boxes and let them run up the roof; or, if you have a bed where they can be allowed to go undisturbed for a couple of years, they will give some grand sprays. In pots or pans six inches in diameter, several plants together, they look well and it is now time to give them their final shift. If desired, put

a few small pteris in with them to cover the soil from view. Like the poinsettias, they like a warm house to develop in, but for the next few weeks they will do well outdoors or with the protection of a coldframe. With the arrival of cold nights, place them in warmer quarters, or you may lose a lot of foliage.

Annual Larkspurs.

In winter and early spring there is always too little variety in our cut flowers and anything out of the beaten track is welcome. It is true that it is hard to get some dealers even to try new things, but the progressive men are glad to get anything in the way of a novelty. Annual larkspurs are easy to grow and succeed even better under glass than outdoors. They are graceful, make charming centerpieces, and a large vase arranged with them attracts attention at once. There are some beautiful colors, including pale blue, light pink, deep pink, pure white and dark blue. As a general rule, the white, light pink and lavender shades sell the best. This makes a good crop to follow mums with. Sow the seed now, in a coldframe or in flats. Pot off singly and grow in a frame or cool greenhouse until the benches for them are ready. Place the plants a foot apart in the rows each way. They should not go any closer, as they branch considerably. Pinch out the central spike; then all the side shoots will come strong and uniform.

**GERANIUM CUTTINGS.**

Early propagation of zonal geraniums often entails a heavy loss in damped-off cuttings. Should extremely hot weather come after the cuttings are placed in the sand, many will probably rot, particularly if they were soft cuttings from outdoor plants. It is well to delay propagation as long as possible, as experience shows that with cuttings put in the sand early in October the loss is not one-tenth that of those inserted four to six weeks earlier. If the stock plants have been grown under glass, the wood will be harder and the liability of damping off greatly decreased. With outdoor cuttings, I like to leave them on a bench twelve to twenty-four hours after making, to dry somewhat, but not in the sun. Such cuttings show a smaller percentage of loss than those inserted as soon as made.

There are various methods of propagation in general use—placing in sand benches, in flats of sand, and singly in small pots. Of these I prefer the flat system. Those started in flats, if well drained and stood on a shelf where they can get the full sun, should show fewer damped-off cuttings than under any other plan. There should be one thorough soaking, then comparative dryness until rooted, and after that merely sufficient moisture to prevent shriveling. These cuttings, shaken out early

in the new year, will have a veritable mat of fine roots and will grow fast when potted in light, rich soil.

If placed on regular cutting benches, extreme care in watering is necessary. The sand should be fresh and the drainage abundant. This plan will answer well if the sand is not needed for other cuttings until the mum season closes. In small pots the cuttings usually root well. Space, however, is usually valuable at the time they are put in and pots need a lot more space than flats. Much more time is also consumed in putting them in pots.

Some growers, both in the north and south, but particularly in the south, find that cuttings root much better outdoors than under glass. The trouble with this plan is that drenching rains sometimes saturate the flats and cause a wholesale damping off. Each grower must adopt the plan best adapted for his particular section. All cuttings should be trimmed off closely; no leaves except extremely small ones should be left on. They will root whether cut below a joint or not, but I find the proportion of rotted cuttings is considerably lessened when they are cut directly below a joint.

GERANIUM CUTTINGS IN BENCH.

Would geraniums do satisfactorily if rooted cuttings were planted in the



Plant B of the Poehlmann Bros. Co., Morton Grove, Ill.

bench about three inches apart and not potted up until spring? F. W. S.

No matter whether kept in sand or loam, the plan you suggest is a poor one and will give unsatisfactory results. It is far too long a period to leave cuttings without potting, and the chances are that many plants would damp off and others grow so robustly that they would lose much of their foliage when lifted. If you want to carry them over until, say, the early part of February, you could do so in flats of sand, keeping them just moist enough to prevent shriveling and giving them a shelf in a sunny house. Pot culture, moving successively to 2-inch, 3-inch and 4-inch pots, may mean some more labor, but it is the plan which will give you far the best plants in the end, and we would advise you to adopt it. C. W.

HALF-MILE FRONTS.

Reproduced on this page are two of the most interesting photographs of greenhouse establishments ever made. The pictures show the two plants of Poehlmann Bros. Co., Morton Grove, Ill. The photographing of a modern range of greenhouses presents many difficulties which may not have occurred to one who has not tried it. In the first place, with hundreds of thousands of feet of glass to be photographed, it is difficult to find a position from which all the glass may be within range of the camera at one time. Then, when such a position is found, either the distance is so great that the details are lost, or else it is found that no lens has a sufficiently wide angle to get the entire establishment within its scope. The photographing of the Poehlmann establishments has presented a pecu-

liarily difficult task because of the great distance to be covered; plant B is nearly half a mile long. Little could be done towards showing all of either of the plants until the revolving camera was used. A great many florists have seen these cameras employed in photographing convention groups. The machine is set pointing at one end of the group, and, when it is started, revolves until it points to the other end of the group, in the meantime automatically exposing different parts of the film as it revolves. This gets a fine picture, but if the line to be photographed is a straight one the camera produces the effect of a reversed curve, those standing nearest appearing the largest in the picture. To escape this distortion the photographer arranges his group of people in a semicircle. Then the picture shows them as standing in a straight line and all the people of size in correct proportion. The revolving camera worked finely on the two Poehlmann plants, but as the greenhouses stand in a straight line, the picture presents the effect of a reversed curve. This result is more apparent in plant B than in plant A. Even with the revolving camera it was not possible to get the entire number of houses in plant B on the film, though the original photographs were in this instance thirty-two inches long. There are some dozen or more houses at the right that do not show. Building is a fairly continuous performance with the Poehlmann Bros. Co.; usually there are houses just being started, others approaching completion, with further additions contracted for. At the time the pictures were taken the establishment was as complete as at any date in recent years. Practically everything which had been started was finished up, but there are thirteen addi-

tional houses arranged for, to be ready for early planting for next summer's cut flower production.

CROOKED GLADIOLUS STEMS.

What is the reason for gladiolus flower stalks growing crooked, and is there any way to prevent it except staking them? J. J. H.

Some varieties of gladioli have an inherent weakness and invariably produce crooked flower stems. Few of the really good named kinds have this failing. Grow the bulbs in an open, sunny spot; in shade they are more liable to come weak-stemmed. It is best to discard sorts that persist in coming with crooked stems; it hardly pays to stake gladioli in commercial culture. C. W.

VARIEGATED VINCAS.

Will you kindly tell me how to grow variegated vincas? I have a nice lot of seedlings in the field, but being a beginner in the business I do not know what to do with them now. They are about three inches in height. L. M. S.

Leave the vincas where they are. Keep them well cultivated. Lift and pot them about the end of September. The plants should require 4-inch or 5-inch pots. Stand them along the edges of the benches in any cool greenhouse for the winter. These will make splendid stock for spring and Memorial day sales. To increase stock for another year, root cuttings any time during the winter. Pot off, plant outdoors and treat in the same way as suggested. The cuttings, if soft, root easily, especially the short ones rubbed off with a heel. W. C.



Plant A of the Poehlmann Bros. Co., Morton Grove, Ill.



AN AVERAGE CROP.

How many blooms per season would be considered an average crop from the following carnations: Enchantress, Lawson, Lady Bountiful, Harlowarden, M. A. Patten, Queen Louise and Victory? L. M. B.

If you get your carnations all into crop tolerably early, there will not be a great deal of difference in the number of blooms you will get per plant from each variety. They will likely run about as follows, in point of production: Queen, Mrs. Lawson, Harlowarden, Lady Bountiful, Enchantress, Mrs. M. A. Patten, Victory. An average cut from Queen would be in the neighborhood of twenty blooms per plant, while that from Victory would run somewhere around fourteen, with the other sorts strung along between those two figures. Your cut may vary some from these figures, according to the quality of your treatment and the adaptability of the variety to your climate, etc.

I want to caution you here against being led astray by some of those Baron Munchausen stories which have been printed from time to time about phenomenal cuts of blooms, besides alleged robbing of cuttings beyond the average production of the plants. How any intelligent being can give out such figures as facts, is more than I can understand. Certainly no experienced grower would believe them. I speak of that here, because such tales are sure to cause more or less trouble for growers who are employed by owners of greenhouses who know little of such matters. It leads them to think that they are not getting fair returns from their glass, when perhaps they are getting the best returns. A. F. J. B.

THE NORMAL TEMPERATURE.

Kindly state the lowest temperature in which carnations can be successfully grown in the middle western states; also the highest practicable temperature. G. B.

The average run of carnations seem to do their best in a temperature around 52 degrees. When you go much above that figure, you do it at a sacrifice of quality. The blooms lack substance and size, the stems come weak and the plants lose in vitality generally.

When it comes to lowering the temperature the effect is just the opposite, as long as you keep within reasonable limits. The blooms come larger, with more substance, and the stems are stronger. This, however, will be at the expense of quantity, and the lower you go the more you will cut down the quantity, while the improvement in quality will become slighter the farther you get away from the normal. In fact, after you get below 48 degrees there will be no improvement in quality.

It has been established that the

slight improvement in quality will not offset the decrease in quantity resulting from a temperature much below normal, which is 50 to 52 degrees.

A. F. J. B.

LILIES FOR EASTER.

Please tell me the best kind, size and planting time of lilies, to be grown in a temperature of 50 degrees, for Easter. I should like to have from two to five blooms to the plant. A. C.

The most satisfactory lily for you to grow for Easter next year will be *L. longiflorum giganteum*. Bulbs of these are now said to be on their way from Japan, and, if potted any time before the middle of October, will be in season for Easter, 1911. The size 7 to 9 will give you nice stems and you can plant one each in 6-inch pots. Keep them dark and cool until well rooted and starting to grow, being careful not to give much water until the pots are well filled with roots. If you put your plants in a temperature of 50 degrees at Christmas they will come on in good season. It takes fifty days to bloom them, from the time the buds can be counted, in an average night temperature of 50 degrees. C. W.

POT PLANTS FOR CHRISTMAS.

I wish you would tell me what are the best plants to grow for pot plants, to be in bloom at Christmas. I have primulas, cyclamens and Jerusalem cherries, and also will have hyacinths. When should I pot them and when should I bring them to the light to have them ready for Christmas? Are there any other plants that I could have ready to sell at Christmas? L. H. T.

Roman hyacinths and Paper White narcissi, potted or placed in pans any time between now and the middle of September, will easily flower for Christmas. The Dutch bulbs, such as narcissi, tulips and hyacinths, are occasionally forced into bloom for Christmas, but are not of really good quality. The Paper Whites can be kept in the light all the time. Stand them under a greenhouse bench or in any shed or cellar. The hyacinths must be kept dark. House them five weeks before you want them and give an average night temperature of 50 degrees, or allow four weeks if kept at 60 degrees.

Begonia Gloire de Lorraine is a good Christmas plant. Purchase some young plants now and pot them on. Poinsettias are popular at Christmas, owing to the brilliant coloring of their bracts. They need a temperature of not less than 60 degrees to properly develop their bracts, but can be kept in good condition for weeks in a cool house while in flower.

Some of the varieties of Azalea Indica, such as Firefly, Mme. Petrick and Deutsche Perle, force well for Christmas. These arrive usually during Oc-

tober, and after potting they need a warm, moist house and frequent syringings.

Zonal geraniums, both single and double, are fine for Christmas. Keep the flower trusses picked off until the middle of November; then let the plants have a bench where they can get full sun.

Erica melanthera is an easily grown heath, which flowers for Christmas. It needs a cool house. There are some other Christmas plants, but perhaps you may be able to fill your requirements from the foregoing. C. W.

WORMS IN SOIL.

I am annoyed with a black gnat, which makes a tiny white worm in the soil. I have tried kerosene emulsion, also tobacco, but neither has done any good. Can you tell me what to do? C. L. S.

Lime water should clean out the worms in question. Failing this, get a can of carbon bisulphide. A few drops will kill all worms or larvae in a pot six to eight inches in diameter. Simply make a hole with a pointed stick, pour in the carbon and immediately cover it up. The fumes are penetrating. In the benches or open ground, make holes eighteen inches apart each way and six inches deep. Put a teaspoonful in each hole. When the soil is damp, the fumes are most penetrating. Keep naked lights away when using the carbon, as it is liable to explode. The use of it will not injure any plants in the least degree, but it will surely kill anything living in the soil through which the fumes penetrate. C. W.

MISS MARGARET ARMSTRONG.

Miss Margaret Armstrong, of Spokane, Wash., is not only acknowledged to be one of the most successful business women of the city, but she has the further distinction of being the pioneer business woman of Riverside avenue.

Seventeen years ago, when she began selling flowers, her entire stock in trade was displayed on a stand with about as much surface as an ordinary desk. The stand occupied a corner in a store in the Jamieson block, then just completed. Now she rents an entire store at 807 Riverside avenue, where she conducts a business that requires a force of from twelve to fourteen assistants, including two expert decorators. And it is said that she possesses in a rare degree that executive faculty or instinct, quiet but forceful, which enables the head of an establishment to control every detail of a business without being personally conspicuous in the management of it.

At the date when Miss Armstrong entered the florists' field, Spokane was absorbed in recovering from the great fire and had no leisure, apparently, for the proper appreciation of the fragrance and beauty of flowers. But Miss Armstrong, with true courage and foresight, placed her little stand on the brink of the mercantile current. The display of flowers was slim and the choice limited in those days. Nobody thought of growing flowers in or about Spokane then. They had to be shipped from Portland and Chicago. There were other drawbacks, but Miss Armstrong stood by her little stand in the corner.

It wasn't long until the appeal of the flowers prevailed and presently Miss Armstrong was deeply concerned with the problem of how to supply the demand. And this is still her problem, though competition now is keen.

She has never made any attempt to grow her own stock. Her energy has created a branch business at Post Falls, where most of the roses she sells come from. Roses are the most popular flowers in the city, and she has no difficulty in disposing of all she can procure. Carnations are close rivals of the roses, and these come largely from flower farms nearer Spokane. She does not find any great demand, she says, for the rarer varieties for tropical bloom. One reason for this is that the Spokane people who can afford and prefer them usually spend a part of the year in southern climates. When they return they want the hardier flowers they have always been used to.

NEW YORK.

The Market.

Seasonable rains and ideal summer weather prevail. The outdoor stock is now reaching the market in superb condition, and in enormous quantities. Asters dominate, with some grand stock among them, vying with the mums in size and beauty. Prices are low indeed for the common varieties and smaller sizes and even the best commands only \$2 per hundred.

Carnation shipments are light and of poor quality—hardly worthy a quotation. The few that come up to medium merit are bought before they arrive. The new roses are few and far between. The best of them find a ready demand and prices begin to make the grower hopeful, although there is no general expectation of improvement till after Labor day. Maryland, Killarney and Kaiserin are improving daily.

Lilies advanced suddenly at the beginning of last week to double the quotations of the week end, the best of them bringing 8 cents. They remain firm this week, with the poorest down to 4 cents. The best valley brings \$3 per hundred.

The orchid supply and demand run about even. Gladioli are abundant and most of the arrivals sell at 50 cents and under. Only the new and selected stock, including the old standby, America, go above the dollar mark. Hydrangeas are showing color. Tritomas are abundant. With these and the new varieties of ferns, not forgetting an occasional vase of chrysanthemums and carefully selected crotons, the retailers manage to present respectable windows to the passing throng. A few cosmos and dahlias give premonition of a wealth of varied bloom, in time for the school opening and the returning "400."

Various Notes.

C. W. Jacob & Allison have been eighteen years in the importing business in New York. It is said they have for a long time been the largest importers of cape flowers in this country. They are large receivers also of raffia and bark cloth from the producing markets of these commodities. They say sales are large this season and the outlook is satisfactory for a fall revival in business.

E. J. Bush, of the Ellenwood Greenhouses, Hatboro, Pa., was in the city



Miss Margaret Armstrong.

last week on his way home from the convention, as the guest of George Saltford, to whom his shipments of cut flowers are made.

W. N. Reed, of Reed & Keller, has returned from Europe in the best of health, after visiting nearly every European country. Mrs. Reed accompanied him. The three months' trip was largely for sightseeing, but he selected many novelties for his American trade and has several inventions he will offer this season.

Some of the new firms contemplating the opening of wholesale cut flower establishments on Twenty-eighth street will postpone the commencement of business until October 1. The general verdict is that September this year will be no exception to the rule of comparative dullness.

The New York retail houses with branches at Newport report a satisfactory season.

Among southern visitors last week were Alexander Miller, of Dallas, Tex., and Harry Papworth, of New Orleans.

Frank Duggan, with Rickards Bros., is home from his New England trip, after a two weeks' enjoyable vacation.

Alex. McKenzie, the popular gardener of Glen Cove, is taking his vacation in Scotland.

The Forster Mansfield Co. has just completed a thousand dollar contract for bay tree tubs, lattice work and settees for a large private estate near New York city. This firm will shortly occupy the entire building at 145 West Twenty-eighth street.

The Kervan Co. has begun extensive improvements on its new store at 119 West Twenty-eighth street, where it will occupy the entire four-story build-

ing, using its present quarters for storage. This firm is preparing for a big fall and winter business. Mr. Kervan has been enjoying his vacation with the reunion of the old soldiers in the east.

James Slimon, who has been with J. M. Thorburn for over twenty years, has accepted the position as manager of Vaughan's Seed Store, lately occupied by C. W. Scott, who is now manager of the Yokohama Nursery Co.

The veteran auctioneer, D. J. Elliott, announces the opening of the fall season on Friday, September 16.

Mrs. White, bookkeeper for the Growers' Cut Flower Co., is enjoying her holidays in the Catskills.

Carroll Elliott, of W. Elliott & Sons, is away for two weeks on a fishing excursion at Barnegat and Atlantic City. Mr. Peth, of the same firm, has returned with his family from a two weeks' vacation at the seashore.

John P. Cleary, who has been in charge of the plant auction department of the Fruit Auction Co. for some years, severed his connection with this house September 1.

The MacNiff Horticultural Co. has rented the premises formerly occupied by the Cleary Horticultural Co. on Vesey street.

David Adams, for many years with J. M. Thorburn, has returned from a two weeks' vacation in the Catskills with his family.

The Stumpp & Walter Co. is much pleased with the result of its enterprise at the Rochester convention, and has already declared its intention of making a larger exhibit at Baltimore.

The "Buds" fall catalogue is now being distributed, and Manager Gloeck-



AN AVERAGE CROP.

How many blooms per season would be considered an average crop from the following carnations: Enchantress, Lawson, Lady Bountiful, Harlowarden, M. A. Patten, Queen Louise and Victory? L. M. B.

If you get your carnations all into crop tolerably early, there will not be a great deal of difference in the number of blooms you will get per plant from each variety. They will likely run about as follows, in point of production: Queen, Mrs. Lawson, Harlowarden, Lady Bountiful, Enchantress, Mrs. M. A. Patten, Victory. An average cut from Queen would be in the neighborhood of twenty blooms per plant, while that from Victory would run somewhere around fourteen, with the other sorts strung along between those two figures. Your cut may vary some from these figures, according to the quality of your treatment and the adaptability of the variety to your climate, etc.

I want to caution you here against being led astray by some of those Baron Munchausen stories which have been printed from time to time about phenomenal cuts of blooms, besides alleged robbing of cuttings beyond the average production of the plants. How any intelligent being can give out such figures as facts, is more than I can understand. Certainly no experienced grower would believe them. I speak of that here, because such tales are sure to cause more or less trouble for growers who are employed by owners of greenhouses who know little of such matters. It leads them to think that they are not getting fair returns from their glass, when perhaps they are getting the best returns. A. F. J. B.

THE NORMAL TEMPERATURE.

Kindly state the lowest temperature in which carnations can be successfully grown in the middle western states; also the highest practicable temperature. G. B.

The average run of carnations seem to do their best in a temperature around 52 degrees. When you go much above that figure, you do it at a sacrifice of quality. The blooms lack substance and size, the stems come weak and the plants lose in vitality generally.

When it comes to lowering the temperature the effect is just the opposite, as long as you keep within reasonable limits. The blooms come larger, with more substance, and the stems are stronger. This, however, will be at the expense of quantity, and the lower you go the more you will cut down the quantity, while the improvement in quality will become slighter the farther you get away from the normal. In fact, after you get below 48 degrees there will be no improvement in quality.

It has been established that the

slight improvement in quality will not offset the decrease in quantity resulting from a temperature much below normal, which is 50 to 52 degrees. A. F. J. B.

LILIES FOR EASTER.

Please tell me the best kind, size and planting time of lilies, to be grown in a temperature of 50 degrees, for Easter. I should like to have from two to five blooms to the plant. A. C.

The most satisfactory lily for you to grow for Easter next year will be *L. longiflorum giganteum*. Bulbs of these are now said to be on their way from Japan, and, if potted any time before the middle of October, will be in season for Easter, 1911. The size 7 to 9 will give you nice stems and you can plant one each in 6-inch pots. Keep them dark and cool until well rooted and starting to grow, being careful not to give much water until the pots are well filled with roots. If you put your plants in a temperature of 50 degrees at Christmas they will come on in good season. It takes fifty days to bloom them, from the time the buds can be counted, in an average night temperature of 50 degrees. C. W.

POT PLANTS FOR CHRISTMAS.

I wish you would tell me what are the best plants to grow for pot plants, to be in bloom at Christmas. I have primulas, cyclamens and Jerusalem cherries, and also will have hyacinths. When should I pot them and when should I bring them to the light to have them ready for Christmas? Are there any other plants that I could have ready to sell at Christmas? L. H. T.

Roman hyacinths and Paper White narcissi, potted or placed in pans any time between now and the middle of September, will easily flower for Christmas. The Dutch bulbs, such as narcissi, tulips and hyacinths, are occasionally forced into bloom for Christmas, but are not of really good quality. The Paper Whites can be kept in the light all the time. Stand them under a greenhouse bench or in any shed or cellar. The hyacinths must be kept dark. House them five weeks before you want them and give an average night temperature of 50 degrees, or allow four weeks if kept at 60 degrees.

Begonia Gloire de Lorraine is a good Christmas plant. Purchase some young plants now and pot them on. Poinsettias are popular at Christmas, owing to the brilliant coloring of their bracts. They need a temperature of not less than 60 degrees to properly develop their bracts, but can be kept in good condition for weeks in a cool house while in flower.

Some of the varieties of Azalea Indica, such as Firefly, Mme. Petrick and Deutsche Perle, force well for Christmas. These arrive usually during Oc-

tober, and after potting they need a warm, moist house and frequent syringings.

Zonal geraniums, both single and double, are fine for Christmas. Keep the flower trusses picked off until the middle of November; then let the plants have a bench where they can get full sun.

Erica melanthera is an easily grown heath, which flowers for Christmas. It needs a cool house. There are some other Christmas plants, but perhaps you may be able to fill your requirements from the foregoing. C. W.

WORMS IN SOIL.

I am annoyed with a black gnat, which makes a tiny white worm in the soil. I have tried kerosene emulsion, also tobacco, but neither has done any good. Can you tell me what to do? C. L. S.

Lime water should clean out the worms in question. Failing this, get a can of carbon bisulphide. A few drops will kill all worms or larvae in a pot six to eight inches in diameter. Simply make a hole with a pointed stick, pour in the carbon and immediately cover it up. The fumes are penetrating. In the benches or open ground, make holes eighteen inches apart each way and six inches deep. Put a teaspoonful in each hole. When the soil is damp, the fumes are most penetrating. Keep naked lights away when using the carbon, as it is liable to explode. The use of it will not injure any plants in the least degree, but it will surely kill anything living in the soil through which the fumes penetrate. C. W.

MISS MARGARET ARMSTRONG.

Miss Margaret Armstrong, of Spokane, Wash., is not only acknowledged to be one of the most successful business women of the city, but she has the further distinction of being the pioneer business woman of Riverside avenue.

Seventeen years ago, when she began selling flowers, her entire stock in trade was displayed on a stand with about as much surface as an ordinary desk. The stand occupied a corner in a store in the Jamieson block, then just completed. Now she rents an entire store at 807 Riverside avenue, where she conducts a business that requires a force of from twelve to fourteen assistants, including two expert decorators. And it is said that she possesses in a rare degree that executive faculty or instinct, quiet but forceful, which enables the head of an establishment to control every detail of a business without being personally conspicuous in the management of it.

At the date when Miss Armstrong entered the florists' field, Spokane was absorbed in recovering from the great fire and had no leisure, apparently, for the proper appreciation of the fragrance and beauty of flowers. But Miss Armstrong, with true courage and foresight, placed her little stand on the brink of the mercantile current. The display of flowers was slim and the choice limited in those days. Nobody thought of growing flowers in or about Spokane then. They had to be shipped from Portland and Chicago. There were other drawbacks, but Miss Armstrong stood by her little stand in the corner.

It wasn't long until the appeal of the flowers prevailed and presently Miss Armstrong was deeply concerned with the problem of how to supply the demand. And this is still her problem, though competition now is keen.

She has never made any attempt to grow her own stock. Her energy has created a branch business at Post Falls, where most of the roses she sells come from. Roses are the most popular flowers in the city, and she has no difficulty in disposing of all she can procure. Carnations are close rivals of the roses, and these come largely from flower farms nearer Spokane. She does not find any great demand, she says, for the rarer varieties for tropical bloom. One reason for this is that the Spokane people who can afford and prefer them usually spend a part of the year in southern climates. When they return they want the hardier flowers they have always been used to.

NEW YORK.

The Market.

Seasonable rains and ideal summer weather prevail. The outdoor stock is now reaching the market in superb condition, and in enormous quantities. Asters dominate, with some grand stock among them, vying with the mums in size and beauty. Prices are low indeed for the common varieties and smaller sizes and even the best commands only \$2 per hundred.

Carnation shipments are light and of poor quality—hardly worthy a quotation. The few that come up to medium merit are bought before they arrive. The new roses are few and far between. The best of them find a ready demand and prices begin to make the grower hopeful, although there is no general expectation of improvement till after Labor day. Maryland, Killarney and Kaiserin are improving daily.

Lilies advanced suddenly at the beginning of last week to double the quotations of the week end, the best of them bringing 8 cents. They remain firm this week, with the poorest down to 4 cents. The best valley brings \$3 per hundred.

The orchid supply and demand run about even. Gladioli are abundant and most of the arrivals sell at 50 cents and under. Only the new and selected stock, including the old standby, America, go above the dollar mark. Hydrangeas are showing color. Tritomas are abundant. With these and the new varieties of ferns, not forgetting an occasional vase of chrysanthemums and carefully selected crotons, the retailers manage to present respectable windows to the passing throng. A few cosmos and dahlias give premonition of a wealth of varied bloom, in time for the school opening and the returning "400."

Various Notes.

C. W. Jacob & Allison have been eighteen years in the importing business in New York. It is said they have for a long time been the largest importers of cape flowers in this country. They are large receivers also of raffia and bark cloth from the producing markets of these commodities. They say sales are large this season and the outlook is satisfactory for a fall revival in business.

E. J. Bush, of the Ellenwood Greenhouses, Hatboro, Pa., was in the city



Miss Margaret Armstrong.

last week on his way home from the convention, as the guest of George Saltford, to whom his shipments of cut flowers are made.

W. N. Reed, of Reed & Keller, has returned from Europe in the best of health, after visiting nearly every European country. Mrs. Reed accompanied him. The three months' trip was largely for sightseeing, but he selected many novelties for his American trade and has several inventions he will offer this season.

Some of the new firms contemplating the opening of wholesale cut flower establishments on Twenty eighth street will postpone the commencement of business until October 1. The general verdict is that September this year will be no exception to the rule of comparative dullness.

The New York retail houses with branches at Newport report a satisfactory season.

Among southern visitors last week were Alexander Miller, of Dallas, Tex., and Harry Papworth, of New Orleans.

Frank Duggan, with Rickards Bros., is home from his New England trip, after a two weeks' enjoyable vacation.

Alex. McKenzie, the popular gardener of Glen Cove, is taking his vacation in Scotland.

The Forster Mansfield Co. has just completed a thousand dollar contract for bay tree tubs, lattice work and settees for a large private estate near New York city. This firm will shortly occupy the entire building at 145 West Twenty eighth street.

The Kervan Co. has begun extensive improvements on its new store at 119 West Twenty eighth street, where it will occupy the entire four story build-

ing, using its present quarters for storage. This firm is preparing for a big fall and winter business. Mr. Kervan has been enjoying his vacation with the reunion of the old soldiers in the east.

James Slimon, who has been with J. M. Thorburn for over twenty years, has accepted the position as manager of Vaughan's Seed Store, lately occupied by C. W. Scott, who is now manager of the Yokohama Nursery Co.

The veteran auctioneer, D. J. Elliott, announces the opening of the fall season on Friday, September 16.

Mrs. White, bookkeeper for the Growers' Cut Flower Co., is enjoying her holidays in the Catskills.

Carroll Elliott, of W. Elliott & Sons, is away for two weeks on a fishing excursion at Barnegat and Atlantic City. Mr. Peth, of the same firm, has returned with his family from a two weeks' vacation at the seashore.

John P. Cleary, who has been in charge of the plant auction department of the Fruit Auction Co. for some years, severed his connection with this house September 1.

The MacNiff Horticultural Co. has rented the premises formerly occupied by the Cleary Horticultural Co. on Vesey street.

David Adams, for many years with J. M. Thorburn, has returned from a two weeks' vacation in the Catskills with his family.

The Stumpp & Walter Co. is much pleased with the result of its enterprise at the Rochester convention, and has already declared its intention of making a larger exhibit at Baltimore.

The "Buds" fall catalogue is now being distributed, and Manager Gloeck-

ner's first offering is a neat and attractive production.

Wertheimer Bros. report that business is the largest in their history. They say that their salesmen on the road find the trade in excellent condition throughout the country.

John Michelsen, of E. C. Amling's force, Chicago, is visiting in New York with the object of a conference with the firm's violet growers at Rhinebeck.

Max Schling has opened a new store at 22 West Fifty-ninth street, adjoining the Plaza hotel.

In the report of A. L. Miller, state vice-president of the S. A. F. for New York, was an item showing a tendency of the times that is worthy of special mention. It is to the effect that land in the vicinity of New York city (and other large cities) is so high in price that it makes it impossible for florists to extend any farther without getting beyond wagon reach. This will mean the growing of fewer potted plants, but more cut flowers.

W. A. Sperling, of the Stumpp & Walter Co., has just returned to the city, having visited friends in Cleveland and Pittsburg after the S. A. F. convention.

David Adam, for ten years with J. M. Thorburn & Co., is enjoying a holiday with his family at Ardsley before taking a position with another prominent New York firm in the same line.
J. Austin Shaw.

BOSTON.

The Market.

Cut flowers have been rather more plentiful the last week. Business shows a slow but steady improvement and the markets were fairly well cleaned up each day. Asters are the predominant flower of the day and are much more abundant. As a consequence, prices have dropped sharply and flowers worth \$3 per hundred a week ago are now to be had at one-third of this figure. The quality of asters continues uniformly good.

Gladioli are less plentiful than they were. Good Americas readily bring \$5 to \$6 per hundred, other varieties \$3 to \$4. The quality is not so good as a few weeks ago. Sweet peas are not plentiful; really good ones are extremely scarce.

Roses are improving a little in quality. Last week's hot wave made them overabundant and hard to dispose of. Carnations of the new crop are as yet only seen in limited numbers. A few of the old crop are still coming in, but cut little figure now. There has been a fair call for longiflorums, but speciosums have not moved so well. Valley is not abundant, but sells quite well.

The advance guard of the mum army, in the form of Golden Glow, is already in evidence. The best make \$1.50 per dozen. For candytuft and cosmos the demand is rather poor, nor are dahlias in much request. Tuberoses are seen, but there is no great call for them.

Asparagus and adiantum are of fine quality, but the sales are not yet heavy.

Flower Market Auction.

The annual auction sale of stalls at C Park street, where the new Boston Flower Exchange, Inc., sells its goods, took place August 27, and the results were of a most gratifying nature, higher prices being recorded than ever

before in the history of Boston's wholesale flower market, extending over eighteen years, the aggregate premiums totaling \$7,000. This is in addition to an annual rental of \$25 per stall.

Among some of the higher prices paid for choice of stalls were: Thomas Roland, \$130; J. A. Budlong Co., \$115, \$115, \$80; E. Sutermeister Estate, \$120, \$120; Montrose Greenhouses, \$115, \$115; Andrew Christensen, \$120, \$120; Peirce Bros., \$130, \$100, \$100, \$100; William Sim, \$120, \$120; Paine Bros., \$100, \$100; John J. Fee, \$125, \$125; A. S. Parker, \$95; F. J. Dolansky, \$75, \$75; Neil Boyle, \$115; S. J. Reuter, \$115, \$115, \$115; William Nicholson, \$95, \$95; Nelson & Johnson, \$90, \$90; W. C. Ward, \$87.50; Kidder Bros., \$88, \$80; Paul E. Richwagen, \$75; Edgar Bros., \$75; W. D. Howard, \$90; Samuel Wheeler, \$90; J. T. Butterworth, \$82.50; Mann Bros., \$100, \$100; Geo. E. Buxton, \$100; C. L. Pierce, \$95; H. F. Calder, \$72.50, \$72.50; William Hill Greenhouses, \$85; W. C. Stickel, \$100; Hanover Greenhouses, \$70; S. J. Goddard, \$115; William Patterson, \$75.

James T. Carroll made, as usual, an efficient auctioneer.

Various Notes.

The Massachusetts Horticultural Society will hold a midwinter show of plants and flowers, February 24 to 26, 1911, about a month in advance of the National Show.

The Gardeners' and Florists' Club will resume its regular monthly meetings September 29. There promises to be a large membership accession the coming fall.

Sidney Littlefield, of Littlefield & Wyman, has been spending his vacation at East Stoneham, Me. His firm has had all its carnations housed for some time, and they look remarkably well.

Golden Glow chrysanthemums are already seen in fine quality in the market. Paine Bros., of Randolph, have a fine lot at C Park street, also S. J. Goddard, of Framingham.

B. P. Winch, of Framingham, is among the first of the carnation specialists to bring in good flowers of the new season's crop.

H. F. Calder, of Norwood, who sells at C Park street, and G. L. Le Carpentier, of Lexington, whose stall is at 2 Park street, have the finest sweet peas arriving at present.

Sidney Hoffman, the well-known Massachusetts avenue and Cambridge florist, arrived home August 29, after an enjoyable and profitable trip. Mr. Hoffman visited growers and markets in Germany, France, Belgium, Holland and England. He was chiefly interested in plants, and of these he saw many beautifully grown batches showing great cultural skill. In the way of flowers and floral designs, he does not think Europe can teach us anything. During his entire visit he only experienced one day with rain.

George W. Butterworth, of South Framingham, returned last week from his annual European trip, which took in both Great Britain and the continent, orchids and bulbs being special objects of his visit.

Harry Wildan, a Bostonian, now of Greenwich, Conn., has been spending a few days visiting places of horticultural interest in and around Boston, with his wife and family. He has been enjoying a vacation at Monument Beach.

Thomas Mulligan, one of the oldest and best known of Boston's market gardeners, died at his home in Revere, Mass., August 28, aged 89 years.

Peter M. Miller, of the T. J. Grey Co., is enjoying his vacation mostly at Cotuit, Mass., where fishing is good. J. P. A. Guerinneau, of the same firm, has just returned from a fortnight's vacation.

Alexander P. Dewar, head of the flower seed department of R. & J. Farquhar & Co., is at Showhegan, Me., for a few weeks.

W. P. Collins has purchased the R-E. Lassman greenhouses and good will at Watertown, Mass. He will make many improvements and grow a general line of plants and cut flowers, selling the same at 2 Park street.

Weather conditions continue unfavorable for crops, the drought being only relieved by occasional scattered showers. Boston from July 1 to August 30 has a deficiency of 4.88 inches in rainfall. During August less than an inch fell.

Thomas Pegler is back at his stand at C Park street, well tanned, after a vacation spent in Maine following the S. A. F. convention.

We regret to hear of the serious sickness of F. R. Mathieson, of Clematis Brook. Mr. Mathieson is one of our oldest and most respected florists, and we hope his recovery may be speedy.

W. N. Craig.

ROCHESTER.

The effect of a great convention on the public at large is usually most noticeable in the days immediately following the event, but the local newspaper notices, the entertainments and the excursions during the S. A. F. convention week served to bring the florists' business before the public in a much larger measure than ever before. The amount of space given by the press to the S. A. F. was of almost inestimable advertising value, and the local trade should reap a large share of the benefits derived from such publicity. Since the close of the session much has been published and on Sunday, August 28, one of the local papers gave nearly a page to convention views as a part of its illustrated supplement. With the impetus given by the convention, Rochester florists and growers ought to push Rochester grown flowers and plants into a far wider territory than now covered.

The aster season is here; blooms have been coming in since July 4, but until within the last week or two the supply has been limited. Something like 25,000 a day were received by George Hart last week, and some growers ship to out-of-town dealers direct. The stock is uniformly good—extra good in the majority of cases. Some superior blooms of Violet King, and the Mikado Pink, Rochester, were received last Friday. Dry weather has held back the branching asters, but another week will see thousands of them and from present indications they will be of high quality. Sweet peas are practically gone—only a few to be found in the stores. Some good roses are to be had, but the price is "summer bargain" and the retailer can only get about 45 cents a dozen.

E. F. R.

Hanfield, Ind.—Alfred Hacker is remodeling his greenhouses.

MINNEAPOLIS.

The Market.

Cool weather prevailed last week, with a lack of sunshine, which retarded the blooming and made stock scarcer than ever. Roses are straggling in in pretty fair quantities. Carnations have not made their appearance as yet. Asters are extremely small, and only those grown under glass are of any account. Gladioli are more or less plentiful and there are quite a few rubrum lilies on the market.

Various Notes.

The Minneapolis Floral Co. has a fine house of smilax ready to cut, and also some good Harrisii coming into bloom.

T. H. Hall has been cutting good rubrums. Mr. and Mrs. Hall and daughter, Edith, took an extensive trip throughout the east, stopping at Niagara Falls, Chicago and Detroit, Mich. Mrs. Hall is still east, but she expected to return in the first part of September.

H. B. Whitted finds business excellent at both stores, but says that stock is scarce.

O. C. Swanson has an assortment of Japanese baskets and vases which are in a class by themselves.

R. A. Latham has had a great deal of funeral work lately, and business is good.

Miss M. A. Scanlan is returning to the Minneapolis Floral Co. as bookkeeper September 1, succeeding Mrs. E. B. Weiss, who left August 31.

M. E. M.

CINCINNATI.

The Market.

Last week business started slowly and increased in volume each day as the week progressed. In the latter part of the week the wholesalers were kept busy. Practically everything really worth while was cleaned up. The prices were fair.

Late asters are now arriving in quantity, and in stem and bloom are of exceptional quality. They find a ready sale. Roses are in good supply. Beauties easily lead in general excellence and quantity. Fine Taft roses are also coming in good numbers. My Maryland and Rhea Reid, while not so plentiful, are good. Many White Killarneys and Maids from the new stock are offered. The good glads sell readily, while the smaller and poorer ones accumulate in the wholesale houses. Lilies are getting scarce. Dahlias, cosmos and tuberoses are coming in regularly.

The green goods market is good.

Various Notes.

Visitors to the Ohio Valley Exposition on Monday, August 29, the formal opening day, were agreeably surprised at what had been accomplished in the way of decorations with natural plants and bedding. There are flowers wherever one turns and still the effect is pleasing, for they are not overdone; there are just enough. There is a small shifting of plants from time to time as the center of attraction shifts. J. Charles McCullough had charge of the features of trade interest, assisted by B. P. Critchell. Over fifteen carloads of trees and plants were secured and planted under their direction.

The J. M. McCullough's Sons Co. is receiving Taft roses, which are in full crop at the greenhouses of the Hyde Park Rose Co.

P. J. Olinger has a good supply of Beauties.

L. H. Kyrk, who always has novelties in flowers for the various seasons, now has Clematis paniculata. He is also getting his first dahlias and cosmos.

C. E. Critchell is receiving large shipments of late asters from New York state.

E. G. Gillett continues to have a large supply of Beauties.

William Murphy offers tuberoses, dahlias and asters.

William Pfeiffer, of Fort Thomas, besides attending to his flower business, is interested in raising ponies in a commercial way. He entered about twenty of his fine stock in the parade under the auspices of the Ohio Valley Exposition, August 29.

Mr. and Mrs. L. H. Kyrk, Mr. and Mrs. J. A. Peterson and Albert Sunderbruch have returned from their trips.

Mrs. P. J. Olinger and family have returned from Chicago, after having spent several weeks there on a visit.

Mr. and Mrs. J. T. Taylor, of Rome, Ga., stopped in the city on their way home from Chicago. Harry Papworth, of New Orleans, stopped here August 27 on his way home. Mr. Sutterfield, of Winchester, O., and Frank Farney, representing M. Rice & Co., were also recent visitors. The latter reports a brisk business.

Mr. and Mrs. George Gardiner, of Daytona Beach, Fla., are visitors in this city and will attend the exposition. Mr. Gardiner was prominent in the florists' business in this city more than thirty years ago. C. H. H.

ERIE.

The Market.

We have a dry spell at present and rain would be greatly appreciated in this section. Trade conditions are not changing much. Good stock is moving well. Roses are coming in better than heretofore, while carnations are extremely scarce. Adiantums, asparagus and smilax are plentiful.

Various Notes.

Mr. Wise, of the Erie Floral Co., has commenced to stock up the Niemeyer place, which has been vacated by the Baur Floral Co. Mr. Wise will manage the Niemeyer place in connection with the adjacent houses of the Erie Floral Co.

Wm. F. Kasting and family, of Buffalo, N. Y., are spending the summer months in Erie. Mr. Kasting spends part of his time in Buffalo, looking after his business interests there.

The Baur Floral Co. has a fine new automobile delivery wagon.

L. A. Spoden has had fine pansies to cut from all summer.

Theodore Krichels, a florist of Hanover, Ont., stopped in Erie August 24 on his way to Cleveland. From there he will go to New York and will sail for Europe in September, to claim an inheritance of 32,000 marks (about \$8,000), left him by the will of his uncle, Ludwig Krichels. The home of the Krichels is in Cologne, on the Rhine.

John Kallenbach has been removed

from St. Vincent's hospital to his home on West Twenty-sixth street. He is getting along as well as can be expected, but will be confined to his home for some time.

James F. Smith, representing Wm. J. Boas & Co., of Philadelphia, was in Erie August 25 on business. B. P.

DETROIT.

The Market.

The wedding bells are ringing and the brides are happy; so are the florists. Weddings seem to be the rage this summer in Detroit, creating a big demand for valley and white roses, as well as other stock. For some days there has been a lack of the usual run of funeral work.

Stock is plentiful. Roses are of good quality and prices right. Red roses are especially good. Some of the finest asters seen for some time are available and naturally find a ready sale.

Green is in good demand. Smilax is being used in large quantities.

Various Notes.

Another retail store is soon to be added to the list of flower stores in this city. Considering the sixty-three per cent or more of an increase in the population of Detroit in the last ten years, there is still room for a few more stores. John Kline, who has been in the employ of Breitmeyer's for many years, working in every capacity in the store, will open a store on the corner of Forest avenue and Chene street sometime in September. He is an energetic young man and well liked.

After touring in the east for nearly two weeks in the touring car of Mr. Smith, of Cleveland, Mr. and Mrs. Fetters are again at home. Although Mr. Fetters says he feels as though he should take another week off to get rested up, he has nevertheless put on about seven pounds of weight.

If ever there was a florist heels over head in work, then Robert Watson is that florist. Winter is rapidly coming on and his whole plant is still level with the ground, being remodeled. The new houses will run north and south and will be strictly modern. A Kroeschell boiler is en route from Chicago to take the place of the old steam boiler.

A. B. Lewis, of Pontiac, is doing himself great credit with the asters he is shipping to this market. Another shipper of good quality asters is A. C. Roegner, of Troy, Mich.

R. O. Koehler, of 623 Gratiot avenue, has given up his greenhouse on St. Aubin avenue and will hereafter conduct only the store.

Mrs. Robert Rahaley is still visiting friends at Mackinac Island, and poor "Bob" has to get his own breakfast.

Charles Plumb returned from Europe August 28, having visited many of the principal cities in the old country.

Just before leaving Southampton, England, homeward bound, our ex-president procured a copy of the Weekly Florists' Review, which was devoured with much interest while crossing the Atlantic.

The Detroit visitors to the Rochester convention, singly and collectively, have only words of the highest praise for the hospitality shown them. All

unite in pronouncing it "the best convention ever."

Among the recent visitors here were: William Craig, of Philadelphia; J. J. Karins, with H. A. Dreer, and M. Reukauf, with Bayersdorfer & Co.

H. S.

PROVIDENCE.

The Market.

The ordinary midsummer quiet was generally dispelled last week by the unusual demand for funeral pieces. Reports from all of the downtown districts, as well as the outlying stores, showed that all were busy, the work being well distributed. Asters have the center of the stage and are uncommonly good and plentiful. Prices average normal, with considerable range. There are a few carnations, ordinary in character, while roses are a trifle off.

Club Meeting.

The first meeting of the Florists' and Gardeners' Club of Rhode Island, after the summer vacation, was held at the rooms of the association in this city, on Monday evening, August 15, and was well attended. President Robert Johnston was in the chair.

The following candidates were elected to membership: John Burke, of Johnston; Albert Holscher, of Olneyville; Charles Jackson and H. C. Neubrandt, of this city, and Matthew J. Leach, of Pawtucket. There was a general discussion as to the programs for the meetings during the coming fall and winter.

Various Notes.

Theo. R. Peterson, proprietor of the Hogg Greenhouses, on Benefit street, is making extensive repairs and improvements at his range.

M. Macnair reports an unusual run of business during the last couple of weeks, especially in funeral work.

Louis Clarner has given up market gardening and is to devote one house, 30x100 feet, at once to carnations.

Walter S. Sword, of Valley Falls, has all the work he can attend to spraying shrubs and trees.

J. Kopelman furnished several hundred purple asters for the outing of the Providence Lodge, Order of Elks, August 17.

Max Villier, with Johnston Bros., is on his vacation, which he is spending in canoeing.

Eugene Appleton has been appointed a member of one of the principal committees for the observance of Columbus day by the Knights of Columbus, in October.

Frederick Covill, manager of the flower department of the Shepard Co., is on his vacation.

William Appleton, who has been on the sick list, is able to be out again.

Mr. Miller, who formerly conducted the Rhode Island Greenhouses in this city, but is now in business in the south, was in the city last week, calling on old acquaintances.

John Burke, of the Burke Rose Co., promises an extra heavy cut of roses the coming season.

Alex. Macrae was a recent visitor in Boston.

William Hay has completed another of his houses at Oaklawn.

J. Frank Schellinger has an unusually

fine lot of fancy melons in one of his largest houses at Riverside this summer.

Visitors: Mr. Franklin, of Franklin & Crosby, of Danielson, Conn.; Mr. Green, of Bayersdorfer & Co., of Philadelphia, and a representative of H. M. Robinson & Co., of Boston.

W. H. M.

COLUMBUS, O.

The Market.

Trade is rather quiet here at present, with stock quite scarce. Carnations are just beginning to make their appearance from new stock, and in the next week or so there will be a fair cutting; stems are rather short on the first ones, but are getting better every day. Roses are not plentiful, but quality is good, considering the extremely warm weather we have had lately. There will be some good Killarney in a few days, as the stock looks fine. There is a little white Killarney planted that looks unusually promising.

Asters are almost a total failure here in the late varieties, but there are some few good ones which bring a good price. Some growers have made nothing out of their asters this season. There are a few rubrum lilies and some Harrisii, but demand is light on them. The outlook now indicates a good supply of greens the coming season, as there is considerably more planted than usual. There is not much call for pot plants; ferns have the preference, but demand even for them is light.

Various Notes.

The Fifth Avenue Floral Co. is breaking ground for a dwelling house, also for a greenhouse 25x135 feet and another 15x135 feet, all to be erected at the country plant.

E. Metzmaier reports plenty of work on hand getting things in shape for the coming season.

I. D. Seibert returned from Michigan and reported a fine time, with good fishing.

James McKellar and wife returned August 29 from Greenfield and Chillicothe.

R. A. Currie has returned from his fishing trip along the lake. He reports plenty of bites, but not from the fish.

The street car strike is still on here, with no signs of a settlement in sight, but the state fair will be held, regardless.

J. M.

OBITUARY.

Peter Casey.

Peter Casey, for over half a century a resident of Pawtucket, R. I., died August 26, aged 75 years. Mr. Casey was a native of Ireland, and came to this country, settling at Pawtucket, fifty-one years ago. He held various gardening positions, but had been in the employ of the city of Pawtucket for the last twelve years. He was a member of the common council of Pawtucket in 1896-97. He leaves a widow and seven children.

John W. Young.

John W. Young, one of the oldest and best known citizens of Fall River, Mass., died rather unexpectedly, August 26, after being ill only a couple of days. He was 69 years old. The deceased was an expert landscape gar-

dener and for many years had employed a gang of men caring for grounds and gardens in the residential section of the city. He leaves three daughters.

Edward F. O'Hara.

Edward F. O'Hara died at his home in Newport, R. I., August 19, after an illness of several weeks. For more than twenty years he had been the head gardener in charge of the estate of George H. Norman, in Newport. He was born in Lancashire, England, and came to this country about twenty-seven years ago, and soon afterwards settled in Newport. He made a specialty of landscape work and was successful in the transplanting of large trees. The handsome beeches at Belair are monuments to his skill. His widow, two daughters and one son survive him, another son having died about two years ago.

William B. Whittier.

William Benjamin Whittier, the well-known and popular proprietor of the Framingham Nurseries, Framingham, Mass., died August 28, after a short illness. Mr. Whittier was a native of Nova Scotia. He had built up one of the finest nursery businesses in the east, his nurseries being the most extensive in Massachusetts, stock being shipped to all parts of the United States, as well as abroad. The Gardeners' and Florists' Club of Boston a year ago spent a most enjoyable field day at his nurseries and was well entertained. Funeral services were held at his late residence, Lawrence avenue, Framingham, August 30, when many in the trade attended, and the wealth of floral tributes attested the great esteem in which he was held.

E. C. Lufkin.

Everett C. Lufkin, for twenty years a florist on Lexington street, Lynn, Mass., died suddenly at his home, 10 Lexington street, August 22, of acute heart disease. The deceased was born in Lynn sixty-four years ago, and had always resided there. He was a member of the Maple Street M. E. church, and had a large circle of friends. He is survived by a widow, Abbie M. Lufkin, one son, William E., and one stepdaughter, Miss Netta M. Barker. One sister, Mrs. Robert Leslie, of Swampscott, and two brothers, William and Sylvester, both of Lynn, also survive.

W. G. Gano.

W. G. Gano, a well-known Missouri horticulturist, died at his home in Parkville, Mo., July 20, at the age of 71 years. He was widely known as the man for whom the Gano apple was named, and because of his connection with organized horticulture in the Missouri valley. He was for twenty years a member of the Missouri State Horticultural Society, having served several terms as its treasurer. He was also active in the Missouri Valley Horticultural Society, and was one of the original owners of the Olden Fruit Farm, in Howell county.

Sioux Falls, S. D.—Joseph Tosini, who for many years was located at 215 South Phillips avenue, has removed to 202 North Phillips avenue. He has thoroughly renovated the store and is equipped for doing a much larger business than formerly.

NEWS, NOTES, AND COMMENTS

Somerville, Mass.—Frank J. Reynolds has filed a petition in bankruptcy. His liabilities are \$2,145; assets, \$300.

South Sudbury, Mass.—Solomon H. Anderson has filed a petition in bankruptcy. His liabilities are \$2,001.44; assets, \$40.85.

River Forest, Ill.—Ernest Oechslin says business is now picking up, although he has no complaints to make regarding summer trade.

Lockport, N. Y.—Charles Mansfield dropped in at the convention, fresh from a trip to England, his first trip of the kind in forty years.

Sioux City, Ia.—The contract for the erection of the greenhouse at the Main street pumping station has been awarded to the King Construction Co.

Colorado City, Colo.—The annual flower show was held in Mack's hall, August 24 and 25, under the auspices of the Improvement Society, of which John B. Stephen is president.

Green Bay, Wis.—Carl Meier & Co. have completed the erection of two additional houses of iron-frame construction, covering a space 42x80 feet. They have also installed a new boiler.

Hammond, Ind.—H. F. Erlebach, the plant tub manufacturer, has found it necessary to increase the factory capacity by an addition, 50x100 feet. He has also been making other improvements to the buildings.

Fairmount, Ind.—The greenhouses owned by the Misses Addie Dare and Mary Pearson, on South Mill street, will be doubled in size at once. It is expected that the new houses will be completed in time for the winter season.

Corning, N. Y.—A. H. Woeppel says the trip to the Rochester convention did him a world of good. He is now busy planting a grand lot of carnations. He demonstrates home decoration with several handsome flower beds, facing the entrance to his snug plant.

Maywood, Ill.—Ernst Rober, who is growing poinsettias for shipping, recently discovered a variegated strain among the young stock. This new plant shows great promise, and he has isolated it so as to watch the development closely. Mr. Rober hopes to get an entirely new variety from it.

Calgary, Alberta.—The same week the S. A. F. was in session at Rochester the farthest north flower show was in progress at Calgary. It crowded the Art building at Victoria park. The exhibits were of great variety, but largely amateur, but Calgary's half-dozen florists did their share. The public interest was large.

Ogden, Utah.—B. Van Der Schuit is building another greenhouse, 17x80, with brick walls.

Newton, Mass.—The Boston Gardening Co. has been incorporated, with a capital stock of \$50,000, by Fitz-Henry Smith, Jr., and Donald M. Hill.

Iowa City, Ia.—A. G. Prince has bought the Ranney greenhouse and is removing it to his establishment on Summit street, where it will be used as a palm and display house.

Fort Wayne, Ind.—It is reported that Frank Gompf, who is connected with the greenhouses of W. J. & M. S. Vesey, has invented a soil carrier, but that the machine is not yet quite ready to be placed on the market.

Thompsonville, Conn.—The cut flower establishment of D. Wm. Brainard, which was located on Pease street for many years, has now been transferred to the site of the Brainard Floral & Nursery Co., on Springfield street, for the purpose of concentrating the two departments.

Lancaster, N. Y.—William J. Palmer, of W. J. Palmer & Son, the Buffalo firm whose greenhouses are located here, has purchased the Hummell property on Central avenue, near the Erie railroad. This will make a most desirable addition to Mr. Palmer's large interests here.

Roswell, N. M.—The Alameda Greenhouses, which are owned by Mrs. J. P. Church, have been leased for the last five years to F. O. Santheson, on account of the feeble condition of Mrs. Church's health. She has now fully recovered, however, and will resume the management of the place January 1, 1911.

Colorado Springs, Colo.—The Pikes Peak Floral Co. has announced that it will open a store in the downtown district this fall. The exhibit of this firm at the annual flower show of the El Paso County Horticultural Society, in the Temple theater, occupied the entire theater stage and was one of the most tasteful displays ever seen here. C. E. Mealy, the designer, received many compliments on his work.

Washington, Ia.—A hail storm in this vicinity, August 20, did great damage to greenhouses and to outdoor stock. Two hundred lights of glass were broken at the greenhouses of Jos. P. Malinskey and one of the houses was flooded, as there was also a heavy fall of rain. Mr. Malinskey's range now consists of four houses—a rose house 30x75, a mum house 23x100, a carnation house 23x100, and a smilax house 16x50—and he intends to build another house, for lettuce.

Missoula, Mont.—Charles F. Dallman has just completed the erection of greenhouses which will about double his glass area. The addition includes a large rose house.

Sedalia, Mo.—The Archias Floral Co., which purchased the greenhouses of Gelven & Son last spring, will build two more houses this fall, in order to meet the rapidly increasing demand.

New Haven, Conn.—L. Wolf has removed from 180 to 158 Meadow street. In spite of a recent accident which resulted in breaking his arm, he has given regular attention to business at the store.

Columbus, O.—H. W. Kropp has leased the establishment known as the Cottage Rose Garden, conducted for many years by the late G. Drobisch, and will carry on the business in the future.

Rutland, Vt.—The Perry Seed House, florists and seedsmen, on Park street, will tear down two old greenhouses and erect in their place one modern house, 40x100. This will provide a space 28x40 feet larger than at present.

Norwich, Conn.—Charles T. Beasley, gardener for Mrs. William C. Lanman, at Ghlanbouer, is experimenting with a new white chrysanthemum which gives promise of being quite valuable, if he succeeds in perpetuating it. It is a sport from a standard yellow variety.

Minneapolis, Minn.—L. S. Donaldson, proprietor of the department store that does one of the largest florists' businesses in the Twin Cities, is one of the board of managers of the National Conservation Congress, which meets at St. Paul, September 5 to 9, and to which the Society of American Florists has accredited five delegates.

Lockport, N. Y.—A feature of the recent Old Home week was a parade of decorated vehicles. While the float of Charles L. Dole was not the largest or most elaborate, he received many compliments on it as the most artistic in the line. A floral harp stood in the center of the platform. It was five feet high, made of Lilium rubrum with a base of pink gladioli. Doves on the corner posts of the float held garlands of Asparagus plumosus and silver tinsel, which was brilliant in the sunshine. The garlands of smilax were caught up with a bunch of Harrisii and a large bow and streamers of pink tarlatan, chiffon being too delicate for outdoor effect. The driver wore a blue uniform with white cap and gloves. Mr. Dole says the expense and work involved were well repaid by the favorable impression made on the public, and its advertising power has been far-reaching and beneficial.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.
J. AUSTIN SHAW, MANAGER.Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.Advertising rates quoted upon request. Only
strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday,
to insure insertion in the issue of that week.Entered as second class matter December 3, 1897,
at the post-office at Chicago, Ill., under the act of
March 3, 1879.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS, PAGE 78.

CONTENTS.

Express Rates Ordered Down.....	7
— The Wedge Has Entered.....	7
— Washington Must Act.....	7
Taking Gloria Buds.....	7
Sweet Peas.....	7
— Sweet Peas for Christmas.....	7
— Winter-flowering Sweet Peas.....	7
The Retail Florist.....	8
— The Standing Wreath (illus.).....	8
— Charges for Storing Plants.....	8
— An Unkind Suggestion.....	8
— Another New Idea (illus.).....	8
Gardenias.....	8
The Aster Disease.....	8
Coreopsis and Shasta Seed.....	9
Dahlia Stems Too Short.....	9
Green Caterpillars.....	9
Seasonable Suggestions.....	10
— Lillium Candidum.....	10
— Berried Solanums.....	10
— Vallota Purpurea.....	10
— Euphorbia Jacquiniflora.....	10
— Annual Larkspurs.....	10
Geraniums.....	10
— Geranium Cuttings.....	10
— Geranium Cuttings in Bench.....	10
Half Mile Fronts (illus.).....	11
Crooked Gladiolus Stems.....	11
Variegated Vincas.....	11
Carnations.....	12
— An Average Crop.....	12
— The Normal Temperature.....	12
Lilies for Easter.....	12
Pot Plants for Christmas.....	12
Worms in Soil.....	12
Miss Margaret Armstrong (portrait).....	12
New York.....	13
Boston.....	14
Rochester.....	14
Minneapolis.....	15
Cincinnati.....	15
Erie.....	15
Detroit.....	15
Providence.....	16
Columbus, O.....	16
Obituary—Peter Casey.....	16
— John W. Young.....	16
— Edward F. O'Hara.....	16
— W. B. Whittier.....	16
— E. C. Lufkin.....	16
— W. G. Gano.....	16
News, Notes and Comments.....	17
Chicago.....	18
Wichita, Kan.....	23
Philadelphia.....	24
St. Louis.....	32
Allegany, N. Y.....	34
Steamer Sailings.....	34
Seed Trade News.....	36
— The World's Seed Situation.....	36
— Dutch Bulbs.....	44
— Imports.....	44
Birmingham, Ala.....	44
Pacific Coast.....	46
— Corvallis, Ore.....	46
— Seattle.....	46
— San Francisco.....	47
Nursery News.....	52
— Southern Nurserymen Meet (illus.).....	52
— Evils of the Replace Policy.....	52
Toledo, O.....	54
Pittsburg.....	56
New Bedford, Mass.....	58
Manchester, Mass.....	58
Greenhouse Heating.....	68
— Heat for Florist's Residence.....	68
— For Either Steam or Water.....	69
— Steam Boiler and Hot Water.....	70
— Boiler and Radiation.....	70
Hault Ste. Marie, Mich.....	72
Maywood, Ill.....	74
Ellsworth, Me.....	74
Vegetable Forcing.....	76
— Yellow Cucumber Foliage.....	76
— Rhnh... Under Benches.....	76

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, M. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show
Boston, Mass., March 26 to April 1, 1911.Annual convention, Baltimore, Md., August 15 to
18, 1911.Results bring advertising.
The Review brings results.PECKY cypress, the best bench lumber,
still stands at the old price, but the finer
grades of cypress are steadily climbing.If The Review does not already carry
in its Classified Department all the heads
you would like to use, the ones you want
will be put in for you.ONE of the best as well as the pleas-
antest indications of prosperity in our
trade is the absence of important fail-
ures among florists during the summer
now drawing to a close.THE Want Ad department of the
REVIEW has grown till two pages will no
longer carry it. Every advertisement in
the department represents the actual need
of some subscriber, and it pays to watch
and use these pages.THE committee in charge of the S. A.
F. souvenir album has about a hundred
copies on hand. A copy will be sent to
any one, while they last, who will send
twenty-five cents to E. F. Rowe, 53 Audu-
bon street, Rochester, N. Y.E. E. STEWART, Rives Junction, Mich.,
sends The Review a fine bunch of Gla-
diolus Golden Queen, the variety with
which he won the Arthur T. Boddington
trophy for best yellow exhibited at the
Rochester show of the American Gladiolus
Society.THE one disappointing feature of the
S. A. F. convention, so far as the Roches-
ter florists are concerned, is said to be the
meager attendance of gunners. The com-
mittee is said to feel that the participa-
tion of only eight gunners does not jus-
tify the work and expense incident to
holding the shoot on the scale of this
year.THE thirty-one reports of state vice-
presidents of the S. A. F., presented at
Rochester, almost invariably started off
with the statement that 1910 has thus
far proved the banner year for all de-
partments of the florists' business. Many
of the reports also spoke of greater rapid-
ity of increase in the call for the better
grade of stock.

INDEXING THE REVIEW.

I send herewith \$1 for another year
of The Review. It is a splendid paper,
but I believe it could be bettered in
one respect. In the back of the paper
every six months, or once a year, an
index to all the articles would be a
great help. We often wish to refer
back to some article and are unable
to find it. I dislike to cut articles out
of The Review because it spoils it as
a magazine.
C. S. S.The publication of a complete index,
(and one incomplete would be valueless)
to the 2,460 pages that comprised the
last semiannual volume, would entail
an expense which seems out of propor-
tion to its usefulness, since each num-
ber contains a table of the contents ofthat edition. A large percentage of
subscribers file their copies of The Re-
view. One way to make articles of
special interest readily available is to
pencil on the upper front cover of each
issue a word or two indicating the sub-
ject of such article. Then a glance
through the pile of copies serves to lo-
cate the article wanted.

A FLORAL TRIBUTE.

A young English girl, who visited
Boston, sent the following to friends
in that city on her return home:"If strict ideas ever come true,
A Boston lady had 'em;
She did not say 'Chrysanthemum';
She said 'Chrysanthemadam.'"
—Boston Herald.

RESULTS ARE COUNTING.

It is an old saying that "kissing goes
by favor," and a good many factors
have influenced the placing of adver-
tising orders; but men in this trade are
coming more and more to buying adver-
tising on the same basis they buy other
necessities—on the basis of value for
their money:Hereafter when I have any stock for sale I'll
advertise it in The Review for two weeks and
I'll get orders for two months; and not in the
_____, where you advertise two months
and not get a single reply or inquiry. I re-
ceived orders for months after I stopped my ad
in The Review in May. That's where adver-
tising pays.—Wm. J. Ehmann, Jr., Corfu, N. Y.,
August 11, 1910.

CHICAGO.

The Great Central Market.

Last week the weather was perhaps
the most important factor in the mar-
ket. Early in the week it hurt, but
later it helped. Excessive heat and
humidity caused the demand to run
down hill until Thursday, August 25,
which many houses report to have been
not only the duller day of the week,
but of the month, while some say it
was the duller day of the summer.
However dull it was, there was a
prompt recovery as soon as the cool
wave struck, and by Sunday noon the
rather alarming accumulations of stock
had been cleaned up. It was warmer
again at the opening of the current
week, but Monday showed a really first-
class demand, calling principally for
asters and roses, and the following
days have seen a fair measure of ac-
tivity. Everyone feels that the cor-
ner has been turned and that business
will increase steadily during the next
three months.The supply of Beauties has increased
slightly since last report. Most of the
crop is of medium length, coming from
young stock, but there is enough of
the longer stemmed flowers so that buy-
ers of hundred lots who are not too
particular as to quality have been able
to negotiate some concessions in price.
Of other roses there has been some de-
crease in supply, the first crop from
the early planted houses having passed
off and the cut from the rested plants
and the later planted houses being still
in prospect with many growers. The
best roses come from houses grown spe-
cially for a summer crop, but all roses
are realizing prices that compare fa-
vorably with the value of the same
grade of goods at other seasons. Bride
is beginning to be something of a fac-
tor again.

Asters are in large supply and there

DON'T GO WITHOUT GOOD BEAUTIES YOU CAN GET THEM HERE

There are no better Beauties than those we are shipping, and the cut is not only large but steadily increasing—mostly medium stems, the length most in demand at this season. We invite all buyers in search of a dependable supply of thoroughly satisfactory Beauties to send their orders to us.

Pink—KILLARNEY—White

Our Pink Killarneys are known far and wide as the finest roses that come into the Chicago market. The White Killarneys are from the same growers, and have the same quality. We never had nicer, cleaner Killarneys than this year. Try them and see for yourself. Send an order today.

ASTERS

We want to hear from all the Aster buyers. Our supply is large and the quality is A No. 1. We can take good care of all orders, no matter what grade of stock is wanted—the finest, large, long-stemmed, "special" flowers in all colors can be had here in quantity, or we can supply the "select" grade if a good grade is wanted at a moderate price, with plenty of short-stemmed stock for work at \$5.00 to \$7.50 per 1000. Order of us and get just the grade you need and at the right price.

Gladioli

Mrs. Francis King is the variety everybody wants; it's the best red and no other sort will take its place with buyers who know "glads." We can supply it in quantity, fine stock, at \$5.00 to \$6.00 per 100. Also a large crop of **America**, the one best light pink, and **Augusta**, white. We are headquarters for good glads. Order of us.

Fine Easter Lilies

We can furnish fancy Easter Lilies in quantity every day in the year. The supply is large at present. \$15.00 per 100.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra Long Stems		\$4.00
Stems 36 inches		3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.00
Stems 12 inches .....		.75
		Per 100
White Killarney, special		\$10.00
" " select	\$ 6.00 to	8.00
" " seconds	3.00 to	4.00
Killarney, special		10.00
" " select	6.00 to	8.00
" " seconds	3.00 to	4.00
Kaiserin, special		8.00
" " select	5.00 to	6.00
" " seconds		3.00
My Maryland, select	5.00 to	6.00
" " seconds	3.00 to	4.00
Richmond, special		8.00
" " select	5.00 to	6.00
" " seconds		3.00
CARNATIONS		
Common	1.00 to	2.00
MISCELLANEOUS		
Asters, special	3.00 to	4.00
" " select	1.50 to	2.00
" " common and short, per 1000, \$5.00 to \$7.50		
Easter Lilies	per doz., \$2.00	15.00
Gladioli, fancy America	5.00 to	6.00
" " Augusta		3.00
" " Mrs. King	5.00 to	6.00
Valley	3.00 to	4.00
Daisies	1.00 to	1.50
Coreopsis .....	.50 to	.75
Gaillardia .....	.50 to	1.00
Feverfew	per bunch, 25c to 35c	
DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" " per bunch	.35 to	.50
" " Sprenger .....	.25 to	.50
Adiantum, fancy, long	per 100	1.00
" " medium .....	.50 to	.75
Farleyense	10.00 to	12.00
Smilax	per doz., \$1.50	10.00
Ferns	per 1000, 1.50	.20
Galax	1.25	.15
Store open from 7 a. m. to 6 p. m.		
Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1975 and 1977 Central.

FINE ASTERS

Special fancy, \$3.00 to \$4.00; select, at \$2.00 to \$3.00 per 100; medium, \$1.00 to \$1.50; common, 75c per 100.

KILLARNEY and WHITE KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good.

ALSO GOOD BEAUTY, MY MARYLAND, KAISERIN.

GLADIOLI

All colors in quantity.

CARNATIONS

We can supply.

VALLEY

Fancy Valley always on hand.

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX** on three days' notice.

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

is some splendid stock about. So large a part of the retail business is funeral work that there have been afternoons when cheap white was not to be had, although fancy, long-stemmed white were available in fair quantity and there were uncounted—and unsalable—thousands of asters of undesirable colors and undesirable quality. The sale for pink asters is limited, and especially so in the poor grade, while for the dark colors the call is only a fraction of the call for white.

Last week's storm did considerable damage to gladioli and for two or three days sales were difficult because of the condition of the stock. It is better now. The supply is on the down grade, several large growers having sent advice of cutting the last of this season's crop, but there still are plenty, with some to spare. Next year America, King and Augusta will be grown more extensively and the mixtures hardly at all for this market. There are a few dahlias, as an indication of the approach of the close of summer.

As a summer flower Chrysanthemum Golden Glow has proven a distinct failure; it is not wanted. There have been more or less of it in the market for almost the whole of the summer and now the quantity is considerable. Where the first early yellow mums brought \$3 to \$4 per dozen, these sold from \$2.50 down to \$1.50, and some houses say there has been no demand that would take up all the receipts until the cheap-sales stores were brought into the deal by offering them the mums at whatever price they would give for the day old or older stock. These mums may have paid some growers, but if so they certainly are the exception.

There are plenty of lilies and valley, but carnations are about at the low ebb. Cattleyas also are in light supply, but also in slight request.

Asparagus is selling well. There is a good supply of all other greens.

The wholesale houses will now keep open until 6 p. m.

Don't forget that Monday, September 5, is a holiday, that there will be only one delivery of mail and that the wholesale houses will close at noon. Orders should be wired early.

EVERY DAY

New, Fresh Ribbons come from our looms; these are the qualities we offer.

DIRECT TO THE FLORIST

Lowest prices, best qualities.
Samples will prove assertions, postal brings samples.

THE PINE TREE SILK MILLS CO.

PHILADELPHIA

Mention The Review when you write.

August Business.

Summer business is increasing each year. Not so long ago the wholesale stores only were kept open in August as a matter of form, just so there would be someone to extend the glad hand to a customer who might drop in for a social call. But now August turns a profit for a good many people in the flower business and it pays to keep up the regular business gait. The month just closed was certainly the best August in the history of the market. It afforded a quite respectable volume of business, with a promise of much better things to come.

Various Notes.

Louis Wittbold, of the George Wittbold Co., is suffering from his annual attack of hay fever. He reports that business has been better all summer than it was a year ago. This company is building a number of cement hotbeds at the Edgebrook plant.

The possibility of a reduction of express rates affords much joy. The rates have gone up so steadily, and are now so high that growers, wholesalers and buyers will welcome a turn in the other direction.

John Zech and Allie Zech were struck by an automobile as they were crossing Dearborn street on Randolph on their way home Saturday afternoon, August 27. Mr. Zech was knocked down and a wheel passed over both feet, inflicting a painful but not necessarily dangerous injury. In addition he suffered bruises on the hip and hand. Allie got off with a couple of cuts and the ruin of a pair of trousers.

APHINE

Does destroy Green, Black and White Fly, Red Spider, Thrips, Mealy Bug and Scale.

It has no equal as a general insecticide for the greenhouse pests, which will soon make their appearance again.

If your supply house does not handle Aphine, write for name of nearest selling agent.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

The blame of the accident rested entirely on the automobilist.

W. E. Lynch and family returned August 29 from a fortnight's enjoyable outing at Three Rivers, Wis.

Willie Abrahamson, who filed a petition in bankruptcy at Denver February 21, has applied for a discharge. The creditors have received no dividends.

W. H. Englehard, of the Idlewild Greenhouses, who has been spending ten days in town, making his head-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

WE ARE CUTTING LARGE CROPS OF FANCY ROSES

We have run a large section of our establishment especially for a summer cut, giving us not only a large daily supply but **quality heretofore unknown during summer.** We are prepared to meet any demand. Let your orders come for

FINE AMERICAN BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

To buyers who are not our regular customers: Why not order of us in the first place? Our facilities are unequaled and "we aim to please."

Good Short Roses, our selection, \$10 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.	
Extra long specials.....	\$4.00	
36-inch	3.00	
30-inch.....	2.50	
24-inch.....	2.00	
15-inch	1.50	
12-inch	1.00	
Shorter.....per 100, \$4.00, \$6.00		
Per 100		
Killarney, long.....	\$ 8.00	
Medium	6.00	
Short	\$3.00 to 4.00	
Richmond, long.....	8.00	
Medium	6.00	
Short	3.00 to 4.00	
My Maryland, long.....	8.00	
Medium.....	6.00	
Short.....	3.00 to 4.00	
White Killarney, long.....	8.00	
Medium	6.00	
Short	3.00 to 4.00	
Cardinal, select.....	10.00	
Long	8.00	
Medium	6.00	
Short.....	3.00 to 4.00	

	Per 100
Perle, medium.....	\$4.00 to \$ 6.00
Short	2.00 to 3.00
CHRYSANTHEMUMS, Golden Glow,	
\$1.50 to \$2.00 per doz.	
Asters, long, fancy, indoor-grown.....	5.00
" good, outdoor.....	2.00 to 3.00
" short, " .....	.75 to 1.00
Orchids, Cattleyas..per doz., \$6 to \$7.50	
Harrisii Lilies	12.00
Valley	3.00 to 4.00
Gladioli	3.00 to 5.00
Plumosus Sprays, Sprengerl.....	2.00 to 3.00
Plumosus Strings, extra long,	
per string, 60c	
Smilax.....per dozen, \$1.50	
Galax.....per 1000, 1.00	
Ferns, fine, new.....	1.50
Adiantum Cuneatum.....	.75
Adiantum Croweanum.....	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have noother.

Mention The Review when you write.

quarters at Peter Reinberg's, returned to Memphis August 29.

Vaughan & Sperry say their August business was more than double that of a year ago. They moved into their present quarters in May, 1909.

C. M. Dickinson says it is remarkable the way the S. A. F. convention discussion of cement construction has stimulated the inquiries for literature on concrete bench construction.

O. P. Bassett and wife reached New

York August 23, after an enjoyable European trip, and will arrive in Chicago the latter part of this week. E. B. Washburn and wife are at the Wisconsin fishing club, of which C. L. Washburn is a member.

The A. L. Randall Co. is preparing to move the office to the third floor, thereby gaining considerable needed additional room for the cut flower department. Carl Thomas is expected home from his summer vacation in Pennsyl-

vania about September 15. Frank Johnson is visiting Colorado customers. Jos. Straus has returned from his vacation.

Since returning from his fishing trip with N. J. Wieter, John Sinner has had his coat off and his sleeves rolled up, helping out with the work at the Sinner greenhouses, while Mr. Wieter has been at work on the arrangements for the Luxembourg schaubermess, where a flower show always is a feature, to be

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprenger Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

Now is the Time

To lay in your Fall and Winter supply of - -

Cape Flowers

We have new shipments choice white. Finest quality. Price 35c per lb. upward. Case lots dyed any colors desired at cost.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., New York

Mention The Review when you write

held at Joe Evert's place on Ridge avenue September 4 and 5.

Henry Van Gelder, manager of the Percy Jones business, says he has two New York shippers of asters for whose stock he has been able to find fair sale in spite of the large supply of home-grown stock.

E. E. Pieser, of Kennicott Bros. Co., left August 30 for his annual outing in Canada, going to Black Lake, north-east of Quebec.

E. C. Amling thinks it unfortunate that the mums should be sold at slaughter prices; he thinks it will cheapen the flower in the eyes of the buyers, so that it will be hard to get the usual early autumn prices this year.

L. H. Winterson is vacationing this week. A. C. Schaeffer has returned from a trip to the southern part of the state.

Joseph Mendel, who has two flower stores on the west side, is a democratic candidate for the nomination for county commissioner.

August Poehlmann, Adolph Poehlmann and their families are at home again, after a sail through the Thousand Islands following the S. A. F. convention. The Misses Poehlmann and Masters Roland and Walter, at least, had the time of their lives at the convention and in the week that followed, while the older members of the family party of eight speak appreciatively of the trip.

J. B. Deamud returned August 29 from the Rochester convention, having spent a week at his farm at Caro, Mich., on the way home.

C. W. McKELLAR
51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers
AND FLORISTS' SUPPLIES
Orchids a Specialty

Mention The Review when you write

Capt. A. I. Simmons is again on the market each morning, after a week in camp at Peoria with the Seventh regiment.

Since C. W. McKellar has resumed the daily grind, his brother-in-law and right-hand man, Frank Ayers, has been with a party of campers in Canada.

Kyle & Foerster say that Sunday business increases steadily and that it already has assumed considerable importance; the half day August 28 gave them double the sales of the full day August 25.

The Chicago Florists' Club will hold a reception to the president-elect of the S. A. F. tonight at the Union restaurant, 111 Randolph street.

Hoerber Bros. are getting the first

cut of Killarney and White Killarney from their range of new houses. A part of the houses have just been planted to carnations.

E. F. Winterson says there are too many local asters this year for the eastern asters to be in great request. Breitmeyer, at Mt. Clemens, is sending good stock. W. N. Rudd, at Morgan Park, is sending in asters grown in frames that are fine.

Phil Schupp says the J. A. Budlong force has been kept on the jump in the last fortnight, cuts having been heavier than ever before in August.

The growers are rapidly finishing carnation benching and regard the heaviest of the season's work as in the past.

ASTERS

Finest of the Season Now Here by Thousands

The present extremely large supply includes the **Special Fancy Flowers** that have made so big a hit in other years. As usual, they are much the best outdoor Asters of the season—better than most of the Asters grown under glass. Also large supplies of the grades that sell at lower prices.

GLADIOLI

Large supplies of light pink (America), \$5.00 to \$6.00 per 100; also Augusta (white), and other leading varieties, \$2.00 to \$5.00. This is fine stock.

Good Summer Roses
And all other stock in season

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.75

ROSES

Per 100

Brides.....	\$3.00 to \$6.00
Maids.....	3.00 to 6.00
Kaiserin.....	3.00 to 6.00
Richmonds.....	3.00 to 6.00
Killarney, white, pink.....	3.00 to 6.00
My Maryland.....	3.00 to 6.00
Roses, our selection.....	3.00

CARNATIONS, medium.....

fancy..... 2.00

ASTERS, extra special..... 5.00

.. fancy..... 3.00 to 4.00

.. medium..... 1.00 to 2.00

.. common..... .50 to .75

MISCELLANEOUS

Harrisii Lilies.....per doz., \$1.50	
Auratum Lilies.....per doz., 1.50	
Gladioli.....per doz., 25c to .75	
Valley.....	3.00 to 4.00
Daisies.....	.75 to 1.00
Galliardias.....	.50 to .75
Candytuft.....per bunch, 25c	
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.60
Asparagus Bunches.....	.35 to .50
Sprengeri Bunches.....	.35 to .50
Smilax.....per doz., 1.50 to 2.00	
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25

Mention The Review when you write

COMMISSION MEN

NOTICE:—You can't expect to work up trade shipping in Paper Boxes without using

Binley's Cut Flower Holder.

No smashed boxes and bruised flowers wherever they're used.

Patented in U. S. Canadian patent applied for.

Send postal for Samples and Price List, stating what width of boxes you use.

A. J. BINLEY, MANUFACTURER, Glens Falls, N. Y.

Mention The Review when you write.

GROWERS

If you weren't at the Convention you didn't see the **Binley Cut Flower Holder** for holding roses and other flowers when shipped in paper boxes.

Save Express charges for your customers.

We booked orders for thousands and received nothing but praise for the invention.

A Postal with the size you use will get you Samples and Price List.

Visitors: C. L. Brunson and Mr. Schmaus, the latter of Schmaus Bros., both of Paducah, Ky.; Martin Reukauf, of Bayersdorfer's, Philadelphia, on his way to the Pacific coast.

WICHITA, KAN.

The Market.

The long run of dry weather was broken by light rains last week, but things have not been much better since. Conditions have been so bad that watering would not help outdoor stock much. The growers all report failures of dahlias, and the asters are poor. Earlier in the summer there were some exceptionally fine gladioli, but they are weakening now.

The writer nosed into one or two of the stores, and found business "about the same, thank you." However, good

stock is so hard to secure that no one seems to care much if things are not crowding them. All indications point to a record-breaking business for the coming fall and winter season. The exceptional number of weddings listed for autumn is causing universal comment.

Various Notes.

The dry weather caused the carnation plants to stand still in the field for so long a time that they are quite small for this season of the year. Chas. P. Mueller has all of his carnations benched and is in the market for more. W. H. Culp & Co. have one house planted, and will probably fill the other this week. The plants at both places seem willing to take hold at once and make up for lost time. These two establishments have some exceptionally good houses of benched chrysanthemum plants, which will certainly attract at-

tention when the blooms begin to show up.

The writer inspected the report of the Hail Association for the last year, and it helped him to realize what a clean-up the storm of May 1 in this city amounted to. The pessimist said that that storm represented one-half of the hail losses paid in the whole United States for that year, and he didn't think this was any state to have a greenhouse in, but the optimist said that it had never acted so badly before and wouldn't again until the comet came back.

Chas. P. Mueller is building a 2-story extension of cement blocks, which will increase his coal facilities and give room for another boiler. There will also be a carpenter shop upstairs, to help the night fireman keep awake with the damaged flats and boxes.

N. Dugan, recently of Dugan & Cane, is now in charge of the Bixby greenhouses.

Walter Davidson has given up his position at the Mueller greenhouses and is now with the Hydro-Carbon Light Co., of this city.

F. Kuechenmeister has returned from his vacation at the lakes and is superintending the construction of a \$5,000 residence.

William Shick has removed his Lula avenue establishment and is erecting it to operate in connection with the Kellogg street plant. Among other improvements is a new Kewanee firebox boiler. R. C.

THE REVIEW/sends Scott's Florists' Manual postpaid for \$5.

Niessen's News Column

We can furnish in cut flowers of good quality, and stock representing good value, for this week:

ASTERS

\$1.00 to \$2.00 per 100.

We have an extra large supply now, and can furnish good value in all grades. You will find our \$2.00 grade very choice stock.

BEAUTIES

\$1.00 to \$3.00 per dozen.

Kaiserin and Maryland

Fancy.....	\$8.00	per 100
Extra.....	5.00 to \$6.00	per 100
First.....	4.00	per 100
Short.....	2.00 to 3.00	per 100

Easter Lilies

\$1.50 per dozen.
\$10.00 per hundred.

VALLEY

\$3.00 and \$4.00 per hundred.
Always a large supply on hand.

BRONZE GALAX

\$1.00 per thousand.
\$7.50 per case.

Field Grown Carnation Plants

Pink	100	1000
Winsor.....	\$7.00	\$60.00
R. P. Enchantress	7.00	60.00
Enchantress	7.00	60.00
Winona.....	7.00	
Joost.....	5.00	
1200 Pink Seedling, good color and long stems, medium size flower, free bloomer, \$60.00 per 1000.		
White	100	1000
Perfection	\$7.00	\$60.00
Boston Market...	6.00	50.00
Queen	6.00	50.00
Queen Louise....	6.00	50.00
Red		
Beacon.....	7.00	60.00
H. Fenn ...	6.00	

All the plants we are offering are grown in this section. Each lot, before we list them, is carefully inspected to insure that the plants are in a good, healthy condition.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

PHILADELPHIA.

The Rising Eastern Market.

The close of August finds little change in the cut flower market, save for the unmistakable evidence that the tide of supply is rising. This is not shown by the asters or by the gladioli, which have reached their height, but by the first shipments of indoor carnations and by the arrival of the dahlia. Expert judges of the market believe that the second Monday in September is early enough to commence heavy cutting in the dahlia fields, but there are always a few to be had before that time, and some fair flowers in all colors have arrived. The first carnations are nice stock for the season, insufficient in quantity to have much effect on the market.

Asters are still the leading flowers. They are obtainable in all grades and in all colors. The demand for them is fair; it may be called excellent in the better grades. Gladioli are more abundant than a week ago. The temporary shortage in the supply has disappeared. They are selling fairly well.

Beauties are in excess of the demand. Valley is selling well. There are hardly enough good roses in the smaller varieties, but poor stock is overabundant. Cattleyas are scarce. A few gardenias can be had. The Easter lily continues an important flower. Outdoor flowers have been curtailed and are now improved by the wet weather.

Taken all in all, the market is fair for August, better in many cases than in previous years.

Andalusia.

The noon accommodation for Bristol carried a party of five over the Pennsylvania railroad to Andalusia. There was Henry F. Michell, looking as fresh as though he had never known a care; his secretary of state, the brilliant Paul F. Richter; Thomas Brown, who presides over domains of dual magnitude, and C. F. Schermerhorn, exponent of the Baker-Vawter system of keeping 'counts from kinking.

The visit was to inspect the new trial grounds of the Henry F. Michell Co. The grounds comprise a little under twenty acres, most conveniently situated adjoining the station of Andalusia, stretching for 700 feet along the railroad on the southeast and 1,300 feet back to the trolley on the northwest.

A hedge of California privet has been planted around the entire field, as a more suitable setting for such a place than the fence that formerly existed. The railroad front of the lot appealed to the advertising sense of Henry F. Michell. "We are great advertisers," he said, "and can show the people our grass seeds; 250 trains pass here daily." Something has been done already in grass seed, for there were trials of two or three dozen different sorts carefully labeled side by side. Drainage is receiving careful attention; an expert from Harrisburg has laid out the lines that should be followed to secure perfect drainage and it is planned to use 5,000 drain tiles this fall. When the purchase was made the ground was practically clear, barring weeds—not a house or tree anywhere. Now there is a comfortable dwelling for the manager, Manson Roberts; a stable with horses, wagons and cart; a windmill and elevated tank covering a well of pure arte-

Special Sample Offer

In order to introduce the Non-Breakable Flower Vase, we are offering the following list for one month only, at \$10.00. Fill out the attached coupon and save 15%.

1 Each
9 x 24
7 x 18
5½ x 18
20 x 10 x 8

2 Each
5½ x 14
12 x 7 x 5½
14 x 8½ x 6½

Combination Vase and
Pedestal, 1 each,
20 and 32-in.

All highly finished in
foliage green.

The Non-Breakable Flower Vase Co.

Office, 1100 N. Y. Ave.,

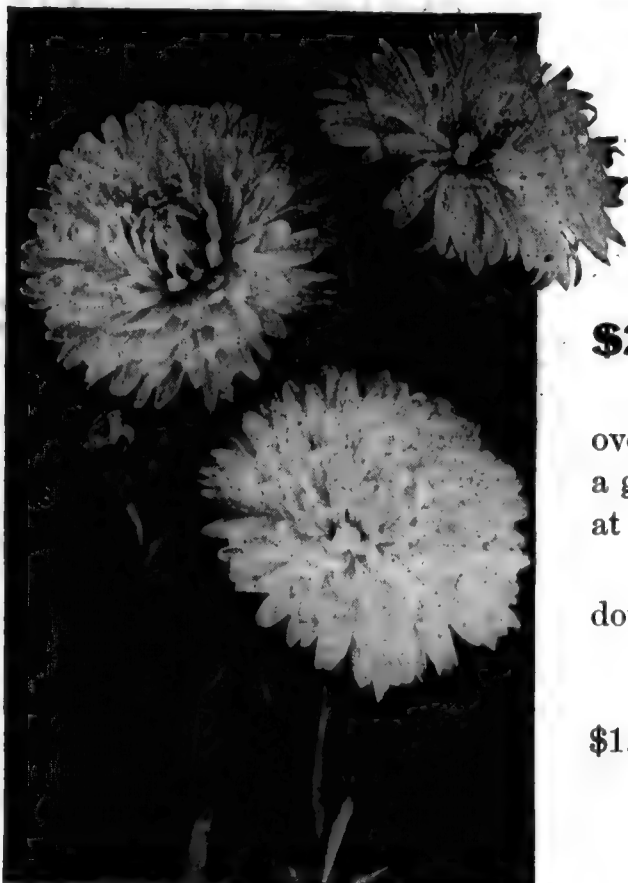
Warehouse

723 13th Street, N. W.,

WASHINGTON,

D. C.

Inclosed please find \$10.00 for special sample offer, as advertised in The Review.
THE NON-BREAKABLE FLOWER VASE CO.
Yours truly,



ASTERS



The finest of all colors and varieties.
\$2.50, \$2.00 and \$1.50 per 100.

ASTER SPECIAL: Choice Asters; in lots of 500 or over, our selection as to colors, \$1.50 per 100. Can also supply a good grade of flowers with medium stems in lots of 500 or over at 75c per 100, our selection as to colors.

Tritoma or Red Hot Poker, fine for the summer window. \$3.00 per 100. Try a hundred or more.

Valley, special, \$3.00; extra, \$4.00 per 100.

American Beauties, fine new crop. \$3.00, \$2.00 and \$1.50 per dozen.

Supplies of all kinds. Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.

Open 7 a. m. to 6 p. m. Not open for business on Sundays.

Not responsible for flowers after delivery to the Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

::

::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

**Fine Asters
Easter Lilies
Pink and White Roses**

SPECIAL NOTICE: We will be sole agents for the new rose Princeton, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

Choice Field-Grown Carnations

	100	1000		100	1000
Enchantress.....	\$6.00	\$50.00	Winsor.....	\$6.00	\$50.00
Winona.....	7.00	60.00	Beacon.....	6.00	60.00
Sarah Hill.....	8.00		Lawson.....	6.00	60.00
White Perfection.....	6.00	60.00	Afterglow.....	6.00	60.00
Aristocrat.....	6.00	60.00	Victory.....	6.00	60.00

Mention The Review when you write.

sian water, drilled ninety-four feet in depth, and a greenhouse with potting and boiler shed; here Frank Michell was hard at work potting Ampelopsis Veitchii.

The objects of this Andalusia trial ground are twofold: First, to produce

stock required in the store, chiefly vegetable plants, flowering plants and roots difficult to procure; second, to test the character and quality of the seeds. It may be further said that reciprocity, the old policy of the house, will be maintained. It is more than likely the

real mission of the place will eventually become the production of perennials, with the other two as side issues. The belief is firm that there is a great future in hardy perennials and that the house must have them at some day not far distant.

The grounds were filled with good stock. There were California privet from spring cuttings, asparagus of the edible kind; tomatoes, Comet and Lorillard; cabbage, carrots and a host of others. Then there were cannas, especially desired for their showy decorativeness and because cannas confidently catalogued are, alas, often difficult to obtain. There were hardy chrysanthemums, too, in some fifty varieties, and from them cuttings have been rooted. This is enough to give a faint idea of the rows and rows, distanced for horse cultivation, now growing here.

The greenhouse is interesting, with its sowings of myosotis, bellis and pansies. Just think of the joy of having a particularly fine batch of Michell's Giant Exhibition pointed out by Henry F. Michell himself! All were coming up well.

Another greenhouse and a few more rows of frames are planned for this fall. The place makes an excellent showing for its first year, and will undoubtedly become one of the show places.

Various Notes.

William Berger is erecting five greenhouses in the rear of his new Germantown avenue store, which is progressing rapidly. Mr. Berger has moved several of the houses from his Queen street

MUSHROOM SPAWN HEADQUARTERS

GOOD SPAWN the foundation

That there is good money for florists, farmers, village people, amateurs, in growing mushrooms is admitted.

IF Of course there are a lot of "IFS" in this as in everything else; but
the first and biggest "IF" in the path of success is
IF You start with good **MUSHROOM SPAWN**

Our special circular (free) tells the story.

New importations of Michell's Finest English Spawn just in.

10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.50. Sample brick by mail, postpaid, 25c.

Can also furnish LAMBERT'S PURE CULTURE and ANGLO-AMERICAN PURE CULTURE at regular rates.

Send for our Wholesale List of Bulbs, Seeds, Etc.

HENRY F. MICHELL CO., Market St., above 10th St., Philadelphia, Pa.

Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;
can also be used as design book.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 188 LAKE ST.
KENDALLVILLE, IND.

property, where two remain adjoining his residence.

Maurice Fuld, late with W. W. Rawson & Co., will, September 1, commence work with Henry F. Michell Co. Mr. Fuld will have charge of the catalogue and advertising.

Walter P. Stokes has completed his new cold house at Moorestown, N. J. This house is the product of well-directed summer energy and surplus material.

D. T. Connor has received an order for Lord & Burnham Co., to erect one new greenhouse, 20x80, for Henry F. Michell Co. on the trial grounds at Andalusia.

H. Bayersdorfer & Co. report the following visitors: John Walker and Mrs. Walker, Youngstown, O.; U. J. Virgin and Harry Papworth, New Orleans; Will Rehder, Wilmington, N. C., on his way home from Bangor, Me.

The Robert Craig Co. is building one sash house, 12x225, to shelter overflow stock. The plants are growing so rapidly that the heavy shipments seem to make little difference in the appearance of the ranges.

Walter P. Stokes gives a most interesting account of his visit to Boskoop, Holland, where the nursery industry predominates, where water is under perfect control, and cultivation reaches such perfection that weeds were unknown.

M. Rice & Co. report the arrival of the steamer Polanza with the largest shipment of baskets Mr. Eschner believes ever came to this port.

NEW FLORISTS' BASKETS



This shows one of our many new designs, which you ought to have in stock. All our Baskets are imported from Europe and are selected with great care by our own representatives. These are the latest and best novelties, in exclusive patterns, and are found only in our lines. If this particular style does not suit you, let us send you a sample order C. O. D. If you don't like them, return them at our expense. We know we can please you.

Send us your order for samples today.

The Raedlein Basket Co., 713 Milwaukee Ave., Chicago
Near Huron St.

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₂c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Mrs. J. M. Eison, Columbia, S. C., was a visitor this week, with her grower, W. H. Clifton, who was an interested caller at some of the greenhouses.

Alexander B. Scott and Mrs. Scott returned home August 21. Mr. Scott

promises some fine rose novelties from Ireland this season.

Hugo Kind, of Hammonton, N. J., is cutting dahlias of good quality. His best variety is A. D. Livoni, pink, which he grows uncommonly well and disbuds; Storm King, white; Standard

The Florists' Supply House of America

The Sensation of the Year

Our Display Scored the Greatest Triumph Over All

We are receiving congratulations from every section of the country on our exhibit at the Rochester Convention. People are talking about it everywhere; they say that the greatest convention of the S. A. F. O. H. was held at Rochester last month; they say that the feature of that convention was our exhibit; nothing like it has ever been seen in this country or anywhere else before.

Our friends are enthusiastic over it. Our supporters are increasing in numbers. The reason is plain: Our exhibit was the largest; every article in our comprehensive exhibit was patiently selected by us.

The experience of years enables us to know a good thing when we see it; when we don't see it we make it.

The American florists appreciate this and are coming to us more and more for what they need.

Our list of novelties and supplies is larger and finer than ever before. May we serve you?

Send for Our Illustrated Catalogue.

H. Bayersdorfer & Co.

1129 Arch Street

PHILADELPHIA,

=

PENNSYLVANIA

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.85.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

Bearer, red; Floradora, crimson, and a good yellow.

Mrs. A. Locker, of Baltimore, Mrs. W. H. Lowe, of Athens, Ga., and a representative of the Fleischman Store Co., New York, were here recently.

Henry M. Weiss & Son, of Hatboro, N. J., sent their first shipment of carnations to the Leo Niessen Co. August 29. Winsor and Mrs. C. W. Ward were the varieties.

D. T. Connor, of Lord & Burnham Co., reports the following new houses in course of erection: James F. Thoris is building a house 20x50 in the rear of his store in Camden, N. J.; M. J. Callahan, 3938 Market street, West Philadelphia, is remodeling his store and building a house 20x75 in the rear; J. Monroe Palmer, Kennett square, three houses 28x140; H. Clement Brown, one house 24x125 at Rising Sun, Md.; William Berger, three houses 20x100 in the rear of his new store on Germantown avenue; James N. Talley, Wilmington, Del., one house 21x58 and a private house 20x70 for W. F. Morris, Villa Nova, also one 20x75 for James F. Sullivan, Randor, Pa.

Raymond Kester has returned from his vacation.

Richard Fowler, late at Silverside, Del., is now with W. K. Harris.

Stockton & Howe, Princeton, N. J., have their place planted with Bride, Richmond, Killarney and their own new rose, Princeton.

Israel Rosnosky returned to this city August 27 from his trip through Canada and New York state after the Rochester convention. His exhibit was sold to the Chicago Floral Co., of Winipeg, Canada.

C. H. Roney, who has rented the greenhouses of the Pennrock Co., at Silverside, Del., is energetically preparing for the fall campaign.

Eugene Weiss, of Hatboro, is sending heavy Killarney shipments to Samuel F. Lilley.

Percy B. Rigby will leave for New York early this month, to open the new branch of the Pennock-Meehan Co.

William J. Baker is featuring fine asters.

The Highland Rose Co., Morton, Pa., has commenced sending new crop Bride roses to the Philadelphia Cut Flower Co.

Mrs. S. I. Smith, of Secane, is taking swimming lessons.

Robert Craig, who was reported in this column last week as on his way to pick out crotons at Norwood, was

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, BOSTON, MASS.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

thrown from his wagon on the way there. The man who harnessed the horse had gone to look for the belly-band. Mr. Craig, not noticing its absence, got in and drove off. Mr. Craig is all right again now, though he was bruised and shaken. Phil.



FERNS

New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.

Laurel Branches, 2x2x4 ft. case, \$2.50.

Laurel Stems for roping, large bag, \$1.00.

Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....\$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch.....25c Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....\$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$9.00

Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.



Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, \$6.00 per case.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CRAWL FERN CO., - Millington, Mass.

Mention The Review when you write.



Ferns of Quality

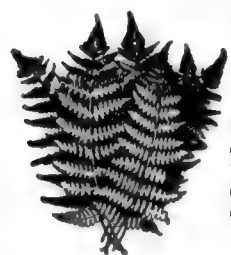


We ship only one quality of Ferns, and that is the best

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.
Established 1867



Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000
Galax, green.....\$0.50
Ferns, dagger and fancy..... 1.00
Green Leucothoe Sprays, regular lengths..... 2.00
Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.
Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round grower, commercial or private place; single; 15 years' experience; able to take charge. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 17 years' experience. Address No. 115, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations and general stock; 15 years' experience; best references as to character and ability. Address No. 141, care Florists' Review, Chicago.

SITUATION WANTED—As landscape gardener, by industrious, unmarried German of good habits, undoubted ability; seven years' best experience in Germany, two in U. S. Address No. 127, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 22 years of age, six years' experience in design work and decorating; can furnish good reference. Glenn A. Wismer, 1012 Mulberry St., Des Moines, Ia.

SITUATION WANTED—By a middle-aged man, single; good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; life experience. Jacob Schmid, 419 State St., Chicago.

SITUATION WANTED—In or near Chicago, by good all-round florist and gardener on private or commercial place; have good references; wages \$18.00 per week. Address John Thofeld, care E. C. Amling, 32 Randolph St., Chicago.

SITUATION WANTED—Life experienced gardener, single, 36, well up in all branches; English and French education; employed on a leading estate near Boston, where references may be had; desire charge of private greenhouses; may go west; please state particulars. Address No. 114, care Florists' Review, Chicago.

SITUATION WANTED—Two good gardeners, Swedes, age 25 and 26, 10 years' experience in greenhouses, good workers, desire positions in commercial or private place. Address No. 137, care Florists' Review, Chicago.

SITUATION WANTED—First-class grower of roses, carnations, pot plants and all seasonable cut flowers, and design work; good references; 18 years' experience; age 29. Kivi, 1311 First Ave., So., Minneapolis, Minn.

SITUATION WANTED—In first-class retail store in New York City, by competent, up-to-date man; well experienced; reference supplied. Address No. 132, care Florists' Review, Chicago.

SITUATION WANTED—By a life experienced grower of roses, carnations, violets, mums, decorative and bedding plants; middle aged, single; sober; state wages. Address No. 131, care Florists' Review, Chicago.

SITUATION WANTED—By an A1 rose grower; life experience in Beauties and teas; can furnish best of references; state wages in first letter. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—By single young man; first-class florist and landscape gardener; good ability; no bad habits; good references; private or commercial place. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date grower, German, single, middle-aged; 20 years' experience in this country; capable of taking full charge and handling help; the best of references; please state wages. Address No. 138, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of cut flowers and plants; single, middle aged, life experience, capable of taking entire charge of a large plant; south preferred; references O. K.; when applying state wages, etc. Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By competent all-round florist, 14 years on last place, capable of taking full charge; Canadian, married, age 29; A1 reference; position must be permanent; total abstainer; state wages. Address No. 147, care Florists' Review, Chicago.

SITUATION WANTED—By expert florist and designer; life experience as grower of mums, roses, carnations and general commercial stuff; well educated in botany and floriculture; good references; 23 years of age; good habits. Address No. 148, care Florists' Review, Chicago.

SITUATION WANTED—Would like to correspond with parties in Colorado wishing to engage an all-round foreman in landscape gardening and forestry; 20 years' experience on private and commercial places in the east. Address No. 117, care Florists' Review, Chicago.

SITUATION WANTED—Near Chicago preferred, by sober, industrious, young German, as nurseryman in commercial or private place; or as florist in greenhouse where there is a chance of advancement; nine years' training and experience in Germany and U. S. Address No. 126, care Florists' Review, Chicago.

SITUATION WANTED—German, single, 32, first-class florist and decorator; 15 years' experience in the business; can grow first-class stock for retail and wholesale, can take full charge of place; prefer position in Chicago or suburban town. Address Arthur Eichel, 2865 Palmer St., Chicago, Ill.

SITUATION WANTED—By a first-class florist and gardener, competent grower of all seasonable cut flowers, pot and bedding plants; 22 years' experience; capable of taking charge; German, 36, married; state wages. Address C. B. Schweers, South Euclid Ave., Bay City, W. S., Mich.

SITUATION WANTED—By practical florist, age 45; married, with family; life experience in growing cut flowers and pot plants and propagator; first-class cut flower worker, designer, decorator and landscape gardener; can give good reference; at liberty October 1. Address No. 145, care Florists' Review, Chicago.

SITUATION WANTED—By well trained florist, 10 years' experience, Dane, 25, single; a position where education and neat appearance, combined with capability and willingness, are appreciated preferred; a man not opposed to Christianity considered a congenial employer; state wages. Address No. 133, care Florists' Review, Chicago.

HELP WANTED—A general greenhouse man especially well experienced in pot stuff; good, steady position to right party. Apply to A. H. Schneider, Oak Park, Ill.

HELP WANTED—A young man with experience in growing roses, carnations and general stock; at once; wages \$60.00 per month. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—A grower and manager of general greenhouse stock for retail trade, who can earn \$1,000 to \$1,200 per year. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Florist for general stock; room and board; single, German preferred. Address No. 124, care Florists' Review, Chicago.

HELP WANTED—Rose grower; state wages expected and also give references. Holton & Hunkel Co., Brown Deer, Wis.

HELP WANTED—Two good experienced potters; good wages and steady job for the right parties. Mosbæk Greenhouse Company, Onarga, Ill.

HELP WANTED—A young man with two or three years' experience in carnation growing; state wages with room. Address J. E. Meinhart, 416 Pennsylvania Ave., Webb City, Mo.

HELP WANTED—A young man for cut flower design and general store work in the south; a fine opportunity for the right kind of a man. Address No. 123, care Florists' Review, Chicago.

HELP WANTED—Designer and decorator for high class trade; good wages to right kind of a man. Address Idle Hour Nurseries, Macon, Georgia.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—A good all-round greenhouse man, married, for a steady position in Nebraska; state wages wanted. Address No. 125, care Florists' Review, Chicago.

HELP WANTED—Working foreman that has produced results for former employers; \$70.00 a month and house to start with; more if ability warrants. Address No. 139, care Florists' Review, Chicago.

HELP WANTED—First-class rose grower for section; also man for pot and bedding plants; good wages to men that can show results; send full particulars as to experience. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—For September 1, young man to take charge of bulb forcing department; steady job if handy in perennials; must be reliable and sober; near Chicago. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—A good greenhouse man, grower of vegetables; must understand the business and be a hustler, \$50.00 per month and commission on the business. J. L. Perry, Vashon, Wash.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—Good salesman, who is an artist in bouquet making, decorating and designing; state salary required, age, whether married, sober. The Stiles Co., 139 W. Main St., Oklahoma City, Okla.

HELP WANTED—At once, a good fast potter; one who has had experience in growing a general line of stock; state wages wanted; only sober and steady man need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—Carnation man for section, also all-round grower in pot stuff; wages \$30.00, room, board and wash; state how soon you can come; no drinker; single men preferred. Address No. 102, care Florists' Review, Chicago.

HELP WANTED—Good all-round grower, carnations especially; wholesale; responsible man for permanent place. Address with references and wages wanted. No. 99, care Florists' Review, Chicago.

HELP WANTED—Rose grower; experienced married man for roses; \$80.00 per month; permanent position; none but expert wanted; give particulars and references first letter. Julius Niednagel, Evansville, Ind.

HELP WANTED—Permanent place for a competent grower of cut flowers and general stock; sober, industrious, with ambition to advance; retail place, 14,000 feet, modern; \$15.00 per week to start; give references. Dole Floral Co., Beatrice, Neb.

HELP WANTED—Single man on gentleman's country place as florist; one greenhouse; must thoroughly understand growing roses, mums, carnations and general pot plants; good place for a man wishing to make a change; give experience and salary expected. S. Herbert Anderson, Falls Church, Va.

HELP WANTED—By a large greenhouse plant, night man who has had experience as greenhouse fireman; must understand thoroughly the handling of large horizontal tubular boilers; give references and wages expected. Address S. J. Reuter & Son, Inc., Westerly, R. I.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Cole Bros., Peoria, Ill.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhäuser Florist & Nursery Co., Pittsburg, Kansas.

WANTED—To correspond with Mr. Pontankins, who was employed last February at the Brenneman greenhouses in Webb City, Mo. Address No. 136, care Florists' Review, Chicago.

WANTED TO LEASE—For one year with privilege to buy, retail greenhouses; state full particulars first letter, size, rent, stock, etc.; reasonable terms; immediate possession. Box 97, Jersey City, N. J.

WANTED TO LEASE—With privilege of buying, greenhouses with 1½ acres of land; No. 1 house, 150 ft. long, 40 ft. wide; No. 2 house, 30 ft. long, 20 ft. wide; heated by steam and hot water; city water; center of city of 100,000 population. Jas. W. Bates, 104 Ashland St., New Bedford, Mass.

FOR SALE—No. 7 Ferrell cleaner and sorter for seeds, onion sets, etc. Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—Furman boiler, can be used as steam or hot water; just the thing for small place; good as new; \$45.00 cash. Roy E. Erb, Carlisle, Pa.

FOR SALE—Cheap; greenhouse business; eight large greenhouses, six-room house, four acres land. Address A. P. Butterworth, 928 Spencer Ave., Marion, Ind.

FOR SALE—One second-hand water boiler in first-class condition, for 6,500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Boilers; we make a specialty of tubular and firebox boilers for heating and can quote close prices on boilers that we know are sound and good. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—16,000 feet of glass; steam heat, almost new; stocked with chrysanthemums, carnations, etc.; entire product can be sold at home in city of 40,000; good 8-room house, steam heated; barn; will sell on easy terms. B. Hinrichs, 1812 College Ave., Racine, Wis.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—Or will rent greenhouse, 20x60, partly stocked; residence in connection, two-story, five rooms finished downstairs, four unfinished upstairs; within city limits; no competition; population, 4,500; paved streets; water, light and sewer; good surrounding trade. H. C. Bradford, Anadarko, Okla.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; \$7500; reasons for selling, other business takes all the time. Address No. 128, care Florists' Review, Chicago.

FOR SALE—Greenhouses of about 50,000 sq. ft. of glass; 15½ acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition with profitable market in Chicago; reasonable price and will make terms to suit buyer. Address No. 142, care Florists' Review, Chicago.

FOR SALE—Great sacrifice, residence, barn and greenhouse of 2,500 feet glass, all electric lighted, and city water; guarantee all to be in repair, worth \$4,000 to any florist; will sell, if taken by Sept. 15, for \$2,500, \$500 cash, balance on easy terms to suit; 8-room house, cement floor in barn, also walks in greenhouse; built about 4 years; only greenhouse in place; 2½ blocks from main street; one of the most beautiful places in Michigan; three railroads, wife's health have to go south. Address No. 134, care Florists' Review, Chicago.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at \$3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—12,000 ft. of glass, 10 acres land, in good shape; location, Central Kansas; easy terms. Address No. 119, care Florists' Review, Chicago.

FOR SALE—Greenhouses and dwelling of 9 rooms in good condition; a bargain if sold quick; reason for selling, poor health. Address 122 Broadway, Scottsdale, Pa.

FOR SALE—\$2,500 will put you in possession of a florist business with a very profitable trade; more business than I can manage; particulars. Florist, Dwight, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouses, 22,000 ft. of glass, with one acre of ground; now planted with carnations; all in good condition. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

FOR SALE—A hot water boiler, as good as new; will take care of 2,000 ft. of 3-inch pipe; used very little; also 200 ft. of 3-inch boiler tubes. Address Geo. A. Relyea, Poughkeepsie, N. Y.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 7,000 feet of glass, 12 acres in city limits, seven-room dwelling; office 3 blocks from depot; located in central Minn., in a city of about 6,000; no competition; good shipping facilities; have agents in surrounding towns and good trade; must stop work on account of health. Address No. 95, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—One cast iron sectional hot water boiler with shaking grate; all in first-class condition; eleven sections; will heat ten thousand feet of glass, \$115.00; one No. 17 Hitchings corrugated fire box boiler, \$40.00; one Castle hot water circulator, with motor, \$100.00; all f. o. b. this city. Edwards Floral Hall Co., 1700 Pacific Ave., Atlantic City, N. J.

FOR SALE—Greenhouse and florist business, 12 miles from Pittsburg, Pa.; 7 acres, 8-room dwelling, barn, 30,000 ft. glass, well stocked; paying garden outdoor plants; store in connection, doing good business; good market; can lease or buy property; bargain if sold at once; best reasons for selling; full particulars given. Address No. 135, care Florists' Review, Chicago.

SEEDSMEN!

A man of 20 years' experience in the seed business desires position with first-class house; am thoroughly acquainted with the trade; business ability good; reputation first-class; wouldn't object to traveling. Address No. 77, care Florists' Review, Chicago.

Wanted a Gardener and Florist

to take charge of a small greenhouse and institution grounds, also vegetable garden. Address State Public School, Owatonna, Minn.

HELP WANTED—In California

We need in our branch nursery in California, a successful propagator of roses. Splendid opportunity for a reliable, energetic man, who can get results. Give full particulars of age, experience, previous salary and references. Address No. 129, care of Florists' Review, Chicago.

WANTED

Working foreman, married man, for large wholesale place in the east. Specialties, roses and carnations, also grow mums and general line of pot and bulbous stock. Must come well recommended from former employers and must be thoroughly capable of handling men and producing good stock. Address No. 130, Box 545, New York, N. Y.

Help Wanted

Two experienced young ladies to work in an up-to-date flower store in a city of 100,000 people; must furnish good references; good salary to right parties.

Address No. 143,
Care Florists' Review, Chicago.

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

Greenhouse For Sale

Two connected houses, each 24x100 feet, on land 150x350 feet; steam heat; in thriving village on junction of two trunk railroad lines. C. A. Simonds, Houseman Bldg., Grand Rapids, Mich.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; 3/4 acres, 7-room dwelling, barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price \$6,000.00. Possession at once. CHASE & SON, New London, Ohio

Morehead Return Steam Traps, Reducing Valves, Ventilating Machinery.
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Steam Regulating Valve

Cheap; in perfect working order. We put in larger one. This one will care for 40,000 to 60,000 feet of glass easily; saves fuel and keeps uniform temperature; carry 40 to 80 lbs. on boilers and exactly 5 to 10 lbs. on houses as desired. Write for particulars.

W. B. DAVIS & CO., Aurora, Ill.

Greenhouse Steel Boilers

Any horse-power or size, pressure up to 100 lbs.; second-hand horizontal, vertical or portable.

If you want a good boiler write us

RUSSELL MACHINE COMPANY
Pittsburg, Pa.

BOILERS

We have in stock all kinds of Fire Box, Tubular and Cast Iron Boilers, with all Fronts, etc., suitable for greenhouses, mills or factories. Write for prices.

Ryan Brothers, 545 W. Lake St., Chicago

FOR SALE

A one-half interest in a greenhouse place of about 18,000 feet of glass; place is in good running order. Can be bought cheap. Inquire

AUGUST DRESEL, Crown Point, Ind.

FOR SALE

A well established greenhouse, ready for occupancy; fully equipped with all modern improvements; steam heat throughout. Greenhouse office and 7-room residence; has 5 acres of ground; has all necessary outbuildings; city water and sewer connections; 6 blocks from main part of the city. A bargain for experienced florist; no competition within 40 miles. For information write

W. M. STEVENS, Clinton, Mo.

FOR SALE

On account of the death of

H. Kuhnert, Hackensack, N. J.

SIX GREENHOUSES

14x70 to 28x70.

Dwelling house, 8 rooms and all modern improvements. 3 acres well cultivated land, Barns, Sashes, etc. Orchard on property, and Park View entrance.

Address, H. KUHNERT & SON
HACKENSACK, N. J.

WILL SELL

Our old established retail branch store in desirable locality on North side.
A GOOD OPPORTUNITY FOR RIGHT PARTY

We have concentrated our business, as much as possible, at our main store and can not give the branch proper attention. Store has always been profitable even under adverse conditions.

Glad to furnish full particulars. Address

GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2846 and 4065

MYER Long Distance Phone,
5297 Plaza
609-11 Madison Ave., NEW YORK

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

**EYRES FLOWERS OR
DESIGN WORK**
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

PEKIN ——— PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

ST. LOUIS.

The Market.

There is hardly anything new to report about the market last week, but a few cool days toned up things a little and made it look as though fall had set in, as a number of the florists were quite busy all week. With the opening of the schools and return of summer tourists, September should start business going well.

At the wholesale houses, stock is beginning to look better, especially roses and carnations, which have been poor all summer. The only flowers that are plentiful at present are tuberose, gladioli and asters, and these have been having a good demand. Asters, as a rule, sell clean, as also do the glads in the light shades. There is a good run on asparagus, smilax and other greens.

Various Notes.

Frank Fillmore is cutting some nice asters from under glass. Alterations, repainting and other improvements are nearly completed for the winter.

The early closing schedule has been completed and from now on the regular closing hours will prevail.

The second Sunday opening of the year at Shaw's garden will take place September 4. Superintendent H. C. Irish has everything in fine shape to receive the large crowds that always attend these Sunday openings.

Wm. Winter, one of the largest growers in Kirkwood, visited Chicago last week for a business trip. Mr. Winter's stock of carnations, violets and sweet

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON
We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M.A. Rowe

IN HEART OF NEW YORK CITY
Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL

GRAND FORKS
Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN,

SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES
The Anderson Floral Co.
ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.

J. Dan Blackistone

Also

1601 Eutaw Place,

peas is always among the best on the market.

Vincent Gorly, of Grimm & Gorly, got quite a bit of free advertising out of write-ups resulting from an advertisement in a daily paper for an ugly cashier. He says the handsome ones all get married, so he will try an ugly one.

Eugene H. Michel, formerly head of the Michel Plant & Bulb Co., is now in the employ of Henry A. Dreer, Philadelphia. Mr. Davidson, also formerly with Michel's here, has been employed at Dreer's for several years.

Mrs. Buechel, of the Riessen Floral Co., says the firm has had quite a good run of work all summer. An attractive window display helped greatly.

All of our Kirkwood growers have almost completed their new additions and are beginning to house their carnations and violets. The majority of them have added some glass, and it looks as though a great cut of carnations, violets and sweet peas will be consigned to this market from them this winter.

Andy Hoffmann and Dave Bauzhof, George Waldbart's able assistants, are getting things in shape for the fall and winter season. At present the inside of the store is getting a new coat of white paint.

Oscar Kuehn, with his family, got back from his vacation trip last week, which was spent in Milwaukee, Detroit and Chicago.

Walter Weber, head of the growing department of the H. J. Weber & Sons Nursery Co., has the houses in fine shape for the coming season and expects to have a big crop of roses and carnations.

A. J. Bentzen, of the Bentzen Floral Co., reports that fire destroyed its two-story stable on Marcus street last week, causing a damage of \$500.

Ed Kelley and Mrs. Kelley, of the Kelley Floral Co., have taken a trip to Chicago and other northern points.

E. L. Loyet, florist on Kingshighway, reports that he will retire from the flower business and go into the automobile business.

C. Young & Sons Co. has issued its fall catalogue. With the improvements at the store and greenhouses completed, this company is ready for the fall season to open. W. C. Young, who has charge of the greenhouses, says they will have plenty of everything this year.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL,

We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

Georgette H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Out Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST,
TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

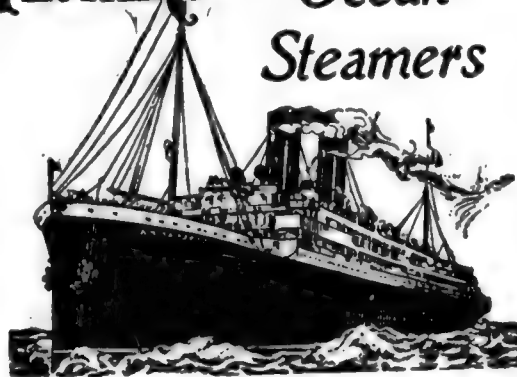
Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities
before the whole trade, at a cost of
only 35c per week on a yearly order.

FLOWERS DELIVERED ON ALL
Ocean
Steamers



Send The Review 75 cents and receive
the above cut postpaid, for use in your
advertisements in your local newspaper.

Don't forget the Florists' Club meet-
ing, which takes place at Weber's
Nursery, Thursday afternoon, Septem-
ber 8. J. J. B.

ALLEGANY, N. Y.

The first summer flower show, held in
the town hall August 21 and 22, was a
splendid success. Great credit for this
is due to Mrs. Alfred Keyes, of Gowanda,
who has had considerable experience
in superintending similar exhibitions,
which are becoming very popular
throughout the Empire State.

George P. Graham and John Leipold,
both craftsmen from Bradford, Pa.,
were judges in the plant sections. Dana
R. Herron, of Olean, and Walter Mott,
of Newburgh, were the judges of cut
flowers, and agreed that the exhibit of
sweet peas was the best seen this season.
Mr. Herron offered several prizes
to be competed for. Two entries of
native wild flowers, gathered and ar-
ranged by two schoolgirls, Misses Rose
Wheeler and Ethel Horton, showed great
skill. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cymric.....	Boston.....	Liverpool	Sept. 6
K. Wm. II.....	New York.....	Bremen	Sept. 6
Nippon Maru.....	San Fr'sco.....	Hongkong	Sept. 6
Lusitania.....	New York.....	Liverpool	Sept. 7
Oceanic.....	New York.....	S'hampton	Sept. 7
Bluecher.....	New York.....	Hamburg	Sept. 7
Ning Chow.....	Seattle.....	Manila	Sept. 7
Friedrich Wm.....	New York.....	Bremen	Sept. 8
La Provence.....	New York.....	Havre	Sept. 8
Pannonia.....	New York.....	Naples	Sept. 8
Tunisian.....	Montreal.....	Liverpool	Sept. 9
Emp. of Ireland.....	Montreal.....	Liverpool	Sept. 9
Celtic.....	New York.....	Liverpool	Sept. 10
New York.....	New York.....	S'hampton	Sept. 10
Furnessia.....	New York.....	Glasgow	Sept. 10
Lapland.....	New York.....	Antwerp	Sept. 10
Merion.....	Philadelphia.....	Liverpool	Sept. 10
Canada.....	Montreal.....	Liverpool	Sept. 10
Pretorian.....	Montreal.....	Glasgow	Sept. 10
Kamakura.....	Seattle.....	Yokohama	Sept. 10
K. Albert.....	New York.....	Genoa	Sept. 10
Kaiser d. Gr.....	New York.....	Bremen	Sept. 13
Saxonia.....	Boston.....	Liverpool	Sept. 13
Siberia.....	San Fr'sco.....	Hongkong	Sept. 13
Campania.....	New York.....	Liverpool	Sept. 14
Majestic.....	New York.....	S'hampton	Sept. 14
Aymeric.....	Seattle.....	Manila	Sept. 14
Canopic.....	New York.....	Azores	Sept. 14
Barbarossa.....	New York.....	Bremen	Sept. 15
La Savoie.....	New York.....	Havre	Sept. 15

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 703 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago
JOHN WEILAND EVANSTON,
ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

**Minneapolis, Minn. LEADING
FLORISTS**

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date
Florists

BEYER FLORAL CO., SOUTH BEND,
IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in **WISCONSIN**

Coombs
LEADING FLORIST

Hartford,
Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in

**BOSTON AND ALL
NEW ENGLAND POINTS**

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



GUDE BROS. CO.
FLORISTS
1214 F. ST. N.W.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass
at your service. Helena, Montana

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance
Telephones. St. Louis, Mo.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Owensboro, Ky.—J. A. Tapscott acted as judge of the various flower plots throughout the city in the recent flower contest conducted by Mayor Lambert.

New Haven, Conn.—A. O. McCrea recently suffered a loss of about \$200 on account of a fire in an adjoining building. Mr. McCrea's store was filled with smoke, which ruined a large quantity of flowers.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
Buffalo, N. Y.	Anderson, S. A.
"	Palmer & Son, W. J.
Chicago	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
"	Wittbold Co., Geo.
Cleveland, O.	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeyer's Sons
"	Schroeter, B.
Evanston, Ill.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
Kansas City, Mo.	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowen, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman
FLORIST
59-61
Massachusetts Ave.
for Commonwealth Ave.
BOSTON

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST

Write, Phone or Wire
612 Linden St., SCRANTON, PA.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

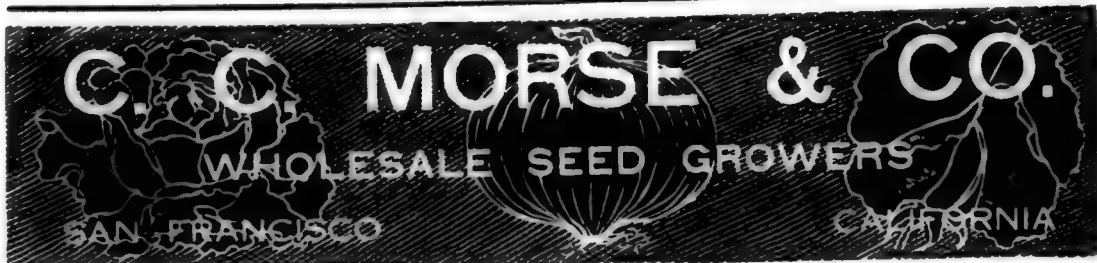
San Jose, California

Mention The Review when you write.

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.PARSLEY is said to be possibly the
shortest seed crop in Europe this season.THE Lennon Co., dealing in seeds, has
removed from San Jose to Lompoc, Cal.PEA prospects are painted in the dark-
est of colors, but things seldom are as
bad as they seem.MAURICE FULD, formerly manager for
W. W. Rawson & Co., Boston, has
joined the forces of the Henry F.
Michell Co., Philadelphia.WHILE W. Atlee Burpee was in Cali-
fornia recently he decided to name his
next sweet pea novelty Florence Night-
ingale. Its color is lavender.J. CHARLES MCCULLOUGH has been en-
gaged since June on the work for the
floricultural embellishment of the Ohio
Valley Exposition, which opened August
29 at Cincinnati.A. A. BERRY, Clarinda, Ia., says the
timothy crop is the shortest in the history
of that part of the state; onion set
crops good; fall wheat excellent; corn
fine; trade extremely active.LAST year's bulb season beat all rec-
ords and there is no reason to expect
any decrease in the demand this fall;
things horticultural don't work that way
in this country.A MICHIGAN seedsman who is a large
operator in peas and beans is reported
to have said that in the aggregate his
1910 harvest may give him possibly just
a little better than two peas for each
pea planted.W. W. BARNARD Co., Chicago, is build-
ing a warehouse 40x150 and two stories
high at Reeseville, Wis., for the purpose
of cleaning and picking the crop of peas
grown in that section. The company has
grown peas in the Reeseville district for
several years, but has handled the crop
at Sturgeon Bay, where John B. Davis is
its representative, but now sees economy
in fitting the crop for market near where
it is grown. As to the crop in the Stur-
geon Bay section, no deliveries have yet
been received but field estimates indicate
possibly twenty-five per cent of an aver-
age yield.**LEONARD SEED CO.****PRODUCERS AND
WHOLESALE
MERCHANTS**White Pearl Onion
Sets Now ReadyLargest Growers of Peas, Beans and Garden
Seed. Headquarters220-230
W. KINZIE STREET, CHICAGO**LOWEST PRICES ON APPLICATION**
Mention The Review when you write.**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

VISITED CHICAGO: M. J. Yopp, of M.
J. Yopp Seed Co., Paducah, Ky.; E. J.
Deal, of W. W. Johnson & Son, Boston,
England.OTTO SCHWILL & Co., Memphis, are
completing one of the most modern seed
warehouses in the country. The equip-
ment is thoroughly up-to-date in every
particular and the building has trackage
facilities.THE Binding-Stevens Co., of Muskogee,
Okla., has been incorporated with \$75,000
capital stock. The officers are: Presi-
dent, W. J. Stevens, Wichita, Kan.; vice-
president, C. Binding, Muskogee, Okla.;
secretary and treasurer, J. W. Binding,
Tulsa, Okla.; assistant secretary, L. Orth,
Tulsa, Okla. The business is two years
old. Stores are conducted at Tulsa and
Muskogee and the latter is shortly to
be removed to a much larger building.
Prospects are thought to warrant the in-
vestment of new capital in pushing into
all lines of the seed trade.**THE WORLD'S SEED SITUATION.**"Seedsmen of future generations will
recognize, and base their operations on,
the fact that seasons come in cycles,"
said E. J. Deal, general manager of
W. W. Johnson & Son, Ltd., Boston,
England, in an interview at the Grand
Pacific hotel, Chicago, the other day.
"Also," he added, "it is my convic-
tion that, even if we are approaching
the close of the present cycle, it will
take us at least five years to get back
to a normal basis in the seed business."
"As to the present values of seeds, no**S. M. ISBELL & CO.**
JACKSON, MICH.**Contract Seed Growers**
BEAN, CUCUMBER, TOMATORadish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.**Wholesale Seed Grower**Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:**Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

High Grade Seeds, Bulbs, Plants and Implements



"Buds"

76 Barclay Street



New York, N.Y.

Telephone, Cortland 3106
A. B. Code Used

Special to Florists

Seasonable Bulbs

Cold Storage Lily of the Valley Pips (extra strong selected), \$12.50 per 1000 in case lots of 2000; \$14.00 per 1000 in smaller quantities.

	Per 100	Per 1000
Lilium Harrisii.....5/7.....	\$ 4.50	\$40.00
Lilium Harrisii.....7/9.....	9.50	85.00
Lilium Formosum.....7/9.....	7.00	65.00
Lilium Multiflorum ...6/8.....	3.00	28.00
Lilium Multiflorum ...7/9.....	5.00	45.00
Lilium Multiflorum ...9/10....	8.00	72.00
Lilium Giganteum....7/9.....	7.00	60.00
Lilium Giganteum....9/10....	10.00	92.00
Freesia Refracta Alba , extra size or mammoth.....	1.25	9.00
Freesia "Purity," true stock...	2.50	20.00
Narcissus Paper White Grandiflora	1.25	9.00
Roman Hyacinths , 12/15.....	2.75	24.00
Roman Hyacinths , 13/15.....	3.00	28.00

CYCLAMEN SEED

Cyclamen Persicum Giganteum

Berglinden Strain (cannot be equaled in this country).

	100 Seeds	1000 Seeds
Mont Blanc , pure white.....	\$0.60	\$5.00
Atropurpureum .....	.60	5.00
Superbum , white with dark eye...	.60	5.00
Roseum , rose blush.....	.60	5.00
Salmonium , rich salmon.....	.60	5.00
Lilacinum , beautiful lilac.....	.60	5.00
Rococo , extra large fringed.....	.75	6.00

PANSIES

For Florists who are particular

SPECIAL MIXTURE "BUDS." (We expect to make our name famous with this mixture. Use it—you will make no mistake.) \$5.00 per oz., trade packet, \$1.00.

PANSY—Any separate variety of merit grown.

Have just received and now in stock choice varieties of all seeds used by florists for fall sowing.

Send in your list for special prices at once and order early. (Florists know the importance of this.)

"BUDS"

76 Barclay Street, NEW YORK, N. Y.

CARL R. GLOECKNER, President

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSEYRYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

man can say what they are; rates are fixed only in accordance with the buyer's exigencies or the seller's opportunities. Before another four months are gone, famine prices are likely to prevail."

Mr. Deal's words are entitled to more than the usual consideration, for the reason that in its issue for September 16, 1909, The Review published an interview, which was subsequently copied by papers in England, France, Germany, Italy, Australia and even in Russia, in which Mr. Deal gave a long range view of the future, and which proved marvelously accurate in so far as a single year could confirm the prescient story of a decade.

"A study of the years goes to show that a season of marked character, as hot and dry, is followed by others of similar nature and progressive intensity. Those who can look back thirty years in the seed growing business, as I do, will find they can confirm this. For instance, this is the third wet year for the seed growers of England and France, and, in fact, all of Europe. This year is worse than the last, which was itself worse than the first; whether or not we have passed the worst, no man may say. For my part, I should not be surprised if next year proves for us in England practically sunless, and in any event I do not look for a return all in one year to what we would call an average good growing season.

"The effect of the unfavorable conditions of the last two seasons is too well known to call for extensive comment, except that it may be said that latest advices from practically all important growing districts indicate the necessity of a reduction from previous estimates, none of which were sanguine. For instance, our brassicas are now reported to me to be turning out only one-half to five-eighths the yield we figured on when I left home six weeks ago.

"My advice to anyone who holds seeds is to 'sit on 'em,' as we say.

CLEARANCE OFFER OF Holland Bulbs

This offer being quoted as low as possible; strictly first size and true to name; no charge for cases and delivering; f. o. b. at Rotterdam.

TULIPS, SINGLE

	Per 1000	Per 10,000
Keizerskroon	\$ 6.00	\$ 52.00
La Reine, extra large	4.00	36.00
Thomas Moore	3.50	32.00
Vermilion Brilliant	13.00	120.00
Yellow Prince, extra large	8.00	75.00

DOUBLE TULIPS

Couronne d'Or	9.00	80.00
La Candeur	7.00	65.00
Murillo	6.00	52.00
Vuurbaak	12.00	110.00

Terms strictly cash with order. Apply to

The Dutch Bulb & Seed Growers Co. HAARLEM, HOLLAND

Mention The Review when you write.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

NEW FRENCH BABY RAMBLERS

for florists' forcing. Mrs. Taft and Rose Orleans, bright pink flowers, healthy foliage, \$20 for 50, \$37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold

SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

9 Gold Medals in 2 Years for

Delphiniums

Largest collection in Europe, 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARMS

Enfield, Middlesex, England

Mention The Review when you write.

LILIUM HARRISII Now Ready to Ship

5 to 7-in., \$40.00 per 1000; 7 to 9-in., \$85.00 per 1000; 9 to 11-in., \$190.00 per 1000

LILIUM FORMOSUM

7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

OURS IS A STRAIN OF PANSY SEED



that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., \$1.50; 1 oz., \$5.00.

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

Mention The Review when you write.

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, \$1.00.



W. W. RAWSON & CO.
Seedsman, 5 Union Street, BOSTON, MASS.

Mention The Review when you write.

PAPER WHITE NARCISSUS

Cases contain 1250 to 1300 bulbs

The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance; can be brought in without difficulty by Christmas.

	Per doz.	Per 100	Per 1000	5000 lots
Largest Bulbs (13 ctms. and up).....	\$0.20	\$1.00	\$8.25	\$8.00

Let me figure on your wants for Dutch Bulbs

STOKES' SEED STORE, 219 Market Street, Philadelphia, Pa.

Send for Florists' Wholesale Price List

Mention The Review when you write.

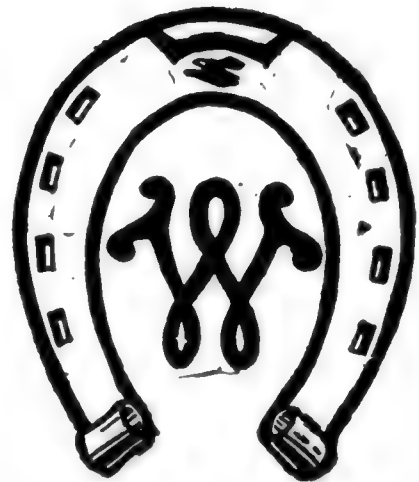


If you want your work done well, call on a busy man—the other kind has no time. Seitaro Arai is one of the busiest men in Japan. You will find him in the lily fields and among the growers—right in the field of battle. That's why Horse-shoe Brand-Lily Bulbs are superior to the average brands in the market today. They are positively the cream of the crop.

Write for prices.

Ralph M. Ward & Co.

12 West Broadway
NEW YORK



"NOT HOW CHEAP—
BUT HOW GOOD"

Order cold storage Giganteums at once for Xmas flowering.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	1/4 oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch.	\$0.15	\$0.60	\$1.50
Giant White. Violet spot, the largest white.	.10	.50	1.50

PANSY-BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said: "Why don't you call it Defiance?"

Trade pkt., 50c; 1/4-oz., 75c; 1/4-oz., \$1.50; 1/2-oz., \$2.75; oz., \$5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	1/4 oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color.	\$0.15	\$0.60	\$1.50
Giant Masterpiece (Fringed Pansy). Petals beautifully waved, exquisite colors.	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers.	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades.	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes.	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue.	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch.	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc.	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye.	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.	.15	.80	2.00
Giant Golden Yellow. Yellow, brown eye.	.25	.75	2.50
Giant King of the Blacks (Faust). Black.	.15	.50	2.00
Giant President McKinley. Golden yellow, large dark blotch.	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye.	.25	.75	2.50
Giant Rosy Lilac.	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

"Not only is the time of high prices here, but the day of low prices for seeds is gone, I think, forever. Seed prices this season, and undoubtedly next season, will be higher than ever before in the memory of this generation. The shortage this year, following on last year's shortage, is so acute that it will take at least two and probably three consecutive years of good yields to get back a comfortable warehouse supply. I do not believe that the next five years will see any surplus of seeds; that is to say, conditions of growing and increase in demand are such that a return to a normal business basis cannot be had much under five years. I do not expect that we ever shall get back to the low prices of a few years ago; the day has forever gone for buying turnip seed in England at 6 cents per pound.

"There are a number of reasons why seeds never again will be cheap. In the first place, so rapid is the increase in the world's population, and so still more rapid is the increase of wealth and the rise in the standard of living, that before long there either will be twice as many seedsmen as now, or the present number will be selling twice as many seeds as now. Where are they to come from?

"It is a fact known to all seedsmen who deal in a large way that, the world over, there are not now as many acres under seed crops as there were five years ago; the decrease has been particularly sharp in the last two years, and the only thing that can prevent a still greater reduction in acreage next year is an increase in the price paid to growers sufficient to make seed crops at

Bridgeman's Seed Warehouse

Established 1824.

RICHARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

Mention The Review when you write.

least as profitable to them as are the general agricultural crops. It must not be forgotten that the farm values of all crops have risen sharply the world over the last few years, and no one will expect the farmer to perform the extra work required on seed crops unless he can make more money than he can from corn or wheat or potatoes. There are not now so many farmers growing seeds as there were ten years ago. You can't prevail on some of them to plant the crops at any prices within reason. It becomes more difficult each year, and the results this year will add still further to the difficulty. For our 1911 mangel we give the farmers 2 shillings per hundredweight advance over the 1910 contract price; on turnip, 1 to 2 shillings advance; on beet, 3 to 4 shillings advance; and it's hard to get the contracts placed, at that.

"This leads up to another tendency in the seed growing business fostered by the present conditions. In France, generally speaking, the small farmers are no longer willing to take contracts to grow seeds at fixed prices; they want the market value at date of delivery. For years the farmers have seen their

Giant Pansy Seed

Johnson's Prize Winner Strain

From the leading English, French and German Specialists. Unquestionably the best Giant strain of Pansies in the market.

1000 seeds, 30c; 2000 seeds, 50c; 5000 seeds, \$1.00; per oz., \$5.00.

FULL LINE OF

French and Dutch Bulbs

Ready for delivery. Write for Bulb Catalogue, just issued.

Johnson Seed Co.
217 Market Street, PHILADELPHIA, PA.

H. N. BRUNS
Lily of the Valley
3040 West Madison St., Chicago



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. \$1.00, oz. \$7.50.

ARTHUR T. BODDINGTON
SEEDSMAN

342 West 14th Street
New York City

STUMPP & WALTER CO.'S Winter Flowering SWEET PEAS

Our Sweet Peas are grown with the greatest care, from our own carefully selected stocks. **New crop seed has just arrived**, and orders can be shipped at once.

	Oz.	1/4 lb.	Lb.
CHRISTMAS FLOWERING, White.....	\$0.10	\$0.35	\$1.00
CHRISTMAS FLOWERING, Pink.....	.10	.35	1.00
CHRISTMAS FLOWERING, Red.....	.15	.50	1.50
MRS. ALEX. WALLACE, Lavender.....	.15	.50	1.50
MRS. WM. SIM, Salmon Pink.....	.15	.50	1.50
MRS. E. WILD, Brilliant Red.....	.15	.50	1.50
FLORENCE DENZER, White.....	.15	.50	1.50
LE MARQUIS, Dark Blue.....	.20	.70	2.50
MRS. C. H. TOTTY, Lavender.....	.15	.50	1.50
MRS. W. J. STEWART, Bright Blue.....	.15	.50	1.50

READY FOR DELIVERY Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10 000
FIRST SIZE BULBS, 13 ctms. and up.....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS, 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White, 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White, 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00
White, 15 ctms. and up, 1000 to case.....	1.00	4.50	40.00

Lilium Harrisii

5 x 7, 400 to case.....	\$0.75	\$5.00	\$10.00
6 x 7, 335 to case.....	1.00	7.00	50.00
7 x 9, 200 to case.....	1.50	9.00	80.00

Lilium Formosum

7 x 9, 300 to case.....	\$1.25	\$ 8.50	\$75.00
9 x 10, 200 to case.....	1.50	10.00	95.00

Lilium Candidum

MAMMOTH BULBS.....	\$1.00	\$6.00	\$40.00
THICK PETAELED VARIETY.....	1.00	6.50	60.00

Freesia Bulbs

	100	1000	5000
REFRACTA ALBA MAMMOTH.....	\$1.50	\$10.00	\$45.00
REFRACTA ALBA, Selected First Size.....	.85	7.00	34.00
JUMBO BULBS.....	2.00	15.00	70.00

Stumpp & Walter Co.

50 Barclay Street, - - NEW YORK



LILIUM FORMOSUM

7 to 9, \$8 per 100, \$70 per 1000; 9 to 10, \$10.50 per 100, \$95 per 1000

Bermuda Lilies. Extra Plump Bulbs

	Per 100	Per 1000
Lilium Harrisii , 5/7.....	\$5.00	\$45.00
Lilium Harrisii , 7/9.....	9.50	85.00
White Roman , extra early, 11/12 ctms.....	2.25	20.00
White Roman , extra early, 12/15 ctms.....	2.75	24.50
White Roman , extra early, 13/15 ctms.....	3.00	28.50
Paper White Grandiflora	1.25	9.00

WM. ELLIOTT & SONS
42 Vesey St., NEW YORK, N. Y.

Mention The Review when you write.

crops worth on the open market at date of delivery a considerable advance over the contract price; in fact, frequently several times as much as they had agreed to grow the crop for. Now, the French farmer is a frugal person; he believes in the old adage, "Watch the pennies and the pounds will take care of themselves"; he is able to finance himself, and he won't grow seeds for one except on his own terms, except one he blessed with extraordinary powers of persuasion.

"Some of the continental houses countenance the practice of growing crops at open prices, and make a contract with the farmer whereby they agree to take his crop and pay for it a fixed percentage, varying from seventy-five to eighty per cent, of the price printed in the buyers' wholesale catalogue.

"Such a custom does not meet with universal approval. Whatever may be said in its favor, it opens the way for unscrupulous dealing, several instances of which already might be cited, and it certainly discourages foresight, the seedsmen's faculty heretofore of greatest value; it reduces the seedsmen to the position of a mere broker, the salesman of the grower paid a commission for his service.

"Then, to go back to the outlook for the immediate future, there is the matter of stock seeds. Warehouses are bare; supplies are, one would say, down to the irreducible minimum; but the fact is, they can and will go still lower. Take peas, for instance; with the world's crop this year turning out only twofold, and with peas on hand worth \$7, \$8 or probably \$10 a bushel in hard cash, who is going to risk them in the ground for seed growing? Of course, stock seed is going to be scarcer than ever it was.

"In the matter of peas and as showing the shortage, before I left home I notified each of our American customers that I was coming to visit them, and asked any who wished to communicate with me to do so at Hotel Imperial, New York. When I reached there I found fourteen letters from American seedsmen, and of the fourteen, eleven asked quotations on peas."

The point will be apparent, as peas are imported only when extremely

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa , scarlet winter bloomer.....	\$2.50	\$0.50
Calceolaria , tigered and spotted Hybrids.....	2.50	.50
Cineraria , dwarf Hybrids in colors, separate.....	2.50	.50
Cineraria , mixture of dwarf Hybrids.....	2.50	.50
Dracaena indivisa , clean seed.....	Per oz. \$1.00	
Mignonette Zangen's Triumph , for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen , for greenhouse.....	4.00	.50
Pansies Cassier's Improved Giants , finest mixed.....	5.00	.70
Stocks Beauty of Nice , as: Daybreak, Carmine, Lilac, White, each separate.....	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal**, Daybreak; **White**, with **Carmine Eye**. 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed**, 100 seeds, 60c; 1000 seeds, \$4.50. **GIANT PANSY SEED**—finest mixed, pkt., 25c; 1/2-oz., 60c; oz., \$1.00.

BULBS

Freeseas, Mammoth, 1/2-in. up, 90c per 100; \$8.00 per 1000. **Jumbo**, 3/4-in. up, \$1.60 per 100; \$12.00 per 1000.

Lilium Formosum, 7/9, \$7.50 per 100; \$65.00 per 1000; 9/10, \$10.00 per 100; \$90.00 per 1000.

Calla Lilies, 1 1/2/2, \$12.00 per 100.

Paper White Grandiflora, \$1.25 per 100; \$9.00 per 1000.

Harrisii, **Romans**, **Candidum**, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. **Chinensis**, large flowering fringed. **Obconica Hybrids**, unrivaled **Ronsdorfer** and **Lattman** strains, large flowering, large flowering fringed and **Gigantea**.

See plant adv. under classified.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong, ready for 4-in. pots, \$4.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 3-inch, ready for 4 or 5-inch pots, \$5.00 per 100.

PRIMULA KEWENSIS Strong, ready for 4-in. pots, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of **Giant Mme. Perret** pansy seed added to every \$1.00 pkt. of **Giant Pansy**. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Golden Spur	- - -	\$ 9.80
Emperor	- - -	10.00
La Reine	- - -	5.90
Cottage Maid	- - -	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Mention The Review when you write.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

scarce in this country, and principally as stock seed.

"To summarize," concluded Mr. Deal, "this is the shortest crop within the memory of the present generation of seedsmen; famine prices will prevail before the end of the season, and the next year or two will present very great difficulties in supplying the demand."

Mr. Deal left England in July, landed at New York, August 5, and is now on a tour of all the principal cities of the States, working northward towards Seattle, Portland, San Francisco, Los Angeles, and back east via the southern route. He starts for home from New York, October 19.

"American seedsmen are a most businesslike set of men; they give one a hospitable welcome, but are far too busy to fritter away time on trivialities; they want to do business and do it quickly. They appreciate that many seeds will be unobtainable before many weeks, and the trade visitor is not looked upon as a salesman, but as a possible source of supply on some scarce article—the buyers proceed to go through him without a moment's delay. As to contracts for 1911 crops, there is an eagerness to place contracts that amounts almost to a scramble.

"One thing this season will prove," concluded Mr. Deal, "and that is to the advantage of the really dependable seedsmen and the damnation of the one who cannot resist the temptation of a quick profit, forgetting that his misdeeds are sure to come home to roost within the twelvemonth. No matter how scarce the seeds, you can't give a customer 'something just as good'

Thorburn's Bulbs

Lilium Harrisii

HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11,
at popular prices.

**Roman Hyacinths, Paper
White Narcissus, Dutch Bulbs.**

Cyclamen Giganteum Seed, new crop now ready.
Inquiries solicited.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

Premium American Pansy Seed

Hesperian Strain:—We recommend it for those having the most critical customers. Pkt., 25c; 1000 seeds, 50; 1½-oz., \$1.25; ¼-oz., \$2.25; 1-oz., \$7.00.

Price List of Separate Colors Free.
Plants of our Hesperian Strain ready in September.
William Toole & Sons, Pansy Heights, Baraboo, Wis.

Always mention the Florists' Review when writing advertisers.

Giant PANSY Seed

The Kenilworth Strain

must not be compared with the flimsy Trimar-deau; it is much larger and of good substance. The immense flowers of 3½ to 4 inches are of perfect form; every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings; it is the result of years of selections. The stock plants are selected from many thousands of plants grown for market. It is rich with shades of brown, bronze, red, mahogany and numerous others. 1910 seed now ready, light, medium or dark mixture, 2000 seeds, 50c; 5000, \$1.00; ¼ oz. \$1.25; 1 oz., \$5.00; 1 lb., \$50.00.

Also the following colors of the **KENILWORTH STRAIN:** Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for \$1.00.

RAINBOW is a blend of over 50 of the latest introductions of giant pansies of the most beautiful, gorgeous colors, blotched, striped, veined, margined, etc. With every \$1.00 worth of Pansy Seed I will send free 1000 seeds of Rainbow; and with other amounts in like proportion.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY
Mention The Review when you write.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Formosum, 7 to 9-inch, \$8.00 per 100; \$70.00 per 1000.

Lilium Harrisli, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS NOW READY

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, \$1.50 per 100; \$12.00 per 1000.

"Mammoth," French grown, 85c per 100; \$7.50 per 1000.

Due To Arrive Soon ALL DUTCH BULBS

If you have not received our Wholesale Price List on Bulbs, a postal will bring it by return mail.

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

without telling him about it and escape the consequences."

As an indication of how good Mr. Deal is finding business, there is a report, which he declines to discuss, current in the trade to the effect that he holds a single contract order calling for the delivery of 150 tons of turnip seed of the 1911 crop.

DUTCH BULBS.

Although a few cases of Holland bulbs have been arriving by every boat from Rotterdam since early in July, the first considerable shipment reached New York August 22, on the Nieuw Amsterdam, consigned as follows:

	Cases
Cumberland Gap Dispatch.....	3
Hempstead, O. G. & Co.....	20
Siegel, Cooper & Co.....	21
Thorburn, J. M. & Co.....	92
Davies, Turner & Co.....	6
Abel, C. C. & Co.....	31
Stumpp & Walter Co.....	63
Henderson, Peter & Co.....	173
Southern Pacific Co.....	1
Zangen, O. V.....	27
Vaughan's Seed Store.....	219
Pierson, F. R. Co.....	38
Knauth, Nachod & Kuhne.....	44
Maltus & Ware.....	397
To order.....	175

Total1,310

CATALOGUES RECEIVED.

Peterson Nursery, Chicago, Ill., peonies and iris; Wm. Elliott & Sons, New York, N. Y., trade list of bulbs, seeds and supplies; Lord & Burnham Co., Irvington, N. Y., iron-frame greenhouses; the Hardy Phlox Garden, Binghamton, N. Y., phloxes; Wild Bros. Nursery Co., Sarcoxie, Mo., peonies, iris, herbaceous plants and bulbs; B. S. Blake & Son, Rochester, N. Y., Blake's Lock Ring clip; J. M. Thorburn & Co., New York, N. Y., bulbs, roots, seeds and supplies; Weeber & Don, New York, N. Y., bulbs, roots, seeds and supplies; the Lennon Seed & Plant Co., Lompoc, Cal., seeds, plants and trees.

Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

IMPORTS.

The imports of seeds through the port of New York for the week ending August 20 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Canary	250	\$ 1,180	Millet	1,538	\$4,152
Caraway	700	4,274	Mustard	150	704
Cardamom.....	9	487	Onion .....	...	7,865
Clover	800	11,602	Rape	125	511
Cummin	50	729	Other .....	...	1,500
Grass	350	6,319			

In the same period the imports of bulbs, trees and plants were valued at \$57,616.

BIRMINGHAM, ALA.

Florists' and Seedsmen's Barbecue.

The Amzi Godden Seed Co. and A. J. Koenig, whose stores are in the same room on First avenue, entertained their

YUESS

Seeds—Bulbs—Plants

Cold Storage Lilies
a Specialty : : :

Write for Prices

Newburgh, N. Y.

Mention The Review when you write.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field

Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write

employees, their families and friends with a picnic and barbecue at West Lake park, two miles west of Bessemer, August 20. One of the objects of the outing was to encourage among the members of the trade such friendly intimacy as might finally result in their organization as a club or society.

The barbecue was one of the finest and most elegantly served ever enjoyed in this section. In a neat little speech Dr. H. A. Elkourie, on behalf of the employees and their guests, thanked

SEFTON CORRUGATED SHIPPING CASES

STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

the officers of the companies for the outing and the "one square meal" of the season.

West Lake park is one of the most beautiful resorts in the district and every member of the party enjoyed the outing to the fullest. There were boat riding, swimming, shooting and sports of various kinds. Some members of the party added much to the general amusement by acting the parts of characters that are well known to readers of the comic sections of the newspapers, such as Buster Brown, Happy Hooligan, Foxy Grandpa, etc.

One of the attendants at the barbecue was Dan Eyre, who used the occasion as a means of celebrating his seventy-eighth birthday. Mr. Eyre is employed by H. W. Luther, at Ensley, Ala., and is probably the oldest practical florist in this vicinity. He was born in Germany and began his career in the trade under his father's instructions, at the early age of 9 years. He conducted a business of his own, as a florist and nurseryman, for thirty-four years in Jeffersonville, Ind. He is still in good health and attends to his work regularly.

The picnic party returned to Birmingham at 8 p. m., feeling sure that the day's recreation had been the best they had enjoyed in years.

J. A. L.



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

Watertown, N. Y.—A. Stoeckle recently had an unusually attractive window display in his store at 106 Stone street. The foreground was a miniature fire department, with a background of cut flowers representing a shield and ladder.



Mention The Review when you write.

South Sudbury, Mass.—It is said that the greenhouses belonging to Mrs. Isadore F. Goodnow are to be torn down, as they could not be profitably conducted unless repairs were made at considerable cost.

PACIFIC COAST.

CORVALLIS, ORE.

Prof. A. L. Peck, who has been assistant professor of landscape gardening and floriculture at the Oregon Agricultural College, has resigned to go into commercial work at Portland, and Prof. C. I. Lewis, who has charge of the department, has an opening for a young man qualified to carry on this work and take charge of the range of greenhouses recently erected. Prof. Peck will continue to give a part of his time to instruction work at the college, but the assistant to be engaged will be called on to do some of the instruction in floriculture.

Extensive changes in the campus are in contemplation. The area now is about fifty acres, although it is being steadily enlarged. It is planned to spend \$20,000 in landscape work within the next two years, along lines mapped out by Olmsted, of Boston, who recently looked over the ground.

SEATTLE.

The Market.

With the much-needed rains and cooler weather of last week, the outlook for select stock is much better.

Sweet peas are again to be had with 12-inch to 15-inch stems. The second crop of Brunner roses is on now. This crop is always better than the first, as the flowers are larger and it is not unusual to get quantities of them with stems from three to five feet long. Asters are making their appearance now and are of good quality. Some of the new varieties are to be had, but not in great quantities.

There has been some talk of starting a commission house here. Such a venture would be profitable if in the right hands, as there are several cities around Seattle that depend on getting a good part of their stock from here. There is always plenty of stock the year around, and the growers would be only too glad to be relieved of the "peddling" part of their business. This proposition should appeal to some thrifty, experienced commission man in the east.

With a slight increase in business, all of the florists are beginning to get ready for the fall trade, and this season will see Seattle florists on even terms with their eastern brothers in the way of fine stores, equipment and up-to-date supplies and novelties.

Various Notes.

The Hollywood Gardens have announced the opening date of their new store as September 1, in the new Haight building, at the corner of Second avenue and Pine street, which is in the midst of the shopping district.

Mr. and Mrs. G. W. Watson, formerly of this city, opened a flower stand in the Public Market at Tacoma about two months ago, and on a recent visit here they stated that they expected to open a store in the near future. Mr. Watson has leased a range of glass and twenty acres of cleared ground about five miles south of Tacoma, which will be stocked immediately to supply the demands of the store.

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L"

THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

Tree Ferns

New Importations Arriving in Fine Condition.

Cyathea Medullaris
Cyathea Dealbata
Dicksonia Antarctica
Dicksonia Squarrosa

Alsophila Excelsa
Alsophila Robusta
Hemitelia Smithii
Hemitelia Moorii

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL.

Nursery, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

SIBSON ROSE NURSERIES
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra.

Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

The five acres of ground upon which the plant of the Auburn Greenhouse Co., at Auburn, Wash., is located, have been sold to the Chicago & Milwaukee Railroad Co. The railroad company is now negotiating with C. H. Hopkins, of the Auburn Greenhouse Co., for the purchase of the lease, and if a satisfactory deal is made it will necessitate the moving of the greenhouses in the near future.

George Antenen, of the Seattle Floral Co., is so pleased with the appearance of the two houses he remodeled recently that he is going to rebuild the rest of his greenhouses and remodel his steam heating plant.

J. G. Chisholm, formerly in the florists' business at Spokane and this city,

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000 10.00
Emperor..... per 1000 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, *Petunia Giants of California*, *Pentstemon*, *Gaillardia*, *Kelway's* and *Hybridum Grandiflorum Delphiniums*.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Asparagus Plumosus

4 and 5-in. \$5.00 per hundred.
250 at 1,000 rate.
\$45.00 per thousand.

Pteris Cretica, Var., 3 and 4-in., \$3 per 100.
Prices F. O. B. Loomis.

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.

Proprietors. Placer Co.

Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), \$3.00 for 50; \$6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Edward Reid,

WHOLESALE FLORIST

Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley, Asters, Gladioli, Kaiserin and all Summer Stock
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 31, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
The Killarneys, My Maryland, Select	Per 100	
Ordinary.....	4.00 to \$ 5.00	
Bride, Maid, Select.....	2.00 to 3.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	2.00	
Ordinary.....	6.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.50 to 2.00	
Easter Lilies..... per doz., \$1.25	1.00	
Adiantum.....	8.00	
Asparagus Plumosus sprays.....	.75 to 1.00	
Sprengeri.....	35.00 to 50.00	
Smilax.....	35.00 to 50.00	
Valley.....	12.50 to 15.00	
Cattleyas..... per doz., \$9.00	2.00 to 4.00	
Gardenias, fancy.....		
..... per doz., \$1.00 to 1.50		
Dahlias.....	1.00 to 2.00	
Sweet Peas.....	.50	
Dagger Ferns..... per 1000, \$1.00		
Candytuft..... bunch.....	.10	
Pyrethrum.....	.10	
Water Lilies, Fancy.....	2.00 to 4.00	
Gladioli, America.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Asters, Fancy.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Hydrangeas.....	2.00 to 3.00	
Tuberose.....	2.00	
Shasta Daisies.....	1.00	
Cosmos.....	.25 to .50	

is now manager and half owner of the Seattle Decorative Plant Co., a new company, organized to deal entirely in artificial palms, plants and decorative material. He reports business as good.

Louis Friedlander, a jeweler of this city, has purchased Graff's Flower Shop and will continue the business under the name of L. Friedlander & Co. Mr. Friedlander is an amateur in the florists' business, but, from the way he is taking hold, will surely make a success of it.

Ernest Meyer, of Duluth, Minn., is now with the L. W. McCoy Co., having taken charge of the Lake Washington range.

Miss Gertrude Blair, formerly with the Hoyt Bros. Co., of Spokane, is now a resident of Georgetown, a suburb of Seattle.

E. R. Chappell, with Clarke Bros., at Portland, Ore., stopped off here on his way home from Canada, where he spent his vacation.

W. Renard, recently with H. A. Dreer, of Philadelphia, has accepted a position with the Hollywood Gardens.

T. B. P.

SAN FRANCISCO, CAL.

The Market.

The weather continues pleasant and everything favors an early resumption of good business. Although there is no particular stir in any branch of the trade, there is demand enough to use all the good stock that is brought into town. There is a scarcity of roses and first-class carnations. Everyone is changing the houses at present, and all that remains to be cut from is such stock as is not to be shifted until another season.

Easter Lilies, Fancy Roses, Valley and Asters

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J. BAKER

wishes to inform the public that he still has fine
1432 S. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

ASTERS

Beauties and Gladiolus

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Asters

SAMUEL F. LILLEY

WHOLESALE FLORIST

A good market for more Choice Flowers

5 Mole Street,

PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

Mums are coming in rather slowly, and the aster crop holds on longer than usual. The weather has been favorable for this flower and we have never had better stock to choose from than that produced this year.

Lilium album, L. longiflorum and L. rubrum are in good supply, but do not sell so well as they formerly did. There is considerable second-class stock of these flowers brought to town, and it is hard to dispose of at any price. In the bulbous stock, amaryllis makes the largest showing, but the public does not take kindly to it. In gladioli, such sorts as America and some of the lighter colors are all that are in demand. Extra fancy dahlias move well, but purchasers are particular, and anything that does not suit the popular fancy usually goes begging.

Maidenhair fern and asparagus are plentiful and cheap. Other green goods are about as usual.

Various Notes.

P. J. Thorsted, of the Thorsted Floral Co., is on a business trip through the interior of the state.

John H. Sievers is showing a beautiful assortment of tuberous rooted begonias at his greenhouses at the present time. He has long made a specialty of this flower and has one of the finest stocks on the coast.

The May Seed Co. is first in line with a full assortment of narcissi and daffodils. Other bulbs will not be in full supply for several weeks.

J. E. Warner, of Portland, Ore., is in

Wm. C. Smith

Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

Mention The Review when you write.



H.C. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

town, with the intention of permanently locating here.

Chas. Schwally, gardener to Peter Walsh, of Novato, Cal., was run down by a Northwestern Pacific train near Novato, August 20, and instantly killed. He was 60 years of age, unmarried, and had lived in that neighborhood for many years.

Sayuda & Co., of Fruitvale, have finished three new carnation houses, each 30x100 feet.

Chas. C. Meyer is on a trip to Los Angeles and vicinity.

G.

Stockbridge, Mass.—An iron-frame greenhouse, of Lord & Burnham construction, will be erected at Windemere, the estate of Miss Ellen King, at a cost of about \$1,500.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**55-57 W. 28th St.
NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square**N. LECAKES & CO.**
53 W. 28th St., NEW YORKTel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves: 5000 leaves, \$7.50

Wherever Florists' Supplies are sold, or from

GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

Mention The Review when you write.

**GREATER NEW YORK
FLORIST ASSOCIATION, INC.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

**C. BONNET G. H. BLAKE
BONNET & BLAKE**

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

We issue to members a Credit List with quarterly
supplements. The list now contains between 7000
and 8000 names. Membership fee \$10.00, includ-
ing privilege of obtaining unlimited number of
commercial ratings at cost. We also collect
accounts at standard rates.**National Florists' Board of Trade.**

56 Pine St., NEW YORK

Mention The Review when you write.

**FLORISTS' SUPPLIES
OF J. MERRITT, 384 Jay Street,
BROOKLYN, N. Y.**

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

HENRY R. CRAWBUCK270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York
Mad. Sq.

Mention The Review when you write.

**P. J. SMITH Successor to
JOHN I. RAYNOR
Wholesale Commission Florist**A full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, August 29, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	8.00 to 10.00
Extra.....	3.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	2.00 to 4.00
No. 1.....	.75 to 1.00
No. 2.....	.50 to .75
Kaiserin.....	.50 to 4.00
Killarney.....	.50 to 4.00
My Maryland.....	.50 to 5.00
Orchids.....	25.00 to 60.00
Carnations, Common.....	.25 to .50
Select and Fancy.....	.75 to 1.00
Asters.....	.20 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
Sprengerl.....	12.00 to 20.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Gladioli.....	.35 to 1.00
Hydrangeas.....bunch, 10c to 25c	
Tritomas.....	1.00 to 2.00

Detroit, August 31, 1910.

	Per doz.
Beauties, long stem.....	\$3.00
24 to 30-in.....	2.40
20 to 24-in.....	2.00
16 to 18-in.....	1.00
12-in.....	.75
short.....	.50

	Per 100
Killarney.....	\$3.00 to \$10.00
Richmond.....	3.00 to 8.00
Maids.....	3.00 to 8.00
Brides.....	3.00 to 8.00
Kaiserin.....	4.00 to 8.00
La Detroit.....	4.00 to 10.00
Carnations.....	1.50 to 3.00
Valley.....	3.00 to 4.00
Easter Lilies.....	12.50
Asters.....	1.00 to 3.00
Sweet Peas.....	.25 to .50
Snaptadragon.....	4.00 to 8.00
Gladioli.....	3.00 to 6.00
Asparagus Plumosus, sprays.....	3.00 to 4.00
Asparagus Sprengerl.....	3.00 to 4.00
Smilax.....per doz., \$1.50	
Adiantum.....	1.50
Leucothoe.....\$7.50 per 1000	1.00
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.	
Fancy Ferns.....\$1.25 per 1000	

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

**VIOLETS Roses and
Carnations****The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 26th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

Mention the Review when you write

J. J. FELLOURISWholesale and
Retail

Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang
41 W. 28th St., NEW YORKWe are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang **WHOLESALE FLORIST**
 Ground Floor of the Coogan Building, NEW YORK CITY
 55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
 Most convenient store for customers in the city. Telephone 7062 Madison.
 Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
 Wholesale Florists and Cut Flower Exchange
 131-133 W. 28th Street, NEW YORK
 Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
 34 WEST 28th STREET
 PHONES. 1664-1665 MADISON SQUARE
 ENOUGH SAID

Mention The Review when you write.

Gunther Bros.
 110 West 28th Street
 Phone, 551 Madison Square. NEW YORK
 Violets, Roses, Carnations, Orchids
 Established 1888.
GROWERS — Important — Special advantages
 for you this season. Write or see us.
 Mention The Review when you write.

ESTABLISHED 1887
J. K. ALLEN
 108 W. 28th St., NEW YORK
 Tel. No. 167 Mad.
 Consignments of all kinds of seasonable
 stock solicited.
 Open 6 a. m. every morning in the year.
 Mention The Review when you write.

GROWERS' CUT FLOWER CO.
 Cut Flowers at Wholesale
 J. J. COAN, Manager Consignments Solicited
 Telephone
 39 West 28th Street, 6237 Madison Square, NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**
 54 West 28th St., Tel. 3559 Madison Square, NEW YORK
 Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

Kessler Bros.
 52 W. 28th Street
 NEW YORK
 The plantmen of New York. Everything
 for the retail florist.
 Mention The Review when you write.

Reed & Keller
 122 W. 25th St., New York
FLORISTS' SUPPLIES
 We manufacture all our Metal Designs,
 Baskets, Wire Work and Novelties.
 Mention The Review when you write.

BONNOT BROS.
WHOLESALE FLORISTS
 55 and 57 W. 26th Street, NEW YORK
 Cut Flower Exchange,
 OPEN ALL DAY
 An Unexcelled Outlet for CONIGNED FLOWERS
 Telephone No. 830 Madison Sq.
 Mention The Review when you write.

WILLIAM H. KUEBLER
 Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock
 We have what you want when you want it
 28 Willoughby St., Brooklyn, N. Y.
 TEL. 4591 MAIN
 Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, August 31, 1910.

	Per 100.
Beauty, Specials.....	\$10.00 to \$25.00
Extra.....	4.00 to 6.00
Short Stems.....	1.00 to 3.00
Bride and Maid, Select.....	2.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 4.00
White Killarney.....	1.00 to 4.00
Carnots.....	1.00 to 6.00
Kaiserins.....	1.00 to 8.00
My Maryland.....	1.00 to 4.00
Carnations.....	2.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.20 to .35
Lilium Longiflorum.....	6.00 to 8.00
Gardenias.....	6.00 to 8.00
Gladioli, large varieties.....	3.00 to 6.00
Sweet Sultan.....	25c per bunch
Cornflowers.....	15c per bunch
Asters.....	.50 to 1.50
Bouvardia Humboldtii, bunch, 50c	

Cincinnati, August 31, 1910.

	Per 100
Beauty, Extra.....	\$15.00 to \$25.00
No. 1.....	10.00 to 15.00
No. 2.....	6.00 to 10.00
Shorts.....	3.00 to 4.00
Richmond.....	2.00 to 4.00
Kaiserin.....	2.00 to 4.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisii.....	8.00 to 10.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Gladioli.....	3.00 to 5.00
Asters.....	.50 to 3.00

M. C. FORD
 121 W. 28th Street, NEW YORK
 Telephone 3870-3871 Madison Square
 The Largest Shipper and Receiver of **Fresh Cut Flowers**
 A complete assortment of the best in the
 market can always be relied upon.
 Mention The Review when you write.

WALTER F. SHERIDAN
 Wholesale Commission Dealer in
CUT FLOWERS
 131-133 W. 28th St., NEW YORK
 (Established 1882)
 Receiving Extra Quality American Beauties
 and all other varieties of Roses.
 Tel. 3532-3533 Madison Sq. Carnations.
 Mention The Review when you write.

A. HERRMANN
 Department Store
 for Florists' Supplies
 Factory, 709 First Ave., bet. 40th and 41st Streets.
 Office and Warerooms, 404, 406, 408, 410, 412
 East 34th St., NEW YORK.
 Mention The Review when you write.

ROSES AND CARNATIONS
 FANCY FERNS AND GALAX—High-grade Stock
 ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
 Wholesale Commission Florist. H. V. Pearce, Prop.
 6 Adams Ave. West, Detroit, Mich.
 Home Phone 164. Bell, Main 974.
 Mention The Review when you write.

RUSSIN & HANFLING
 OFFICE AND SALESROOM
 114 West 28th Street, NEW YORK CITY
 Tel. 3053 Madison Sq.
 MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
 Dealers in Florists' Supplies
 Our Specialties, Wheat Sheaves and Baskets.

ROSENS
 48 W. 29th St., NEW YORK
 Telephone 1757 Mad. Sq.
 All the latest novelties in Florists' Supplies.
 Lowest Prices. Selected Goods.
 Some choice bargains. Write me and I will tell
 you all about them.

YES We have **MOSS, \$1.50** per bale
 Extra **LARGE** bales, **\$2.00**
 ESTABLISHED 1875 TEL. 2457 BEDFORD
H. KENNEY, 88 Rochester Ave.
 BROOKLYN, N. Y.
 See **Wire Work** advertisement in the back part
 of the classified department.
 Mention The Review when you write.

George Saltford
WHOLESALE FLORIST
 129 West 28th Street, New York City
 Tel. No. 3323 Mad. Sq.
 We have room for a few more good
 growers. Prompt payments and top prices.
 Mention The Review when you write.

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, August 31, 1910.

	Per doz.
Beauty, long stems.....	\$3.00
.. 30-in.	2.50
.. 24-in.	2.00
.. 20-in.	1.50
.. 15-in.	1.25
.. 12-in.	1.00
.. short	\$0.50 to .75

	Per 100
Killarney, Specials.....	\$ 8.00
.. Firsts	5.00 to 6.00
.. Seconds	3.00 to 4.00
White Killarney, Specials.....	8.00
.. Firsts	5.00 to 6.00
.. Seconds	3.00 to 4.00
Bridesmaid, Specials.....	6.00
.. Firsts	4.00 to 5.00
.. Short	3.00
Bride Specials.....	6.00
.. Firsts	4.00 to 5.00
.. Short	3.00
Richmond, Specials.....	6.00
.. Firsts	4.00 to 5.00
.. Seconds	3.00
Kaiserin, Specials.....	8.00
.. Firsts	5.00 to 6.00
.. Seconds	3.00 to 4.00
My Maryland, Specials.....	8.00 to 10.00
.. Firsts	5.00 to 6.00
.. Seconds	3.00 to 4.00
Mrs. Jardine, Specials.....	6.00
.. Firsts	4.00 to 5.00
.. Seconds	3.00
Uncle John, Specials.....	6.00
.. Firsts	4.00 to 5.00
.. Short	3.00
Cardinal.....	4.00 to 8.00
Carnations, Ordinary.....	1.00 to 1.50
.. Fancy.....	2.00
Asters.....	1.00 to 3.00
.. Indoor.....	4.00 to 5.00
Chrysanthemums, doz., \$1.50 to \$2.00	
Daisies.....	.75 to 1.00
Valley.....	3.00 to 4.00
Cattleyas..... per doz., \$6.00 to \$7.50	
Easter Lilies..... per doz., 1.50	
Auratum Lilies.....	1.50
Gladioli..... per doz., 25c to 75c	
Coreopsis.....	.50 to .75
Gaillardia.....	.75 to 1.00
Water Lilies.....	1.00
Feverfew..... per bunch, 25c to 35c	
Asparagus, strings.....	50.00 to 75.00
.. sprays... bunch, 35c-75c	
.. Sprenger 25c-35c	
Ferns..... per 1000, \$1.50	
Galax..... per 1000, 1.25	.15
Adiantum.....	.75 to 1.50
Farleyense.....	8.00 to 12.00
Smilax..... per doz., \$1.50 to \$2.00	

George B. Hart

WHOLESALE
FLORIST

24 Stone Street, ROCHESTER, N. Y.

Always mention the Florists' Review
when writing advertisers.

Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

WIETOR BROS.

Wholesale
Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.



Mention The Review when you write

GEO. REINBERG

Wholesale
Grower of Cut Flowers
CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable
prices. Prompt attention.

51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINNER, Manager.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

Wholesale Cut Flower Prices.

Milwaukee, August 31, 1910.

	Per 100
Beauty, Long.....	\$20.00 to \$25.00
.. Medium.....	10.00 to 15.00
.. Short.....	3.00 to 8.00
Bride and Bridesmaid.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Killarney.....	3.00 to 8.00
Perle.....	2.00 to 4.00
Carnations.....	2.00 to 3.00
Valley.....	3.00 to 4.00
Asparagus Plumosus, strings.....	50.00
.. sprays.....	3.00 to 4.00
.. Sprenger 25c-35c.....	2.00 to 3.00
Adiantum.....	1.50
Lilies..... per doz., \$1.50	10.00
Ferns..... per 1000, 1.50	
Snagdragon.....	2.00 to 4.00
Asters.....	1.00 to 2.00
Gladioli.....	3.00 to 5.00

WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST

311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.25 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, \$1.50 per doz. Leucothoe Sprays, 50c per 100. Sphagnum Moss, \$1.00 per bale; 10 bales, \$9.00. Green Sheet Moss, \$1.00 per bale. Cut Sprenger and Plumosus, and all other greens in season.

CONSIGNMENTS SOLICITED.

Wire Work for Florists.

Write Me for Special Quotations on Large Orders.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, August 31, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 5.00	
Carnot.....	3.00 to 5.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	8.00 to 10.00	
Gladioli.....	3.00 to 4.00	
Cornflowers.....	.15 to .25	
Daisies.....	.50 to 1.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberoses.....	1.50 to 2.00	

Pittsburg, August 31, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
Medium.....	1.00	
Short.....	.50 to .75	
	Per 100	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
Medium.....	6.00	
Short.....	3.00 to 4.00	
Richmond.....	4.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	10.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.50 to 3.00	

Buffalo, August 31, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	8.00 to 10.00	
Shorts.....	2.00 to 4.00	
Bride, Killarney and Maid, Special.....	5.00 to 6.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Richmond.....	3.00 to 7.00	
Maryland.....	3.00 to 6.00	
Carnations.....	.75 to 1.50	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.25 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorums.....	8.00 to 10.00	
Ferns.....	per 1000, \$1.50	
Galax, green and bronze, 1000, 1.50		
Pond Lilies.....	3.00 to 5.00	
Sweet Peas.....	3c-5c per bunch	
Gladioli.....	2.00 to 4.00	
Asters.....	.40 to 2.00	

CUT out my advertisements in The Review; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Rotkin, Urbana, Ohio.

WE are pleased to advise that we have had the best results from our adv. in The Review, and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass.

Krick's Florist Novelties



Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.



PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application. Phone Main 584. 316 Walnut St., Cincinnati, O.
Mention The Review when you write.

J. L. Dillon WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

PITTSBURG FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURG, PA.

Mention The Review when you write.

Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers and Florists' Supplies.

MINNEAPOLIS, - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.**AMERICAN ASSOCIATION OF NURSEYMEN.**

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

Now for the digging and shipping of peony roots.

THE death of Wm. B. Whittier, proprietor of the Framingham Nursery, Framingham, Mass., is recorded in this week's obituary column.

THE growing season has not been all that the majority of nurserymen could ask, but in some sections there has been plenty of rain.

CHAS. J. BOYD, of the Brown County Nursery Co., at Ainsworth, Neb., is building a warehouse, 64x64 feet, two stories high and solidly constructed of cement blocks.

THE Hancock Nursery Co., of Angleton, Tex., has the contract to plant fifty-six acres of oranges and eight acres of figs near that town, on land owned by E. B. Keeling, of Dallas, Tex.

SIMPSON & SONS, of Vincennes, Ind., have received an order from Dr. George Knapp, of that city, for a shipment of several thousand trees, to be sent to Dr. Knapp's 700-acre ranch in Colorado.

THE Lilly Orchard Fruit Co. has been incorporated at Bloomington, Ill., with a capital of \$30,000, for the purpose of carrying on a general nursery business. The incorporators are C. M. Noble, L. B. Merwin, C. J. Northrup, L. M. Graham and C. C. Marquis.

NURSEYMEN will be interested in the announcement of a new corporation with a capital of \$15,000 that was recently organized at Ontonagon, Mich., to grow nursery stock. The officers are: President and manager, Charles F. Nehmer; vice-president, Daniel Nehmer; secretary and treasurer, Henry D. Nehmer.

A BLUE ROSE**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

M. C. SILVER has purchased a home and grounds in Brodhead, Wis., and is establishing a nursery business there.

THE U. S. Department of Agriculture is using this year on the national forests over ten tons of tree seed. Most of this seed has already been planted or sown.

SOUTHERN NURSEYMEN MEET.

The Southern Nurserymen's Association held its twelfth annual convention at Knoxville, Tenn., August 24 to 26, with an attendance of some half hundred members. The sessions were held at Morrill hall on the campus of the University of Tennessee, where there were excellent facilities for the meeting. It is characteristic of this association to have a long program of short talks. By assigning a topic to practically everyone present a general interchange of ideas is obtained.

During the convention a visit of inspection was paid to the Peter nursery, where the photograph was made for reproduction for the accompanying illustration.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Waxahachie, Tex., before the American Association of Nurserymen at the Denver convention, continued from The Review of August 18.]

After reviewing the reason for taking



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

up the question of policy in replacing stock at less than full price, and its effect on the customer, the salesman, and also on deferred payments, Mr. Mayhew continued:

Mental Effect on the Nurseryman.

Finally, brethren, what influence has the policy on our own minds? Do we not know, of a truth, that the cost per tree is as much on replace orders, for which we get one-half price or nothing, as on that class of orders for which we get full price? Do we not realize that requisition for replace trees and plants, in a large majority of instances, comes from a patronage we could wisely refuse to deal with? Have you ever fig-



Southern Nurserymen's Association at Peter's Nursery, Knoxville, Tenn., August 25, 1910

ured who received at least seventy-five per cent of the replace reward or graft? It is the fellow who refuses to respond to your notice of delivery date, who forces your collector to deliver the bill of stock in a special way and at tremendous expense, and who pays you in a worthless "B. P." one year after date, without interest. This is the character of patronage that the replace policy develops.

It is an undisputed fact that it costs as much per tree to grow, sell, pack and deliver replace orders as it does those we receive full value on. Are we making more profit in our business than we justly deserve? All these questions are of vital concern to each of us and have a direct bearing on the subject under discussion. If we are honest with ourselves, will we not agree that the policy is a shyster one and is unworthy of us? We are striving for lofty ideals in our chosen vocation, and I am proud to say the tendency is upward. Can we afford, aside from our financial interests, which are directly affected, to set such a standard of values before our salesmen and customers? Can we, as captains of the guard, allow the policy to make us skeptical concerning the worth of our own product? If the mind of the captain is clouded, if he who is most interested is continually laboring under the impression that the goods he produces and offers for sale are of questionable value, how can the best be accomplished? Is it not time for us to cut loose from entangling policies that hinder us and take our place beside other business enterprises that are moving forward?

If in the past we considered this policy of business a shrewd way to outwit our competitor, let us in this enlightened age recognize that our competitor is our friend and brother, and together adopt policies that will rebound to our common good. The salvation of the nursery interests today is through coöperation, and no reform will accomplish the end striven for otherwise. A policy that is good for you people of New York is equally good for us of Texas, for, though a thousand miles separate us, our success or failure is closely allied.

Bound to One Another.

In conversation with a friend some time since, I was pleading for coöperation on this very question, but he remarked that it was a question of individual adjustment, and suggested that the interests of all could be as well served by each individual following his own trend. But is it true? Somehow or other we are bound to one another, whether we will or not. It is my particular business to interest myself in your success, to endeavor, with every faculty God has given me, not only to make my own business a success, but to assist every other one in life to succeed. If there be influences that retard our usefulness to ourselves or to each other, it should be the business of each of us to see that such influences are destroyed.

It has been a pride with me to point to the splendid and loyal spirit of the men making up our associations. I believe with all my heart a more splendid citizenship could not be found among the walks of men, but in one way I would have the nurseryman different. I would like to see him receive in dollars and cents the profit earned on his

PEONY SALE

Eight acres of choice Peonies. Six-year-old clumps, undivided, at the following low prices. Named varieties guaranteed true.

Festiva Maxima, pure white with carmine center, \$2.00 per clump (true stock).

Richardson's Rubra Superba, \$1.00 per clump.

Francois Ortegat, 50c per clump.

Mixed varieties, mostly white, 25c per clump.

CHICAGO CARNATION CO., A. T. Pyter, Mgr., JOLIET, ILL.

Mention The Review when you write.

A Peony Special

One of our growers must clear some land now occupied by that splendid peony Pottsii, described by a peony specialist as "Purple crimson, with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.
48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES

IRIS FOR SEPTEMBER PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

California Privet

Strong 2-year-old plants, very bushy, \$40.00 per 1000. Write for prices on larger quantities.

JOHN KULP 4516 Germantown Ave.
Philadelphia, Pa.
Mention The Review when you write

Always mention the Florists' Review when writing advertisers.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**
SARCOXIE, MO.

Mention The Review when you write.

PEONIES

For September and October Planting.

Cash prices on following strong divided roots:
Humei, late rose; **R. Hortense**, Tyrian red;
Mme. Douriere, pink and salmon; **Triumph du Nord**, pink, \$3.00 per 100; and White, early, \$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.
Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H WILD, Peony Grower Sarcoxie, Mo.
Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.
Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs
Shade Trees, etc.

HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.**AMERICAN ASSOCIATION OF NURSEYMEN.**

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

Now for the digging and shipping of peony roots.

THE death of Wm. B. Whittier, proprietor of the Framingham Nursery, Framingham, Mass., is recorded in this week's obituary column.

THE growing season has not been all that the majority of nurserymen could ask, but in some sections there has been plenty of rain.

CHAS. J. BOYD, of the Brown County Nursery Co., at Ainsworth, Neb., is building a warehouse, 64x64 feet, two stories high and solidly constructed of cement blocks.

THE Hancock Nursery Co., of Angleton, Tex., has the contract to plant fifty-six acres of oranges and eight acres of figs near that town, on land owned by E. B. Keeling, of Dallas, Tex.

SIMPSON & SONS, of Vincennes, Ind., have received an order from Dr. George Knapp, of that city, for a shipment of several thousand trees, to be sent to Dr. Knapp's 700-acre ranch in Colorado.

THE Lilly Orchard Fruit Co. has been incorporated at Bloomington, Ill., with a capital of \$30,000, for the purpose of carrying on a general nursery business. The incorporators are C. M. Noble, L. B. Merwin, C. J. Northrup, L. M. Graham and C. C. Marquis.

NURSEYMEN will be interested in the announcement of a new corporation with a capital of \$15,000 that was recently organized at Ontonagon, Mich., to grow nursery stock. The officers are: President and manager, Charles F. Nehmer; vice-president, Daniel Nehmer; secretary and treasurer, Henry D. Nehmer.

A BLUE ROSE**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

M. C. SILVER has purchased a home and grounds in Brodhead, Wis., and is establishing a nursery business there.

THE U. S. Department of Agriculture is using this year on the national forests over ten tons of tree seed. Most of this seed has already been planted or sown.

SOUTHERN NURSEYMEN MEET.

The Southern Nurserymen's Association held its twelfth annual convention at Knoxville, Tenn., August 24 to 26, with an attendance of some half hundred members. The sessions were held at Morrill hall on the campus of the University of Tennessee, where there were excellent facilities for the meeting. It is characteristic of this association to have a long program of short talks. By assigning a topic to practically everyone present a general interchange of ideas is obtained.

During the convention a visit of inspection was paid to the Peter nursery, where the photograph was made for reproduction for the accompanying illustration.

EVILS OF THE REPLACE POLICY.

[A paper read by J. R. Mayhew, of Wauhatchie, Tex., before the American Association of Nurserymen at the Denver convention, continued from The Review of August 18.]

After reviewing the reason for taking



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

up the question of policy in replacing stock at less than full price, and its effect on the customer, the salesman, and also on deferred payments, Mr. Mayhew continued:

Mental Effect on the Nurseryman.

Finally, brethren, what influence has the policy on our own minds? Do we not know, of a truth, that the cost per tree is as much on replace orders, for which we get one-half price or nothing, as on that class of orders for which we get full price? Do we not realize that requisition for replace trees and plants, in a large majority of instances, comes from a patronage we could wisely refuse to deal with? Have you ever fig-



Southern Nurserymen's Association at Peter's Nursery, Knoxville, Tenn., August 25, 1910

ured who received at least seventy-five per cent of the replace reward or graft? It is the fellow who refuses to respond to your notice of delivery date, who forces your collector to deliver the bill of stock in a special way and at tremendous expense, and who pays you in a worthless "B. P." one year after date, without interest. This is the character of patronage that the replace policy develops.

It is an undisputed fact that it costs as much per tree to grow, sell, pack and deliver replace orders as it does those we receive full value on. Are we making more profit in our business than we justly deserve? All these questions are of vital concern to each of us and have a direct bearing on the subject under discussion. If we are honest with ourselves, will we not agree that the policy is a shyster one and is unworthy of us? We are striving for lofty ideals in our chosen vocation, and I am proud to say the tendency is upward. Can we afford, aside from our financial interests, which are directly affected, to set such a standard of values before our salesmen and customers? Can we, as captains of the guard, allow the policy to make us skeptical concerning the worth of our own product? If the mind of the captain is clouded, if he who is most interested is continually laboring under the impression that the goods he produces and offers for sale are of questionable value, how can the best be accomplished? Is it not time for us to cut loose from entangling policies that hinder us and take our place beside other business enterprises that are moving forward?

If in the past we considered this policy of business a shrewd way to outwit our competitor, let us in this enlightened age recognize that our competitor is our friend and brother, and together adopt policies that will rebound to our common good. The salvation of the nursery interests today is through coöperation, and no reform will accomplish the end striven for otherwise. A policy that is good for you people of New York is equally good for us of Texas, for, though a thousand miles separate us, our success or failure is closely allied.

Bound to One Another.

In conversation with a friend some time since, I was pleading for coöperation on this very question, but he remarked that it was a question of individual adjustment, and suggested that the interests of all could be as well served by each individual following his own trend. But is it true? Somehow or other we are bound to one another, whether we will or not. It is my particular business to interest myself in your success, to endeavor, with every faculty God has given me, not only to make my own business a success, but to assist every other one in life to succeed. If there be influences that retard our usefulness to ourselves or to each other, it should be the business of each of us to see that such influences are destroyed.

It has been a pride with me to point to the splendid and loyal spirit of the men making up our associations. I believe with all my heart a more splendid citizenship could not be found among the walks of men, but in one way I would have the nurseryman different. I would like to see him receive in dollars and cents the profit earned on his

PEONY SALE

Eight acres of choice Peonies. Six-year-old clumps, undivided, at the following low prices. Named varieties guaranteed true.

Festiva Maxima, pure white with carmine center, \$2.00 per clump (true stock).

Richardson's Rubra Superba, \$1.00 per clump.

Francois Ortegat, 50c per clump.

Mixed varieties, mostly white, 25c per clump.

CHICAGO CARNATION CO., A. T. Pyfer, Mgr., JOLIET, ILL.

Mention The Review when you write.

A Peony Special

One of our growers must clear some land now occupied by that splendid peony Pottsii, described by a peony specialist as "Purple crimson, with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100

F. O. B. Southern Illinois
KENNICOTT BROS. CO.
48 and 50 Wabash Ave., CHICAGO
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink.....9.00 per 100
First Prize Red.....10.00 per 100

Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES

IRIS FOR SEPTEMBER PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.
Mention The Review when you write.

CaliforniaPrivet

Strong 2-year-old plants, very bushy, \$40.00 per 1000. Write for prices on larger quantities.

JOHN KULP 4516 Germantown Ave. Philadelphia, Pa.
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

IRIS, PHLOX, Etc.



A Field of Iris
PRICE LIST FREE
Address **The Frank H. Wild Floral Co.**
SARCOXIE, MO.

Mention The Review when you write.

PEONIES

For September and October Planting.
Cash prices on following strong divided roots:
Humei, late rose; **R. Hortense**, Tyrian red;
Mme. Douliere, pink and salmon; **Triumph du Nord**, pink, \$3.00 per 100; and White, early, \$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.
Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H WILD Peony Grower Sarcoxie, Mo.
Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y TEAS & SON, Centerville, Ind.
Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES
Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

labor. There are men before me who, if they had received just compensation for their labors, would be rich, when the facts are that they are poor. Why, out of over 300 nurserymen in my state, only half a dozen could afford a trip to the meeting of their national association. My friends, this is one of the resultant evils of the replace policy. We have been profligate where we should have been provident; we have wasted our substance, not in riotous living, but in following policies the result of which is failure rather than success.

May the day soon come when, through sane methods, our business will be made to yield a revenue in keeping with the service we render. To accomplish this many reforms are needed, and not least of these is the elimination of this objectionable policy of replace.

TOLEDO, O.

Club Meeting.

At the last meeting of the Florists' Club, August 23, the following officers were elected: President, Otto Krueger; vice-president, W. T. Phillips; secretary and treasurer, Frank Wirz.

The motion under consideration, of inviting the Detroit club to visit us, was laid on the table for the present, because the gladiolus and dahlia fields of the Cushman Gladiolus Co., in Sylvania, are not up to their usual fine standard, on account of the drought this summer.

Florists' Outing.

The annual picnic of the Toledo Florists' Club was held at G. N. Keller's place, on the bay shore, August 21. While the attendance was not large, those present had a most pleasant time. Mr. Keller met the members and their families at the end of the Ironville car line with a couple of wagons, and took out to his place all those who had no automobiles to travel in.

The company was, as always, most kindly received by the members of Mr. Keller's family. After resting on the shady lawn, most of the party went down to the beach, where everybody had a very comfortable time, especially the children, as they had sense enough to go in bathing. Supper was served on the lawn, and certainly there was no chance to complain of the quality or quantity of the good things provided.

An interesting talk was given by Mr. Morgan, a friend of Mr. Keller. Being, like Mr. Keller himself, a veteran of the Civil war, he gave a graphic description of the Sultana disaster on the Mississippi, of which he is a survivor.

A visit to Mr. Keller's place at this time of the year is quite interesting, as the onion harvesting season is on just now and the two eldest sons are heavy growers of sets and pickling onions. Help is extremely scarce and they have to figure out new schemes, tools and machinery for the harvesting of the crops. They have equipped a machine shop on the place, where they do their experimenting and repairing, obtaining their power from gasoline engines.

Various Notes.

Most growers about here have finished carnation planting. Mums are looking well everywhere.

At Suder's they are busy rebuilding

Seedling and Cutting Nursery

B. A. BOHUSLAV, Prop.

Corner of Champlin Street and Gibbs Avenue

NEWPORT, R. I.

500,000 ROSES AND SHRUBS

Fall of 1910

	Per 1000
Ampelopsis Veitchii, 6 to 12-in.	\$ 6.00
Altheas, red and white, 6 to 10-in.	3.00
10 to 12 in.	5.50
12 to 18 in.	7.00
18 to 22 in.	8.00
Berberis Thunbergii, 6 to 8-in.	7.00
8 to 10-in.	8.00
10 to 12 in.	10.00
12 to 16 in., bushy	12.00
Berberis Vulgaris, 6 to 8-in.	4.00
8 to 10-in.	6.00
10 to 12 in.	7.00
6 to 8-in., purple leaf	4.50
8 to 10-in., purple leaf	7.00
10 to 12 in., purple leaf	8.00
Rosa Rugosa, pink or red-white, 10 to 12-in.	6.00
12 to 14 in., pink or red-white	8.00
14 to 18 in.	10.00
Privet, Ibois, 10 to 18 in.	8.00
Privet, California, bushy, 10 to 15 in.	8.00
Euonymus Radicans, 1 year.	10.00
Honeysuckles, 6 feet, bushy	25.00
Buxus for edging	15.00
Japanese Maple, 10 to 12 in.	15.00
Japanese Iris	\$1.00 per 100
Hollyhocks, pink, yellow and white, field-grown	35.00
Delphinium Formosum	\$1.00 per 100
Tritoma Pfitzeri	10.00
Dianthus Plumarius	\$1.00 per 100

—Write for samples.—

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

BERBERRY

Snow Ball, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

WHOLESALE PRICE LIST

California Privet

IS OUR SPECIALTY

We have over 50 acres of 1, 2 and 3-year-old plants. Our 3-year-old Privet is the finest we ever had; they have been transplanted once and cut back twice, and have from 10 to 20 branches each, making a close hedge at once. We will fill any order for these plants at the following prices: **\$4.00 per 100, \$35.00 per 1000.** Cash with order; packing free.

Our 2-year-old plants are very fine, running from 2½ to 3 feet, 8 to 12 branches, and were cut back last fall. We have about 12 acres of this grade growing on leased land; we have been notified to move it off this fall, therefore it must be sold. These 2-year-old plants we will sell for **\$3.00 per 100, \$25.00 per 1000.** Packing free. Strictly cash with order to persons unknown to us. Samples sent on request. All shipments are made in close cases and all orders, large or small, get the very best attention.

Our 1-year-old plants are very fine and will run over 18 inches, well branched. We will sell this grade for **\$1.50 per 100; \$12.00 per 1000;** 500 at above rates. Packing free; cash with order.

We can supply Privet cuttings in any quantity from 2-year-old plants, 7 to 8 inches, at **\$1.00 per 1000.** Packing free; cash with order.

We have a large number of trimmed specimens on hand in all shapes and sizes. Very handsome; some measure 4 feet in diameter and stand 3 to 4 feet high, and are clipped monthly. These plants have been transplanted several times and have enormous bunches of fibrous roots. Prices on application.

Our stock is all inspected and shipped under certificate granted by the State Board of Agriculture.

JOHN BENNETT

THE PRIVET MAN

Hillside Nurseries, Atlantic Highlands, N. J.

Long Distance Phone 60J, Atlantic Highlands

Mention The Review when you write

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, PA.

Mention The Review when you write

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

Marechal Niel Roses

Extra choice 2½-in., \$3.50 per 100; \$30.00 per 1000

What do you need in rose plants,
now or spring?

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD, OHIO.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill,

Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.00 to \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHRISTMAS PEPPERS

2 1/4-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100.

CHINESE PRIMULAS

Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000.

FERNS

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

CARNATION PLANTS

Field-grown, good stock

\$5.00 per 100

10,000 Enchantress, 5000 Beacon

D. T. McCarthy & Sons, Nurserymen and Florists
LOCKPORT, N. Y.

Mention The Review when you write.

New Carnation Christmas Cheer

Will prove a genuine gold mine. \$15 per 100; \$125 per 1000. Jan. delivery. Get your order in early.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, . . . INDIANA

Mention The Review when you write.

the home place, which will now consist of fine, up-to-date houses. As usual, they have a large business in funeral work. In fact, it seems impossible to call there without finding a lot of designs in the making.

At J. F. Gratopp's the cucumber and tomato season under glass is over, but he has one house planted to sweet peas.

At John Kaminski's one can find a new lot of concrete-walled solid beds, instead of the benches he used to have.

J. L. Schiller says business has been excellent, but is a little quiet just now.

E. A. K.

Malden, Mass.—James J. McCormack is building two additions to his green-houses.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

ROSE STOCK

Will close out at the following low prices.

Stock is first-class except those noted small.

	Each		Each
700 3 1/2-in. grafted Pink Killarney.....	10c	800 2 1/2-in. own root Richmond.....	3c
250 2 1/2-in. grafted Pink Killarney.....	6c	400 2 1/2-in. grafted Richmond.....	6c
600 2 1/2-in. own root Pink Killarney (small)...	3c	75 3 1/2-in. grafted Cardinal.....	10c
600 3 1/2-in. grafted Richmond.....	10c	300 3 1/2-in. own root Cardinal.....	8c
1400 3 1/2-in. own root Richmond.....	6c	400 2 1/2-in. Kaiserin.....	8c

POEHLMANN BROS. CO., - Morton Grove, Ill.

Mention The Review when you write.

SURPLUS ROSE PLANTS

Fine stock. Will send samples. 25% for cash on rose orders if ordered at once

	100	1000		100	1000
1000 4-in. White Killarney.....	\$12.00	\$100.00	1000 4-in. Richmond.....	\$6.00	\$50.00
1000 3-in. White Killarney.....	10.00	90.00	150 4-in. Maryland.....	8.00	

—Cash or C. O. D.—

W. J. & M. S. VESEY, - Fort Wayne, Ind.

Mention The Review when you write.

Thompson Carnation Company

CARNATIONS : : :

CHRYSANthemUMS

Joliet, - - - Illinois

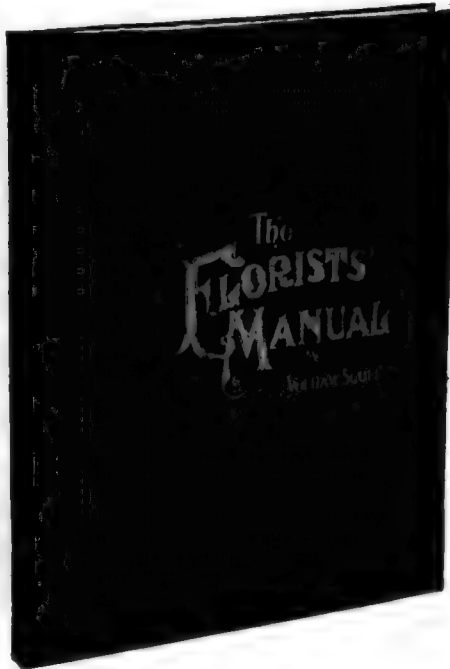
Mention The Review when you write.

CHRYSANthemUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 324 Dearborn St., CHICAGO

PITTSBURG, PA.

The Market.

Trade continues about the same as at last reports, funeral work being the only thing of any importance. Stock of all kinds is plentiful, especially gladioli and asters, with good lilies and about enough roses to go around.

The retailers are buying but little, and their fall improvements are not yet under way.

Various Notes.

W. H. Rosenbauer, of Sewickley, Pa., has sold his store to Mr. Burns, who was formerly with the Valley Greenhouse Co. Mr. Rosenbauer will continue running his greenhouses.

Mr. and Mrs. Edward McCallum, of the McCallum Co., have gone to Maple Springs, on Chautauqua lake, to spend a couple of weeks canoeing.

Visitors last week were Arthur Langhans, Wheeling, W. Va.; Mrs. M. Criswell, Vandergrift, Pa.; Miss Margaret Schneider, Johnstown, Pa., and Harry Papworth, New Orleans, La.

Hoo-Hoo.

NEW BEDFORD, MASS.

The Market.

Trade remains about the same as usual. Flowers are quite plentiful. Asters are the main thing to be depended on just now. Prices are about the same as usual. Asters retail at 35 cents per dozen, roses at \$1 and \$1.50 per dozen, gladioli at \$1 per dozen, sweet peas at 50 cents per hundred blooms. The sweet peas are getting poor in quality. There are lots of outdoor flowers for making bouquets, etc.

Nearly all of the growers are planting their young carnation stock in the houses. They are fairly good plants.

Asters of the late crop are now coming in, mostly Vick's Branching.

Various Notes.

Mr. and Mrs. E. H. Chamberlain are back again after a pleasant two weeks in the White mountains.

Geo. N. Borden has returned from a two weeks' vacation spent at Lake Winnepesaukee, in New Hampshire.

William Livesey has built a pump house of concrete blocks and installed a two horse-power Economy gasoline engine. W. L.

Keokuk, Ia.—A hail storm that swept over this vicinity August 20 did considerable damage to the greenhouses of Wm. C. Laisle and R. G. Schlotter. Mr. Laisle estimated his loss at \$200.

FIELD-GROWN

Carnations

Clean, healthy plants. Only a limited number to offer.

Per 100
WHITE PERFECTION.....\$7.00
O. P. BASSETT..... 6.00

J. A. BUDLONG

39 Randolph St., Chicago.

Mention The Review when you write.

FERNS

15,000 Bench Ferns—Strong, Clean, Healthy Stock, for 4 and 5-in. pots

Boston, \$1.50 per doz., \$10.00 per 100.
Amerpohili, \$1.75 per doz., \$12.00 per 100.
Elegantissima, \$1.75 per doz., \$12.00 per 100.

Whitmani, \$1.50 per doz., \$10.00 per 100.
Amerpohili in 4-in. pots, \$14.00 per 100.
Scottii, ready for 3-in. pots, \$10.00 per 100.

Asparagus Sprengeri, strong plants, 4-in. pots, \$8.00 per 100.

Hydrangea Monstrosa, strong 4-in. pots, \$8.00 per 100.

Lemons—American Wonder, strong plants, 2½-in. pots, \$3.50 per 100.

ROSES

Violet Blue, Blue Rambler. Strong 2-eye cuttings, ready Sept. 10, \$3.50 per 100, \$30.00 per 1000.
Flower of Fairfield, Everblooming Crimson Rambler. Strong 2-eye cuttings, ready Sept. 10, \$4.00 per 100, \$35.00 per 1000.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$3.50	\$30.00	Enchantress.....	\$4.00	\$35.00
Mrs. Lawson.....				3.50	30.00

Peter Reinberg, 35 Randolph St., CHICAGO, ILL.

Mention The Review when you write.

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at.....	\$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at.....	15.00 per 100
500 Pink Killarney, 3-inch, at.....	12.00 per 100
1000 White Killarney, 3½-inch, at.....	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago
Greenhouses: Hinsdale, Ill.

ORCHIDS

Just arrived in fine condition: Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

Phlox and Dahlias

Selected list, all good varieties.
Roots for sale from the field in season.

Woodworth & Parker
GENEVA, OHIO

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

ORCHIDS CATTLEYAS
DENDROBIUMS

LAELIAS

ODONTOGLOSSUMS

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

Mention The Review when you write.

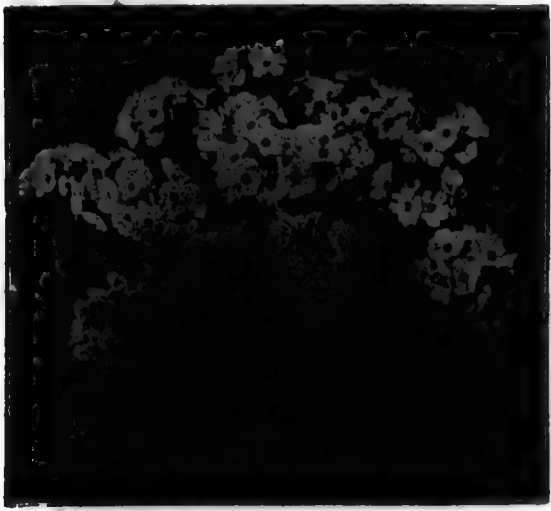
ORCHIDS

Established and imported in great variety;
also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.



MY SPECIALTY *Primula obconica grandiflora and gigantea, RONS-DORFER HYBRIDS*, the standard in color and size of flower: Compacta, Kermesina, purpurea, oculata, violacea, rosea flm., Appleblossom, the best for cut. Strong plant from 2 1/4-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash.

HENRY SCHMIDT

408 Fulton St., Weehawken P. O., N. J.
Mention The Review when you write.

CYCLAMEN

Fine thrifty plants, mixed colors, 3-inch, \$5 per

Chinese Primrose, large flowering fringed, 3-inch, Rupp's best, \$4.00 per 100.

Obconica Giants, flowers as large as silver dollars, 3-inch, \$4.00 per 100.

Kewensis, sweet scented cut flower primrose, or can be used as a pot plant, 3-inch, \$4.00 per 100; 2-inch, \$2.00 per 100.

Cineraria, large flowering dwarf, 2-inch, \$2.00 per 100.

Asparagus Plumosus, 2-inch, \$2.50 per 100. These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER

Shiremanstown, Pa.
Mention The Review when you write.

CHRYSANTHEMUMS

.. AND ..

Aster Seeds

ELMER D. SMITH & CO.
ADRIAN, MICH.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.
Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.
Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Always mention the Florists' Review when writing advertisers.

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2 1/4-in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta**; fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100. **Rubbers**, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

GERANIUMS

—WE ARE HEADQUARTERS—

For quite a number of years we have striven to get in a position where we could make this claim. Now we make it without fear of successful contradiction, and in proof thereof we invite a critical inspection of our stock and facilities for propagating. We are now shipping fine stocky plants from 3-inch pots, in a good assortment of standard kinds, \$3.00 per 100; \$25.00 per 1000.

Cannas and Dahlias. Send for list.

Alyssum and Swainsona, white, 3-inch, \$3.00 per 100.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

CYCLAMEN, BOSTONS, Etc.

2-in. Cyclamen, 4 colors.....\$3.50 per 100 3-in. Cyclamen.....\$1.00 per doz.; \$7.00 per 100
4-in. Cyclamen.....\$2.00 per doz.; \$15.00 per 100

	Doz.	100		Doz.	100
2 1/2-in. Boston.....	\$ 4.50		4-in. Celestial Peppers.....	\$7.00	
4-in. Boston.....	\$2.00	15.00	4-in. Jerusalem Cherries.....	7.00	
5-in. Boston.....	3.00	25.00		Each	Doz.
6-in. Boston.....	5.00	40.00	4-in. Araucaria Excelsa, 2-3 tiers..		\$6.00
2 1/2-in. Whitmani.....	5.00		6-in. Araucaria Glauca, 3-4 tiers...\$1.75		
4-in. Whitmani.....	2.00	15.00	6-in. Araucaria Compacta, 3-4 tiers 1.75		
5-in. Whitmani.....	3.00	25.00			
2 1/2-in. Amerpohlii.....	4.50				
2-in. Asparagus Sprengeri.....	2.50				
3-in. Asparagus Sprengeri.....	1.00	6.00			
2-in. Assorted Ferns for Dishes...	3.00				
2 1/2-in. Cocos Weddelliana.....	2.00	15.00			

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394

PEORIA, ILL.

Mention The Review when you write.

CARNATIONS

Fine plants of the following varieties at \$6.00 per 100;
\$50.00 per 1000.

VICTORIA MAYDAY GEORGIA WINONA
MRS. CHAS. KNOFF

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

MANCHESTER, MASS.

The annual exhibition of fruits, flowers and vegetables of the North Shore Horticultural Society was held August 24 and 25, in a large tent on the Essex County Club grounds at Manchester, and proved, in spite of droughty weather conditions, to be one of the finest yet held. The attendance of prominent cottagers was, as usual, large.

Much interest centered in the dinner table decorations, which were quite numerous. The silver cup finally went to Magnuson & Hylen, Mrs. James McMillan being second and Mrs. B. Hammond Tracy third. Mrs. Lester Leland won the gold medal offered for the best table of flowers arranged by ladies only. The Cedar Acres cup, offered by B. Hammond Tracy, and to be won twice, for the best collection of named gladioli, also went to Mrs. Lester Leland, Eric Wetterlow, gardener.

The best collection of annuals brought out a fine competition, the G. R. White silver cup going to Mrs. James McMillan, who also took second for the best dahlia display, Mrs. G. M. Lane being in the lead in the latter class.

Mrs. E. C. Swift had the best collection of perennial phloxes. Miss A. G. Thayer, J. McGregor, gardener, led for the largest collection of hardy perennials, Miss Helen Hooper, William Swan, gardener, being a good second. Mrs. W. S. Green, A. E. Parsons, gardener, won the Fiske prize for twelve varieties of asters, also taking no less than nine other first prizes for asters.

B. Hammond Tracy and I. Jefferson Coolidge had the best sweet peas. Mrs. W. H. Moore, Alexander Shaw, gardener, had the winning montbretias, marigolds, antirrhinums and hardy hydrangeas.

In the plant classes Mrs. Lester Leland took first prizes for six nephrolepis, six ferns in variety, specimen fern, specimen hydrangea, two dracaenas and specimen dracaena.

William Swan, gardener to Miss Helen Hooper, had the best collection of fruit. It included fine grapes in three varieties, seven varieties of melons, nectarines, peaches, etc. The Farquhar silver cup for twenty varieties of vegetables was taken by Mrs. Lester Leland, who also won the Schlegel & Fottler Co.'s prize for the best collection of peppers.

B. Hammond Tracy had a fine collection of gladioli, winning the silver gilt medal of the society. R. & J. Farquhar & Co., in their display, had a fine vase of *Gilia coronopifolia*. Other prominent prize winners included Geo. R. White; Mrs. Philip Dexter, James Salter, gardener; Miss Helen Fitch, Mrs. S. P. Brema, Mrs. George Wigglesworth, Mrs. H. W. Mason, Miss Pauline Croll, Mrs. Robert Baker and John F. Wonson. W. N. Craig.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of GODFREY ASCHMANN, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings). 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, \$8.00 per pair.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis**, which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, \$1.00 each; strong young plants, 2½-in. pots for growing on, \$10.00 per 100.

Elegantissima compacta. Bears the same relation to **Elegantissima** that **Scottii** does to **Bostoniensis**. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2½-in. pots for growing on, \$10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, \$1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

TRADE LIST

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100.

Crotons, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.

Begonia Vernon, in bloom, 3-in. pots, \$5.00 100.

Clematis Paniculata, 4-in. pots, \$10.00 per 100.

Moschosma Riparium, 4½-in. pots, \$1.00 per doz.

Ferns for Dishes, fine assortment, 2½-in. pots, \$3.00 per 100.

Boston Ferns, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review when writing advertisers.

WANTED
TO BUY
FOUR-INCH FERNS

Only first-class stock desired. We will buy 100 or as many more as you have to offer.

Give Best Prices.
Reference, any Chicago House.

ALPHA FLORAL COMPANY
Kansas City, Mo.

DREER'S PALMS—Our Leading Specialty

Clean, Healthy, Vigorous Plants of Good Color and Value

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

2½-in. pots, 1 plant in a pot.....	85c per doz.; \$8.00 per 100
6-in. pots, 3 plants in a pot, 28 to 30 inches high.....	\$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high.....	\$2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2½-in. pots, 5 to 6 inches high.....	\$1.50 per doz.; \$10.00 per 100
3-in. pots, 8 to 10 inches high.....	2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....	.75c each
7-in. pots, 34 to 36 inches high, grand specimens.....	\$2.50 each

KENTIA BELMOREANA

2½-in. pots, 4 leaves, 8 to 10 in. high..	\$1.50 per doz.; \$10.00 per 100; \$90.00 per 1000
3-in. pots, 5 leaves, 12 in. high.....	\$2.00 per doz.; \$15.00 per 100; \$140.00 per 1000
6-in. pots, 6 leaves, 20 to 24 in. high.....	\$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high.....	1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....	\$40.00

KENTIA FORSTERIANA

2½-in. pots, 4 leaves, 8 to 10 in. high..	\$2.00 per doz.; \$15.00 per 100; \$140.00 per 1000
3-in. pots, 5 leaves, 12 to 15 in. high..	\$2.50 per doz.; \$20.00 per 100; \$175.00 per 1000
6-in. pots, 6 leaves, 28 to 30 in. high.....	\$1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high.....	1.50 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high.....	5.00 each
10-in. tubs, 6 to 7 leaves, 72 in. high.....	10.00 each
11-in. tubs, 6 to 7 leaves, 84 to 90 in. high.....	15.00 each

The following are exceptionally heavy and valuable decorative plants.

4-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....	\$25.00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high.....	30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high.....	35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high.....	40.00 each
16-in. tubs, 6 to 7 leaves, 11 to 12 feet high.....	50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....	\$2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high.....	3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high.....	4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high.....	5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high.....	6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high.....	8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high.....	10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high.....	15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy.....	20.00 each
16-in. tubs, 3 plants in a tub, 7½ to 8 feet high.....	25.00 each

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

2½-in. pots.....	\$1.50 per doz.; \$10.00 per 100
3-in. pots.....	2.00 per doz.; 15.00 per 100
4-in. pots.....	3.50 per doz.; 25.00 per 100
5-in. pots.....	\$6.00 per doz. (nicely characterized)



COCOS WEDDELIANA

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

3-in. pots, nicely characterized.....\$3.50 per doz.; \$25.00 per 100
4-in. pots, nicely characterized......60c each
5-in. pots, nicely characterized.....\$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

PHOENIX RUPICOLA

Good 6-in. pots.....\$1.50 each
Good 8-in. pots..... 2.50 each

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS 500 POINSETTIAS

One of our specialties is growing up to 8 in. and 10 in. for Vases, Baskets, etc.

Our varieties include:

2½ in.	3 in.	4 in.	5 in.	6 in.	7 in.	8 in.
Boston.....	\$5.00	\$10.00	\$15.00	\$25.00	\$40.00	\$60.00
Whitman.....	7.50	15.00	25.00	50.00	75.00	100.00
Amerpohl.....	7.50	15.00	25.00	50.00	75.00	100.00
Scott.....	7.50	15.00	25.00	50.00	75.00	100.00
Plumose.....	3.50	8.00	15.00	25.00	50.00	100.00
Sprenger.....	2.50	5.00	12.50	25.00		
Maldenhair.....	5.00	15.00	25.00	Specimen	10 in. & up	\$2.50
Small Ferns.....	5.00					

Primroses, Chinese, Obconica and Forbesi, 2½ in. \$5.00; 3 in., \$8.00 per 100.
Cyclamen, 2½ in., \$5.00; 3 in., \$8.00 per 100.
Celestial Peppers, 2½ in., \$2.50; 3 in., \$7.50 per 100.
Jerusalem Cherries, 2½ in., \$4.00; 3 in., \$8.00.
Poinsettias, 2½ in., \$6.00 per 100.
Cinerarias, 2½ in., \$5.00 per 100.
Hydrangeas, 2½ in., \$5.00; 3 in., \$8.00; 4 in., \$12.50; 6 in., 50 cents; 9 in., \$1.00.
Flowering Begonias, 3 in., \$5.00 per 100.
Rex Begonias, 2½ in., \$5.00; 3 in., \$10.00; 4 in., \$25.00 per 100.
Fancy Caladiums, 4 in., 25 cents each.
Araucarias, fine plants, \$1.00 each. A special bargain. Ask for our other lists in season.

GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Always mention the Florists' Review when writing advertisers.

Extra fine plants for large flowers;
4-inch and 5-inch, \$10.00 and \$12.00 a 100.

Good Strong Carnation Plants

600 Perfection, 600 White Enchantress,
400 Harlowarden, \$5.00 per 100.

BERTERMANN BROS. CO., 241 Massachusetts Ave., Indianapolis, Ind.

Mention The Review when you write.

Joseph Heacock Co. WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2½-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3¼-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ADIANTUMS.

Adiantum Croweanum, 4½-in., 20c; 6-in., 35c; 8-in., \$1.00. Hybridum, 7-in., 50c. All fine stock, ready to shift.
J. Sylvester, Florist, Oconto, Wis.

AGAVES.

Agaves, both variegated and solid green, 8-in., \$1.00 each.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALYSSUM.

Giant double alyssum, 3-in., \$2.00 per 100. Cash with order.

G. W. Renard, Avondale, Pa.

Alyssum, double giant, 2½-in., \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS.

Lycoris squamigera, Hall's incomparable hardy amaryllis (Amaryllis Hallii), has stood our test winters here for 20 years, \$2.50 per doz.; \$18.00 per 100. Cash.
C. B. Paddock, Albany, Ill.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine st \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

AQUATICS.

Aquatics. Water hyacinths, \$2.00 per 100; \$15.00 per 1000. Water lilies and lotus, red, white and blue, 25c each. Fish grasses, 15c per lb. Prepared black moss for fish to spawn on, 25c per lb. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

ASPARAGUS.

	2-in.	3-in.	4-in.
Plumosus, per 100.....	\$3.00	\$6.00	\$10.00
Sprenger, per 100.....	2.00	4.00	6.00

All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$27.50 per 1000. A. Sprenger, 2½-in., 2c; 4-in., 9c each.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, 8-in. specimens, 50c; plumosus, 5-in., 30c; tenuissimus, 6-in., 35c; scandens deflexus, 5-in., 30c; 6-in., 40c.
J. Sylvester, Florist, Oconto, Wis.

1000 Asparagus plumosus, strong 3-in. stock, ready to plant down or shift, \$5.00 per 100. Cash. This is extra good, strong stock.
F. E. Cremer, Hanover, Pa.

Asparagus plumosus nanus, 3-in. pots, \$6.00; Sprenger, 3-in., \$5.00 per 100. Must shift or bench at once.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Asparagus plumosus nanus, 2½-in., strong, \$3.00 per 100; \$27.50 per 1000. Sprenger, strong 2½-in., \$2.50 per 100; \$22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprenger, 4-in., \$9.00 per 100; 5-in., \$12.00 per 100. Asparagus plumosus, 4-in., \$10.00 per 100; 5-in., \$12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings.

50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, 500 3-in., \$5.00 per 100. Asparagus plumosus, 300 3-in., \$5.00 per 100. Strong stock, ready for shift. Cash.
Addams, Morgan & Co., Loda, Ill.

Asparagus plumosus, extra strong 2½-in., \$2.50 per 100; \$22.50 per 1000. A. Sprenger, \$2.00 per 100; \$18.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Asparagus plumosus, 4-in., fine and bushy, \$8.00 per 100. Cash with order.
G. W. Renard, Avondale, Pa.

Asparagus Sprenger good plants from flats, \$6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100.
Chas. A. Moss, Spartanburg, S. C.

Asparagus plumosus nanus, 3-in., \$6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100, \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2½-in., \$2.50 per 100. A. Sprenger, 2½-in., \$2.50 per 100.
Frank C. Selbert, Wheeling, W. Va.

Asparagus Sprenger, ready for 4's, 3c. Extra strong 4-in., 8c. Cash, please.
John F. Flood, Montvale, Mass.

Asparagus Sprenger, 2½-in., ready to shift, \$1.75 per 100; \$15.00 per 1000.
Wm. Eschrich & Co., North Milwaukee, Wis.

Asparagus Sprenger, young stock, \$15.00 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprenger, strong plants, 4-in., \$6.00 per 100; \$55.00 per 1000.
John S. Pfeuffer, Chester Heights, Chester, Pa.

Asparagus plumosus, good 2½-in. plants, \$2.00 per 100; \$18.00 per 1000.
Smith & Young Co., Cumberland, Ind.

Asparagus plumosus, fine 4-in., \$8.00 per 100; 2-in. plants, \$2.00 per 100. Cash with order.
A. B. Cronbaugh, Ada, Ohio.

Asparagus Sprenger, fine plants, 4-in., \$6.00 per 100; 2½-in., \$1.50 per 100.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus plumosus, 4-in. pots, 2-year-old, large plants, \$7.00 per 100. Cash with order.
Chillicothe Floral Co., Chillicothe, Ohio.

We have a lot of fine Asparagus Sprenger in 3-in. and 4-in., at 5c and 8c respectively. Cash with order.
Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus, 3-in., \$6.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, 4-in. pots, \$7.00 per 100. Leonard Long, Oakhurst, N. J.

Asparagus plumosus nanus, 2-in., 2c. U. G. Hargelrode, Shippensburg, Pa.

Asparagus Sprenger, 2-in., \$1.75 per 100. J. H. Dann & Son, Westfield, N. Y.

Asparagus plumosus, 4-in. pots, \$12.50 per 100. Henry Smith, Grand Rapids, Mich.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100. M. M. Latbrop, Cortland, N. Y.

Strong Asparagus plumosus, 2-in., \$2.50 per 100. Geo. Pastor, Huntington, Ind.

Asparagus Sprenger, 2½-in., \$2.00 100. Cash. Henry Daut, Decatur, Ill.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c. Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus, 4-in., strong, \$9.00 per 100. Harry Bock, Clearfield, Pa.

Asparagus Sprenger, 2-in., strong, 2c; \$17.50 1000. J. L. Schiller, Toledo, Ohio.

Asparagus Sprenger, heavy 3-in., \$3.00 per 100. Cash. Wm. S. Herzog, Morris Plains, N. J.

ASPIDISTRAS.

Aspidistras, from 5 and 6-in. pots, good plants, 5c per leaf.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

Aspidistras, 5 and 6-in., long leaves, 6c. Herms Floral Co., Portsmouth, Ohio.

ASTERS.

Aster blooms, fresh from the garden direct to the florist. Fine stock, 100 varieties, \$1.00 to \$2.50 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

BEGONIAS.

Rex begonia in assortment, \$4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., \$4.00 per 100, \$35.00 per 1000; 2½-in., \$6.00 per 100; 3-in., \$8.00 per 100. Manicata aurea and Sunderbruch, \$4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., \$6.00 and \$8.00 per 100. Sure satisfaction.

Herms Floral Co., Portsmouth, Ohio.

Fine collection of Rex begonias, 2½-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100. Cash with order.

Virginia Nursery Co., Purcellville, Va.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Flowering begonias, 15 varieties. Fine plants, some kinds in bloom, \$5.00 per 100. Try them. Alonzo J. Bryan, Washington, New Jersey.

Begonia Lorraine, extra fine strong plants, 3-in., 25c. Buy before cold weather.
J. Sylvester, Florist, Oconto, Wis.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, fine 2-in., 4c. Good varieties. Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Christmas peppers, 2½-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c; 5-in., 12c. Jerusalem cherries, 2½-in., 2c; 2½-in., 3c. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, heavy field-grown plants, \$8.00 per 100.
Mosbaek Greenhouse Co., Onarga, Ill.

Field-grown Christmas peppers, strong, \$6.00 per 100. Cash with order.
Nussbaumer Floral Co., San Angelo, Texas.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100.
J. L. Johnson, DeKalb, Ill.

Christmas peppers and solanums, 2½-in., \$3.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100.
John B. Rudy, Elmira, N. Y.

Large bushy Christmas pepper plants, field-grown, 5c. Jerusalem cherries, 5c. Cash. Riverview Greenhouses, Lewisburg, Pa.

Jerusalem cherries, fine, strong, 3½-in. pots, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Christmas peppers, 2 1/4-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100. Cash with order. Frank Oechalin, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

Bouvardias, mixed colors, mostly white and pink, single, \$4.00 per 100. Henry Smith, Grand Rapids, Mich.

BOX TREES.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

BULBS.

LILIUM HARRISII.

Now ready to ship. 5 to 7, \$40.00 per 1000; 7 to 9, \$85.00 per 1000; 9 to 11, \$190.00 per 1000.

LILIUM FORMOSUM.

7 to 9, \$65.00 per 1000; 9 to 10, \$90.00 per 1000.

ROMAN HYACINTHS.

Extra selected, white, 12 to 15, \$24.00 per 1000.

PAPER WHITES.

Extra selected, large bulbs, \$8.50 per 1000. CURRIE BROS. CO.,

312 Broadway, Milwaukee, Wis.

If you want the best bulbs that American soil has ever produced, place an order with us and we will surely satisfy you.

For this week only, for cash with order, we will sell you a splendid forcing size "all flowering" Emperor at \$9.00 per 1000; also Princess Maximus, one of the best forcers at \$4.00 per 1000. Price list on application.

Hubert Bulb Co., Portsmouth, Va. The largest bulb growers in the States.

Winter blooming bulbs, attractive and profitable for counter trade, now ready. Red freesias, 200 for \$1.00; pink watsonias, 12 for 75c; large flowering oxalis, red, white, pink, yellow and lavender, 500 for \$2.00. Free by mail. Geo. Leaver, Box 549, Los Angeles, Cal.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

Calla bulbs, 1-in. dia., \$4.00 100; 1 1/4-in. dia., \$5.00 100. Cash. Express prepaid. J. M. Beaman, 17 Kennan St., Santa Cruz, Cal.

1000 strong acclimated calla bulbs. Cheap for cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

6,000 Emperor bulbs 13 ctm. and up, warranted to flower indoors or out, \$6.00 1000. D'Alcorn, Florist, Washington, D. C.

CACTI.

Cacti. Grafted Epiphyllum, 3 varieties, \$10.00 per 100. Phyllocactus, in 5 varieties, Ackermann included, \$5.00 per 100. Night blooming cereus, in 8 varieties, \$5.00 per 100. B. M. Wichers & Co., Gretna, La.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application. Henri Guichard

Est. 1864. Oldest house in the west. Pelleterie St., 29 Nantes, France

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

We offer the following, which are strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and grown:

	100	1000
Sangamo	\$12.00	\$100.00
Winona	7.00	60.00
Winsor	7.00	60.00
Wanoka	6.00	50.00
May Day	8.00	75.00
Enchantress	7.00	60.00
White Perfection	7.00	60.00
Mrs. J. C. Vaughan	6.00	50.00
Bay State	6.00	50.00
O. P. Bassett	7.00	60.00
Dorothy Gordon	15.00	
Pink Delight	15.00	
Carnegie	6.00	
Splendor	7.00	60.00
Apple Blossom	7.00	60.00
Lawson	6.00	50.00

Cut flowers of all kinds.

Ribbons and supplies.

S. S. PENNOCK-MEEHAN CO. 1608-20 Ludlow St., Philadelphia, Pa.

Carnations. Clean, healthy, field-grown plants.

	100	1000
Light-pink Enchantress	\$5.00	\$45.00
Lawson-Enchantress	5.00	45.00
Nelson Fisher	5.00	
Aristocrat	5.00	
Bountiful	5.00	

Can give quick and satisfactory service. Swan Peterson Floral Co., Gibson City, Ill.

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY

	100	1000
Afterglow	\$7.00	\$60.00
Bay State	6.00	50.00
Beacon (best scarlet)	6.00	50.00
Buttercup (best yellow)	8.00	75.00
Enchantress	6.00	50.00
Harlowarden (best crimson)	6.00	50.00
Lady Bountiful (choice white)	6.00	55.00
Melody	6.00	50.00
Mrs. J. C. Vaughan	8.00	75.00
Mrs. T. W. Lawson (choice)	6.00	50.00
O. P. Bassett (choice scarlet)	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Victory	6.00	50.00
Viola Sinclair	12.00	100.00
White Enchantress	7.00	65.00
White Perfection	6.00	55.00
Winona	6.00	55.00
Winsor	6.00	50.00

Spot cash. Prompt shipment. Carefully packed. Orders booked for later shipment, up to Oct. 1st., provided 25% remittance accompany same. Rockford Seed Farms, H. W. Buckbee, Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.

	100	1000
White Enchantress	\$7.00	\$65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.

HOWARD P. KLEINHANS

66 Centre Square, Easton, Pa.

Field-grown carnations in fine shape; large plants full of young breaks.

	100	1000
May Day	\$6.50	\$55.00
Ruby, the best crimson	6.00	50.00
Mrs. Chas. Knopf, standard light pink	6.00	50.00
Beacon	6.00	50.00
Winona	6.00	50.00

Admiration, magnificent light pink variety, much darker than Enchantress; better keeper and shipper \$12.00 100 100.00 1000

We guarantee satisfaction. Reference from unknown parties.

Chas. Knopf Floral Co., Richmond, Ind.

FIELD-GROWN CARNATION PLANTS.

Strong healthy stock, free from disease.

	100	1000
1200 Boston Market	\$5.00	100
1200 Queen Louise	5.00	100
1000 Mrs. Thos. Lawson	5.00	100
1000 Harlowarden	4.00	100
800 Enchantress	5.00	100
400 O. P. Bassett	5.00	100
300 White Lawson	5.00	100
200 Rose-pink Enchantress	5.00	100
200 Winsor	5.00	100
200 Nelson Fisher	5.00	100
200 White Enchantress	6.00	100
200 Variegated Lawson	5.00	100

Iowa Seed Co., Des Moines, Iowa.

Field-grown carnation plants. Good healthy plants, selected and well grown.

	100	1000
Winsor	\$6.00	100
Winona	6.00	100
Victory	6.00	100
Beacon	6.00	100
Enchantress	6.00	100
Bassett	6.00	100
Afterglow	6.00	100
Lawson, \$45.00 1000	5.00	100

PITTSBURGH CUT FLOWER CO.,

Wholesale Growers of cut flowers. Florists' and greenhouse supplies. 222 Oliver Ave., Pittsburgh, Pa.

20,000 FIELD-GROWN CARNATIONS.

	100	1000
Enchantress	\$6.00	100
Winona	6.00	100
May Day	6.00	100
Beacon	6.00	100
Queen Louise	5.00	100
Pink Lawson	5.00	100
Bountiful	5.00	100
Victory	5.00	100
Red Chief	5.00	100
Harlowarden	5.00	100
Aristocrat	5.00	100

C. H. FREY, LINCOLN, NEB.

CARNATIONS.

Field-grown plants.

Clean, healthy medium-sized stock.

	100	1000
Enchantress	\$6.00	\$50.00
Victory	6.00	50.00
White Lawson	6.00	50.00
White Perfection	6.00	55.00
Winsor	5.00	45.00
Mrs. T. W. Lawson	6.00	50.00

WIETOR BROS., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	\$6.00	\$50.00
Perfection	6.00	50.00
White Perfection	7.00	60.00

And a few Beacon and Lawson-Enchantress, at \$5.00 per 100, small plants.

WASHINGTON FLORAL CO., WASHINGTON

PENNSYLVANIA

FIELD-GROWN CARNATION PLANTS.
EXTRA STRONG—NO DISEASE.

	100	The lot.
400 Enchantress	\$6.00	\$18.50
200 W. Perfection	6.00	10.00
150 Winsor	6.00	8.00
100 Boston Market	6.00	.....

2 1/4-IN. STOCK.
1000 Enchantress, 2 to 10 branches..\$3.00 \$20.00
500 Winsor, 2 to 10 branches..... 2.50 8.00
500 W. Perfection, 2 to 10 branches 2.50 8.00

Cash with order.

Nussbaumer Floral Co., San Angelo, Texas.

FIELD-GROWN CARNATIONS.

40,000 field plants in a very healthy and thrifty growing condition; compact, bushy stock.

	100	1000
White Enchantress	\$7.00	\$65.00
Rose-pink Enchantress	6.50	60.00
Light-pink Enchantress	6.00	55.00
Winona	6.50	60.00

250 at 1000 rate. Cash with order or references.

A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

CLEAN, HEALTHY STOCK.

Enchantress	Lady Bountiful
Rose-pink Enchantress	Queen Louise
Lawson-Enchantress	Alaska
Splendor	Victory
Mrs. Fisher	O. P. Bassett
Harlowarden	Beacon

\$6.00 per 100.

WM. L. ROCK FLOWER CO., KANSAS CITY, MO.

Field-grown carnations, clean and healthy. Beacon, Rose-pink and White Enchantress, \$6.00 per 100; \$60.00 per 1000. Enchantress, \$5.00 per 100. May Day, \$5.00 and \$7.00 per 100. Georgia, Mrs. Chas. Knopf, \$5.00 per 100; \$45.00 per 1000. O. P. Bassett, \$5.00 per 100. 300 Admiration, \$8.00 per 100. Cash, please. H. P. Smith, Piqua, Ohio.

GOOD FIELD CARNATIONS.

Good field plants of O. P. Bassett, \$7.00 per 100. R. P. Enchantress, Perfection, Winsor and Aristocrat, \$6.00 per 100. Lawson, \$5.00 per 100. Carefully dug and packed with plenty of sphagnum moss. Gullett & Sons, Lincoln, Ill.

Strong field-grown carnation plants.

	100	1000
6000 Boston Market	\$35.00	\$4.00
600 Enchantress	6.00	100
100 R. P. Enchantress	6.00	100
400 Nelson	4.00	100

Cash with order.

George Muno, 2512 Touhy Ave., Chicago.

Carnations. Our entire crop, grown for our own use, but are not going to plant.

1500 L. Enchantress 200 W. Perfection
600 Boston Market 100 Lady Bountiful
60 Victory

All fine branchy plants. The lot at \$5.00 per 100. Cherry Park Gardens, Fredonia, N. Y.

Carnations. Nice thrifty plants.

	100	1000
1500 White Lawson	\$5.00	per 100
1400 Pink Lawson	5.00	per 100
250 Queen Louise, second size	3.00	per 100
100 Winona	5.00	per 100
100 Lawson-Enchantress	5.00	per 100

Sunnyside Greenhouses, Owosso, Mich.

Carnations. Thrifty, medium sized Beacon. Winsor, Lawson-Enchantress, Queen and White Enchantress, \$5.00 per 100. White Perfection and Mrs. F. Plumb, fine variegated, \$4.00 per 100. Cash, please.

Quality is our hobby.

The Hill Floral Co., Streator, Ill.

Carnation plants, from the field, clean and free. 200 W. Enchantress, 4c; 100 P. Enchantress, 3c; 175 O. P. Bassett, second size, 4c; 250 O. P. Bassett, first size, 6c; 350 Lawson-Enchantress, 5c; 600 Marie Louise violets, 5c. The lot for \$65.00.

Bushnell Cottage Greenhouses, Bushnell, Ill.

1000 Lawson, 300 Harlowarden, 300 Winsor, strong, field-grown, free from disease, No. 1, \$5.00 per 100; \$45.00 per 1000. No. 2, good plants, 300 Lawson, 100 each of Winsor and Harlowarden, \$3.50 per 100. The entire lot for \$86.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

FIELD-GROWN CARNATIONS.

L. Bountiful, Enchantress, Rose-pink Enchantress, Lawson-Enchantress, Winona, Viola Sinclair, 1st size, \$6.00 per 100; \$55.00 per 1000. Good seconds of the above, W. Perfection, Victory and Bassett, \$3.00 per 100. Cash with order.

Harry Heinl, West Toledo, Ohio.

Field-grown healthy carnations. Enchantress, R. Enchantress, Lawson-Enchantress, W. Enchantress, Victory, Perfection, \$6.00 100; \$50.00 1000. Lawson, Bountiful, Harlowarden, \$5.00 100. Cash.

Lamprecht & Rittenhouse, Ashland, Ohio.

3000 Bountiful, White Lawson, Lawson-Enchantress and Beacon, first size, \$5.00 per 100. 1000 Enchantress, Rose Enchantress, White Perfection and Afterglow, second size, \$4.00 per 100. Cash with order.

Julius Niednagel, Evansville, Ind.

50,000 field-grown carnation plants. Bassett, Ruby, \$8.00 100; \$70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden (Lawson-Enchantress), Aristocrat, Patten, \$6.00 100; \$55.00 1000. Cash or C. O. D.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

CARNATIONS—Continued.

Strong field-grown carnation plants.
O. P. Bassett\$6.00 per 100
Winsor 6.00 per 100
Lawson 5.00 per 100
Cash with order.

Soudry Bros., Girard, Kan.

Field-grown carnation plants. Enchantress, and R. P. Enchantress, \$6.00 per 100; \$50.00 per 1000. White Perfection and Bassett, seconds, \$4.00 per 100; \$30.00 per 1000.

E. A. Kuhnke, Holland and Woodville Sts., Toledo, Ohio.

Field-grown carnation plants. 1500 Victory. \$50.00 per 1000; 150 O. P. Bassett, \$6.00 per 100; 150 May, \$6.00 per 100; 500 W. Perfection, \$6.00 per 100.

Meier Bros., R. D. Box 91, Morton Grove, Ill.

Field-grown Queen Louise, Lady Bountiful, Red Sport. 3-in. pots, Lawson, Var. Lawson, White Lawson, all clean and perfectly healthy, \$4.00 per 100; \$35.00 per 1000. Cash with order. Virginia Nursery Co., Purcellville, Va.

Carnations. Beacon, \$6.00 per 100; second size, \$4.00 per 100. Lawson, \$6.00 per 100. Queen, \$4.00 per 100. Lawson-Enchantress, \$3.00 per 100.

Wm. Murphy, 311 Main St., Cincinnati, Ohio.

FIELD-GROWN CARNATIONS.

\$6.00 per 100; \$50.00 per 1000.

1500 Enchantress 400 Mrs. Patten

Cash with order. W. E. Trimble Greenhouse Co., Princeton, Ill.

Fine field-grown carnation plants. Harlowarden and Gov. Roosevelt, \$5.00 per 100. White Enchantress, White Perfection, Lady Bountiful, \$6.00 per 100.

E. Friederichsen & Sons, Wilton Jct., Iowa.

Carnations, fine strong plants. Improved Rose-pink Enchantress, \$5.00 per 100; \$40.00 per 1000. Cash.

C. A. Riegan, 1224 Grand Ave., Connersville, Ind.

Extra fine field-grown carnations. 500 Enchantress, 6c; 50 Craig, 6c; 25 Patten, 5c; 180 Harlowarden, strong plants, 6c; 90 Rose-pink Enchantress, 6c. Would take \$45.00 cash for lot. Johnson Floral Co., Kendallville, Ind.

Field-grown carnations, fine strong plants, free from disease. Winsor, Beacon, Pink and White Lawson, Lawson-Enchantress, Enchantress, \$6.00 per 100; \$50.00 per 1000.

N. Bommersbach, Decatur, Ill.

Field-grown carnation plants. Enchantress, Winona, Victory, Lady Bountiful, Nelson Fisher, Queen Louise, Boston Market, \$5.00 per 100. Cash.

W. H. Gordon, 307 N. Rowland, Richmond, Va.

Carnation plants, field-grown. Lady Bountiful, white; Winsor, pink; Victory, red, \$6.00 per 100. Cash.

Forest Hill Nursery, Geo. Rentschler, Prop., Madison, Wis.

Field-grown carnations in fine condition. 300 Enchantress, 50 Lawson-Enchantress, 100 Victory, 150 O. P. Bassett, 275 Lawson, 150 Aristocrat, 75 Lady Bountiful, at 5c. Cash with order. A. Richter, Sturgis, Mich.

Carnations, field-grown, fine plants. Lady Bountiful, Enchantress, Lawson-Enchantress, Boston Market, \$5.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown carnation plants. Rose-pink Enchantress, Winona, Lawson-Enchantress, White Perfection and White Lawson, \$5.00 per 100.

Carl Rauth, Springfield, Ill.

Field-grown carnations. Enchantress, Lady Bountiful, Lawson, \$4.00 per 100; \$40.00 per 1000.

Alfred Hannah & Sons, Grand Rapids, Mich.

Field-grown carnations. 2000 each, Mrs. J. C. Vaughan, Harlowarden and Queen, \$6.00 per 100; \$50.00 per 1000.

Chas. H. Totty, Madison, N. J.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order. M. J. Schaaf, Dansville, N. Y.

Field-grown carnations. 500 Enchantress, nice strong plants, 4c. 150 Victory, fair plants, 2½c. Priced to close out.

Pliny Hyde, Parsons, Kansas.

1000 field-grown Red Lawson carnations, fine strong plants, \$4.00 per 100; \$35.00 per 1000. C. O. D. or cash.

Northwestern Floral Co., Wilmette, Ill.

Lawson-Enchantress, field-grown, nice large healthy plants, \$40.00 per 1000. Moonlight, good strong plants, \$35.00 per 1000.

B. F. Hensley, Knightstown, Ind.

Field-grown carnation plants, in fine shape. 3000 Enchantress, \$6.00 per 100; 3000 Queen Louise, \$5.00 per 100. Also other varieties for the south.

H. Kaden, Gainesville, Texas.

Carnations, extra large and strong field-grown stock. Enchantress and White Enchantress, \$6.00 per 100. Crocker, Queen and Prosperity, \$5.00 per 100. W. C. Pray, Dobbins P. O., N. J.

Field-grown carnations. Enchantress, \$6.00 per 100; Lawson and Boston Market, \$5.00 per 100. Cash with order.

Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Field-grown carnations. 1500 Enchantress, 1000 Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000. John B. Rudy, Elmira, N. Y.

Field-grown carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 per 1000. Krueger Bros., Toledo, Ohio.

Field-grown carnation plants. White Perfection, Victory, White Dorothy. Write for prices. Davis Bros., Centerville, Ind.

Field-grown, strong, healthy carnation plants. May Day, W. Perfection, \$6.00 per 100; \$50.00 per 1000. W. Frank & Sons, Portland, Ind.

Field-grown carnations. 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, \$5.00 per 100. Thomas Salvason, Petersburg, Ill.

Carnations. Field plants of Enchantress, \$6.00 per 100. Others all sold. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations. 800 Apple Blossom, extra fine, heavy and clean, from field, \$6.00 per 100.

Bard & Davis, Syracuse, N. Y.

A bargain. 500 fancy Harlowarden and 200 Bay State at only 4c each.

G. S. Ramsburg, Somersworth, N. H.

Field-grown carnations. 100 extra strong Enchantress, none better, \$6.00 per 100. Cash with order.

M. S. Foreman, Louisiana, Mo.

Carnation plants. 300 Bassett, 100 Crimson Glow, 1000 Queen Louise, 6c each.

Kearney Floral Co., Kearney, Neb.

Carnations. 5000 fine field-grown Lord plants, \$40.00 per 1000.

Geo. Peters & Sons, Hempstead, L. I., N. Y.

Field-grown carnations. 500 Glacier, fine plants, \$18.00 buys the lot.

Jos. Volz & Son, Dina Ave., Cincinnati, O.

750 White Perfection, good field-grown stock, \$5.00 per 100. Cash with order.

L. C. Stroh & Sons, Batavia, N. Y.

Strong, healthy, field-grown carnation plants. 600 Victory, 600 Enchantress, \$5.00 per 100; \$45.00 per 1000. Wm. Folth, Rosedale, Kan.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.

A. C. Brown, Springfield, Ill.

Field-grown carnation plants. Perfection, \$6.00 100. Queen, Red Sport, \$4.00 100.

Baylis & Sons, West Grove, Pa.

150 Winsor and 100 H. Fenn carnations, \$5.00 100.

R. Engelman, Pittsfield, Mass.

Field-grown Enchantress, 6c; White Enchantress, 5c. Loyd C. Bunch, Fredonia, Kan.

1000 Queen Louise carnations, fine stock, \$5.00 100. Ansel D. Carpenter, Cohoes, N. Y.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100.

W. S. Hall, Osage, Iowa.

CHRYSANTHEMUMS.

Chrysanthemums. G. Glow, G. Baby, Pac. Supreme, W. Cloud, Frost, E. Snow, Polly Rose, W. and P. Ivory, W. and Y. Bonaffon, etc., rooted cuttings, \$1.25; 2½-in., \$2.25 per 100. Poehlmann, Gloria, B. Margaret, etc., rooted cuttings, \$2.00; 2½-in., \$2.75 per 100. Pres. Taft, Mrs. Kelley, G. King, rooted cuttings, \$3.00; 2½-in., \$4.00. List of sixty varieties.

Stafford Floral Co., Stafford Springs, Conn.

CHRYSANTHEMUMS.**GOOD HEALTHY STOCK.**

500 Col. D. Appleton, yellow, 2½-in., \$3.00 100
225 Robt. Halliday, yellow, 2½-in., 3.00 100
300 Lavender Queen, 2½-in., 3.00 100

Hammond Co., Inc., Richmond, Va.

Chrysanthemums, standard varieties, early, medium and late, 2½-in. pots, \$25.00 per 1000.

Henry Smith, Grand Rapids, Mich.

CINERARIAS.

Cinerarias, best prize dwarf, 2½-in., \$3.00 per 100. Cash.

C. G. James & Son, Hornell, N. Y.

Cinerarias, 3-in., mixed, 5c.

M. S. Wrecking Co., Bluffton, Ind.

Cinerarias, prize dwarf, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.

F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.

Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus plants, \$20.00 per 1000.

J. L. Dillon, Bloomsburg, Pa.

Coleus, 10 varieties, rooted cuttings, 50c 100. Cash. Henry Daut, Decatur, Ill.

CYCLAMEN.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, \$6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.

6. Winterish, Cyclamen Specialist, Defiance, O.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.

Paul Mader, East Stroudsburg, Pa.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; \$6.00 1000. Rubin, fringed, \$1.00 100.

J. L. Schiller, Toledo, Ohio.

Cyclamen, to make room, two weeks only. 2½-in., \$1.50; 3-in., \$3.00; 4-in., \$8.00 per 100. Strong bushy plants.

Belmont Fernery, Long Beach, Cal.

Cyclamen giganteum, Dreer's strain, separate colors, from 3-in. pots, \$6.00 per 100.

Chas. A. Moss, Spartanburg, S. C.

Cyclamen, mixed colors of choice varieties. 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now.

Advance Floral Co., Dayton, Ohio.

Cyclamen giganteum, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.

Scharff Bros., Van Wert, Ohio.

Cyclamen gr. fl. seed, 1 oz., \$3.00. Jacques Hasslach, St. Remy-de-Provence, France.

Cyclamen. See display adv.

J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlia blooms, fresh from the garden direct to the florist. Fine stock, 500 varieties, \$1.50 to \$3.00 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

Dahlias, large field-grown clumps. Earl of Pembroke, \$4.50 per 100.

Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Giant double daisies, Snowball and Long-fellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

DRACÆNAS.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.

Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.

L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 2½-in., \$2.50 100. Cash. Henry Daut, Decatur, Ill.

BUSINESS BRINGERS—**REVIEW Classified Advs.**

Dracaena indivisa, 4-in., 10c; 5-in., 20c. J. H. Dann & Son, Westfield, N. Y.

2000 Dracaena indivisa plants, \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

FERNS.**OVER MILLION AND A HALF OF FERN SEEDLINGS.**

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small order of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100, \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

We have as fine a stock of 5, 6, 7, 8 and 9-in. Boston as one could have, all are ready to move up into larger pots, which we are offering at 25c, 50c, 75c, \$1.00 and \$1.50 each. Extra choice 10-in. Boston baskets, \$1.00 each; 2½-in. Boston, \$4.00 per 100. Also a fine lot of 2 and 3-in. Pteris Wimsettii, Cyrtomium falcatum and Aspidium tussimense, which we are offering at \$3.00 and \$6.00 per 100; \$25.00 and \$50.00 per 1000.

J. F. KIDWELL & BRO., 3806 Wentworth Ave., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Ferns. Young clean stock from pots.
 Boston, 3-in.\$7.00 100
 Boston, 2½-in. 5.00 100
 Whitman, 3-in. 8.00 100
 Whitman, 2½-in. 6.00 100
 Amerpohl, 2½-in. 6.00 100
 Amerpohl, 2-in. 4.00 100

We have 10,000 ferns.
 Swan Peterson Floral Co., Gibson City, Ill.
 Ferns. Boston and Whitman, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitman runners, \$2.50 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.
 J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohl, Whitman, Elegantissima, Pierson and Boston, any of the above ready for 5-in. pots, 15c ea., \$12.00 per 100; for 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
 Chas. A. Moss, Spartanburg, S. C.

FERNS! FERNS!! FERNS!!!
BOSTON
 4-in.10c 7-in.50c
 6-in.30c 8-in.60c
WHITMAN
 4-in.10c 6-in.30c
R. R. DAVIS CO., MORRISON, ILL.

PIERSONI FERNS.
NICE STRONG PLANTS.
 5-in., 20c and 25c.
 6-in., 35c; 8-in. 50c.
 Try a few; see what they are
 C. F. IMBERSTAG,
 1529 Western Ave., Toledo, Ohio

Bench ferns. Healthy No. 1 stock to close out. Scottii, ready for 3-in., \$6.00 per 100, for 4, 6-in., assorted, \$12.00 per 100; 200 for \$22.00. Fine stock Bostons, for 4, 5-in., 12c; extra, for 6-in., 25c. Asparagus Sprenger, extra heavy 3-in., \$3.00 per 100, \$25.00 per 1000. Cash.
 Wm. S. Herzog, Morris Plains, N. J.

FERN RUNNERS. Boston and Whitman, extra quality runners, \$2.00 per 100. This stock is guaranteed clean, vigorous and in every way satisfactory to purchaser. Cash with order, otherwise stock will not be shipped.
 J. T. Cherry, Athens, Ill.

Ferns from bench. Boston and Elegantissima, for 4 and 5-in., 10c and 12½c. Whitman and Amerpohl, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Cash.
 Byer Bros., Chambersburg, Pa.

Fine, bushy, pot-grown 5 and 6-in. Elegantissima ferns, \$20.00 100. Same from bench, ready for 7-in. pots, \$20.00 100. Also some good 5-in. plumosus, \$8.00 100. Cash with order.
 H. E. Mitting, Atchison, Kan.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.
 John Bader,
 43 Ravine St., N. S. Pittsburg, Pa.

Ferns. 3000 large bushy plants, from benches or pots. Scottii, Whitman, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.
 Alonzo J. Bryan, Washington, New Jersey.

We have a lot of fine Whitman ferns, 2-in., 3-in. and 4-in., which we are very anxious to sell to get room for other stock coming on; 2-in., 5c; 3-in., 10c; 4-in., 15c. Cash with order.
 Nixon H. Gano, Martinsville, Ind.

10,000 Whitman ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, \$25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Whitman ferns. Runners, \$2.00 per 100; plants, out of bench, ready for 5 and 6-in. pots, \$20.00 and \$30.00 per 100.
 E. G. Davis, Florist, New Bedford, Mass.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, \$2.00 per flat.
 Kessler Bros., 52 W. 28th St., New York, N. Y.

Boston ferns, 6-in. pots, very fine plants, 75c each.
 Pennock-Meehan Co.,
 1608-20 Ludlow St., Philadelphia, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
 Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzell, 4-in., \$20.00 per 100.
 H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

NICE CLEAN BOSTONS.
 Choice 4-in., \$15.00; 5-in., strong, \$30.00 and \$35.00. Fine plants. WORTH IT.
 Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
 Andrew Peterson, Hoopston, Ill.

Choice specimen ferns, Amerpohl and Whitman, 6 and 8-in., \$5.00 and \$9.00 per doz.; 10-in., \$1.50 each.
 Bird Forrest, Waxahachie, Texas.

Ferns. Boston, 2½-in., 5c. Whitman and Elegantissima, 3-in., 10c; 2½-in., 5c. Pierson and Elegantissima, 4-in., 15c.
 Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Boston, pot-grown, 4-in., 20c; 4½-in., 30c; 5-in., 40c; 6-in., 50c. Whitman, 4-in., 25c; 6-in., 60c. Fine, clean stock, needs a shift.
 J. Sylvester, Florist, Oconto, Wis.

Boston ferns, extra fine bench-grown, \$10.00, \$15.00 and \$20.00 per 100. Cash.
 Forest Hill Nursery,
 Geo. Rentschler, Prop., Madison, Wis.

Fine, healthy, pot-grown 6-in. Boston ferns, \$35.00 per 100. In best of condition. Cash with order, please.
 Chas. Keller, 2517 Fort St. W., Detroit, Mich.

Boston ferns, ready to lift from bench, 5, 6 and 7-in. pot stuff, A No. 1 stock. Also Amerpohl bench stuff for 4, 5 and 6-in. Write to Murray The Florist, Peoria, Ill.

Ferns. Strong pot-grown stock, 5-in., ready to repot. Scottii, Bowerii, Pierson, Elegantissima and Superbissima, 35c ea.; \$30.00 per 100. Cash.
 Evenden Bros., Williamsport, Pa.

Ferns. Pierson, Elegantissima, Barrowsii, Whitman, 2½-in., \$3.00 per 100. Selaginella, 2½-in., \$3.00; 3-in., \$5.00 per 100.
 Wagner Park Conservatories, Sidney, O.

Boston ferns, fine plants, 3-in., 10c. Ready Sept. 15. Only a few hundred to offer; order at once.
 W. G. Moulton & Son, York Village, Me.

Ferns. Boston, Whitman and Amerpohl, fine 3-in. pot-grown, \$7.50 per 100; 4-in., \$12.50 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Boston fern runners, fine young plants, 1c each.
 E. Varga, 5543 W. Windsor Ave., Chicago.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.
 W. & T. Cass, Geneva, N. Y.

Boston ferns, 3-in., \$5.00 100. Whitman, 3½-in., \$10.00 100. Cash.
 Henry Daut, Decatur, Ill.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitman, 2½-in., 4c; 6-in., 50c.
 A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitman, large, heavy plants from bench, \$25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Nephrolepis Whitman, 2½-in. pots, \$4.00 per 100; \$35.00 per 1000; 6-in. pots, 40c each.
 Leonard Long, Oakhurst, N. J.

Splendid value in Boston and Whitman from bench for 4 and 5-in., 12c and 15c. Cash, please.
 Roney Bros., West Grove, Pa.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Bannister Bros., Syracuse, N. Y.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.
 C. H. Totty, Madison, N. J.

GENISTAS.

Genistas, 2½-in., bushy plants, ready to shift, \$3.00 per 100.
 Hill Top Greenhouses, Utica, N. Y.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Conover, A. Ricard, Gen. Grant, Jean Viald, Beate Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.
 Swan Peterson Floral Co., Gibson City, Ill.

Geraniums. 500 Gloire de France, 1500 S. A. Nutt, 200 Granville, 3-in. stock, \$3.00 per 100. 600 Alliance, 350 J. J. Harrison, 500 Landry, 250 Castellane, 300 La Pilote, 500 Berthe de Presilly, 200 Granville, 200 Miss Kendall, 2½-in. stock, \$2.50 per 100. Rooted cuttings in the above varieties and others, Nov. 1 delivery, \$1.25 per 100; \$10.00 per 1000. Cash.
 Addams, Morgan & Co., Loda, Ill.

GERANIUM ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viald, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy, Lancaster, Pa.

GERANIUMS, good stock, for immediate delivery. NUTT, POITEVINE AND VIAUD, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. NUTT, POITEVINE, VIAUD AND BUCHNER, rooted cuttings from sand, \$1.25 per 100; \$10.00 per 1000. CASH.
 W. T. Buckley Co., Springfield, Ill.

Headquarters for geranium rooted cuttings, fine stock, ready for shipment. Nutt, Ricard, Poitevine, Doyle, Buchner, Castellane, Viald, \$10.00 per 1000; transplanted stock, \$12.00 per 1000. Cash with order.
 Peter Brown, Lancaster, Pa.

Geraniums. Ricard, Poitevine and S. A. Nutt rooted cuttings, for delivery on or before Oct. 15, \$10.00 per 1000.
 Albert M. Herr, Lancaster, Pa.

Geraniums, 3-in., strong. Nutt, Ricard, \$2.50 100; \$20.00 1000. Transplanted rooted cuttings, strong, all standards, \$1.50 100; \$12.00 1000. Cash, please.
 Rudolf Nagel, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, \$3.00 per 100; \$25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geraniums, unrooted cuttings, 75c per 100; \$6.00 per 1000. Nutt, Doyle, Grant, Poitevine and Buchner. Cash with order.
 G. W. Renard, Avondale, Pa.

BUSINESS BRINGERS—REVIEW Classified Advs.

Geraniums. S. A. Nutt and Mrs. E. G. Hill, 3-in., 3c. M. S. Wleeking Co., Bluffton, Ind.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in.\$2.00
 Shasta Daisy Alaska, 2-in. 2.00
 Iris florentina alba, divisions 2.00

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND,
 Wholesale Florists, Springfield, Ohio.

EXTREMES MEET! MAXIMUM QUALITY.
 This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER HARDY PLANTS
 which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC., NEW YORK.

HARDY PLANTS.
 All of the most desirable kinds. Give list of wants and we will quote price.
 Wagner Park Conservatories, Sidney, Ohio.

Hardy perennials. Special prices on field-grown stock.
 Mosbæk Greenhouse Co., Onarga, Ill.

Rudbeckia Golden Glow, \$1.00 per 100; \$8.00 per 1000.
 Thos. J. Oberlin, Sinking Spring, Pa.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
 C. Keur & Sons, 32 Lighthouse St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 6-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
 J. Sylvester, Florist, Oconto, Wis.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.
 Hydrangea Otaksa, 4-in., 12c.
 Heepe's, Florists, Akron, Ohio.

IRISES.

German iris, mixed, \$2.00 per 100. Siberian iris, blue and white, in separate colors, \$2.00 per 100.
 Thos. J. Oberlin, Sinking Spring, Pa.

German iris in mixed colors, \$2.50 per 100.
 Albert M. Herr, Lancaster, Pa.

Best German iris, \$2.50 to \$4.00 per 100.
 C. H. Ketcham, N. S. D., South Haven, Mich.

Irises. Very fine list.
 C. Betscher, Canal Dover, Ohio.

JUMPING BEANS.

MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. \$5.00 per 1000; 60c per 100.
 J. A. McDowell, Apartado 167, Mexico City, Mex.

LILIES.

Lilies. We are headquarters for Lillium giganteum, cut, at \$1.50 per dozen. Satisfaction guaranteed. Cash with order.

Miami Floral Co.,
 Geo. Bartholomew, Mgr., Dayton, O.

MUSHROOM SPAWN.

An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
 ANGLo-AMERICAN SPAWN CO.,
 Kennett Square, Pennsylvania.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

NARCISSI.

Our Narcissus Paper White grandiflora, 13 ctm. and up, are expected daily. We have a few thousand still to spare, these we can do at \$8.00 per 1000. Cash with order.
Hubert Bulb Co., Portsmouth, Va. The largest bulb growers in the States.

50,000 Poeticus (Pheasant's Eye), \$1.25 per 1000.
E. W. Plater, Carbondale, Ill.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Lighthouse St., New York.

NURSERY STOCK.**NATIVE AMERICAN PLUM STOCKS.**

We are offering for this fall shipment 200,000 native American plum stocks, 3/16 and all up, \$10.00 per 1000.
Gurney Seed & Nursery Co., Yankton, So. Dak.

American arbor-vitae, 18 to 24-in., tr. bushy, \$5.00 per 100. Hemlock, spruce and California privet.
M. H. Musser, 38 Cottage Ave., Lancaster, Pa.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.00 to \$2.50. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2 1/2 feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.

Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; 3-year-old stock. Cash with order.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Pansies of the finest strains, strong young plants, in great variety, \$3.00 per 1000; 2000 for \$5.00. Write for special prices in quantity.
F. A. Baller, Bloomington, Ill.

800,000 Brown's improved giant prize pansies, fine stocky plants, \$3.00 per 1000; \$2.50 per 1000 in 5000 lots. Mixed and separate colors. Cash with order.
Peter Brown, Lancaster, Pa.

Pansy plants, giant flowering, 50c per 100; \$3.00 per 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000 \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy Regina Triomphe, giant, 1 oz., \$3.00; Hasslach Mimosa Farm Giant, 1 oz., \$1.50.
Jacques Hasslach, St. Remy-de-Provence, France.

Pansy plants, giant flowering, Sept. 15, \$2.50 per 1000. Jos. H. Cunningham, Delaware, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
F. A. Baller, Bloomington, Ill.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.
Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock. Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies. The best cut flower varieties. Large stock.
W. A. Reiman, Vincennes, Ind.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.
J. F. Rosenfield, West Point, Neb.

PHLOXES.

Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, \$1.25 per 100; \$10.00 per 1000.
W. A. Finger, Hicksville, N. Y.

POINSETTIAS.

50,000 POINSETTIAS.

Very fine stock.

2 1/2-in. \$5.00 100; \$40.00 1000
2 1/2-in. extra selected.... 6.00 100; 55.00 1000
3-in. 8.00 100; 75.00 1000

Cash with order.
ERNST ROBER,
1712 Fourth Ave., Maywood, Ill.

Poinsettias. Good, strong plants from 2 1/2-in. pots, \$4.00 per 100. Cash.
W. R. Gray, Oakton, Va.

PRIMULAS.

Primula obconica grandiflora, rosea, alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2 1/2-in., \$3.00; 3-in., \$4.00; 3 1/2-in., \$5.00 per 100. Giant yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2 1/2-in., \$3.00; 3-in., \$5.00; 4-in., \$7.00 per 100. Forbesi, "baby primrose," 3-in., \$5.00 per 100. All fine, clean stock ready for a shift. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2 1/2-in., \$3.00 100; \$25.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, THE RONSDORFER HYBRIDS, best strain in existence; in 10 varieties, from 2 1/2-in. pots, twice transplanted, cool grown, \$3.00 per 100; 500 or more, \$2.50 per 100. Excellent value. See display adv. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primula from 2-in. pots, frame-grown, no better strain in existence. JBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; KEWENSIS, 3c.
J. L. Schiller, Toledo, Ohio.

Primroses, all from 2 1/2-in. pots. Chinese, Forbesi, Kewensis, obc. alba and rosea, \$2.00 per 100; obconica gigantea, \$3.00 per 100, \$25.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Chinese primulas. Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Primula obconica grandiflora, Dreer's best mixed, 2 1/2-in., \$3.00 per 100. Kewensis, grand yellow, sweet scented, 2 1/2-in., \$3.00; 1 1/2-in., \$2.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Primula obconica, Ronsdorfer strain, strong stock, 2 1/2-in. pots, \$2.50 per 100; \$25.00 per 1000. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primroses. Chinese, obconica alba, rosea, rubra, lilac, hybrida, Forbesi, 2-in., \$2.00 per 100. Gigantea, carmine, Kewensis, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora, rosea, alba, kermesina and the new Fire Queen, strong 2-in., ready to shift, \$2.00 per 100.
N. E. Beck, Massillon, Ohio.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c. Mixed obconicas or straight red, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Primula obconica, gigantea and rosea, 2-in., \$2.00 per 100. Cash with order. Shipment Sept. 1st to 15th. Nice stock.
C. H. Woolsey, Florist, Rockford, Ill.

Chinese primroses and Primula obconica grandiflora, Benary's strain, from 2 1/2-in. pots, \$2.50 per 100. Wm. Schlatter & Son, Springfield, Mass.

Obconica primroses, all varieties, 2 1/2-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., \$4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primroses, Chinese, nice strong plants, 2 1/2-in. and from flats, \$2.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Primula obconica, fine plants for early blooming, best strain, out of 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Primula sinensis seed, 1 oz., \$5.00.
Jacques Hasslach, St. Remy-de-Provence, France.

Chinese primroses, out of 2 1/2-in., strong, \$2.50 per 100.
Roy E. Erb, Carlisle, Pa.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River, hardy; Ibota, hardy; California. \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

Will close out at following low prices. Stock is first class except those noted small:

700 3 1/2-in. grafted Pink Killarney.....10c ea.
250 2 1/2-in. grafted Pink Killarney..... 6c ea.
600 2 1/2-in. own-root Pink Killarney (small) 3c ea.
600 3 1/2-in. grafted Richmond.....10c ea.
1400 3 1/2-in. own-root Richmond 6c ea.
800 2 1/2-in. own-root Richmond 3c ea.
400 2 1/2-in. grafted Richmond.....10c ea.
75 3 1/2-in. grafted Cardinal10c ea.
300 3 1/2-in. own-root Cardinal 8c ea.
400 2 1/2-in. Kaiserin 3c ea.
POEHLMANN BROS. CO., Morton Grove, Ill.

ROSES.

Bride, 3-in. \$4.00 100
My Maryland, 3-in. 5.00 100
P. Killarney, 3-in. 5.00 100
W. Killarney, 3-in. 7.00 100
K. A. Victoria, 3-in. 7.00 100
Cash with order.

HARRY HEINL, WEST TOLEDO, O.

ROSES, STRONG 3-IN.

My Maryland \$6.00 100
Killarney 6.00 100
Rhea Reid 6.00 100
Bride 6.00 100
Kaiserin 6.00 100
White Killarney 8.00 100
C. H. FREY, LINCOLN, NEB.

Roses. 800 2-year-old bench plants of Pink Cochet and 900 2-year-old bench plants of White Cochet, \$55.00 per 1000. Well hardened off and in elegant condition; ready for immediate shipment. Must have room. Cash with order or references from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in. \$6.00 100
My Maryland, 3-in. 6.00 100
Perle, 3-in. 6.00 100
Richmond, 3-in. 5.00 100
A. C. BROWN, SPRINGFIELD, ILL.

Roses, cut flower varieties, 2 1/2-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. Also M. Niel and Kaiserin, 3 1/2-in. pots, \$4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.
Ullrich's Greenhouses, Tiffin, Ohio.

STRONG AND CLEAN ROSES.

Bride, Maid, Golden Gate, 2 1/2-in., \$3.00 per 100; extra strong 3-in., \$6.00 per 100. Killarney, 3-in., \$6.00. Vigorous forcing stock worth the money.
Gullett & Sons, Lincoln, Ill.

SURPLUS ROSE STOCK.

100 Ivory, 3-inch \$3.00 per 100
300 Uncle John, 3-inch 3.00 per 100
300 Richmond, 2 yr. bench plants 5.00 per 100
Murray The Florist, Peoria, Ill.

Roses from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Roses. 700 Bride, 700 Maid, 75 Perle, 25 Killarney, 2 1/2-in., fine stock, \$25.00 per 1000. Cash with order.
Llewellyn, Florist, OLEAN, N. Y.

Roses. Richmond, large plants, 3-in., \$4.00 per 100.
Herman Bros. Co., Council Bluffs, Iowa.

American Beauty, fine strong 3-in., \$7.00 per 100. Cash, please.
Albert F. Amling Co., Maywood, Ill.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 500 Ivory, 3 1/2-in., \$6.50 per 100.
Hermes Floral Co., Portsmouth, Ohio.

Bride roses, strong 2-in., \$25.00 per 1000.
A. T. Hey Floral Co., Maywood, Ill.

M. Niel, choice 2 1/2-in., \$3.50 100; \$30.00 1000.
Leadle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for September delivery for our superior 3-in. plants at \$150.00 per 1000, \$18.00 per 100; less than 100, \$17.00.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$2.00 to \$4.00 per doz.
Hermes Floral Co., Portsmouth, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SEEDS.

Steele's Mastodon pansies, all colors and many entirely new shades, represent seventeen years of evolution. Our ambition was and is to outclass any other strain. In 100 cities and towns west of the Rockies our plants in bloom average double price of others. Mastodons sold this spring up to \$1.75 per doz. in Portland. Ordinary "giant" pansies sold for 25c a doz. There is money in Mastodon pansies IN BLOOM. We sow and sell from same sack. 1/12 oz., \$1.00. Cash.

Steele's Giant Pansy Gardens, Portland, Ore.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax plants, extra strong, bushy stock from 2-in. pots, \$1.00 100; \$9.00 1000. Have large stock and can ship promptly.

R. Kilbourn, Clinton, N. Y.

Smilax, fine strong plants out of 2 1/2-in. pots, just nice to put in permanent bed, \$2.00 per 100; \$18.00 per 1000. Cash, please.

Albert F. Amling Co., Maywood, Ill.

Smilax, strong 2 1/2-in., \$1.75 per 100; \$15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.

F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2 1/2-in., \$2.00 per 100; 2-in., \$1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2 1/2-in. pots, \$16.00 per 1000. Cash with order from unknown parties.

Alex. A. Laub, New Hamburg, N. Y.

Smilax, extra strong plants for permanent beds, \$1.00 per 100; \$8.00 per 1000.

Gustav Pitzonka, Bristol, Pa.

Smilax, 2-in. pots, strong, ready for benching, \$1.50 per 100.

Kearney Floral Co., Kearney, Neb.

Last call! Healthy smilax plants, worth 3c, \$1.00 per 100. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.

Addems, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.

C. Humfeld, Clay Center, Kan.

300 smilax, 2-in., for \$5.00.

Thomas Salvason, Petersburg, Ill.

Smilax, 315 nice 3-in., \$2.50 100; the lot for \$6.00. Cash.

J. J. Clayton, West Grove, Pa.

Smilax, fine 2-in., \$2.00; 3-in., \$4.00 per 100.

Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2 1/2-in., \$1.50 per 100. Cash.

S. W. Carey, North End Florist, Urbana, O.

SNAPDRAGONS.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Snapdragons from field, giant white, red, pink and yellow, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

STEVIAS.

Stevia, 2 1/2-in., \$2.50 per 100.

C. Humfeld, Clay Center, Kan.

Stevia, 3-in., 4c.

M. S. Wiecking Co., Bluffton, Ind.

Strong 4-in. stevias, ready to shift, \$10.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.

Jullus Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strong young strawberry plants of leading varieties, 55c 100; \$4.00 1000. Cash with order.

Anton Cloban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, \$5.00 per 100.

Hammond Co., Inc., Richmond, Va.

TULIPS.

Tulips. Write for catalogue and prices.

C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Cabbage, E. and L. Flat Dutch, Succession, D. B. Head and Savoy.

Parsley, broccoli and leek.

All plants, \$1.00 per 1000; \$8.50 per 10,000.

Cash, please.

S. W. Shanklin, White Marsh, Md.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, \$1.00 per 1000; 10,000 for \$7.50. Celery, all varieties, \$1.25 per 1000. Cauliflower, Danish Snow, \$2.50 per 1000.

F. M. Pattington, Scipioville, N. Y.

Cabbage and celery plants, best varieties, \$1.00 per 1000; \$7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, \$1.25 per 1000; 5000 for \$5.00. Cauliflower Early Snowball, \$2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids and Big Boston lettuce, \$1.00 per 1000. Packed to reach you safe. Parsley, 25c per 100; \$1.25 per 1000. Cabbage, all sorts, 75c 1000.

Elmer Rawlings, OLEAN, N. Y.

Comet tomato plants, 2 1/2-in., \$2.00 per 100. Cash.

Lexington Ave. Greenhouses, East Lansdowne, Pa.

Celery and endive, \$1.00 per 1000. Smilax, 3-in., 2c.

O. L. Henry, Pennsburg, Pa.

VINCAS.

Vinca variegata, 2-in., \$2.50 per 100; 3 1/2-in., \$5.00 per 100. Ready for potting on or to use for decorations.

J. Sylvester, Florist, Oconto, Wis.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.

R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Strong field-grown Vinca variegata, \$4.00 100. Cash.

S. J. Galloway, Eaton, Ohio.

75 extra large green vinca vines, 50c.

Corry Floral Co., Corry, Pa.

Vinca, flowering, 2 1/2-in., 1 1/2c; 2 1/2-in., 4c.

Hammerschmidt & Clark, Medina, Ohio.

VIOLETS.

Violets, Princess of Wales, strong field-grown clumps. Will ship at once or book order for late September or October delivery. Stock strictly first class, \$5.00 per 100; \$45.00 per 1000. Cash with order, please.

L. D. Singer, Frankfort, Ky.

Gov. Herrick violets. Sand rooted cuttings, ready, \$1.50 per 100, \$10.00 per 1000; 2 1/2-in., \$2.00 per 100, \$15.00 per 1000. No disease and in good shape. W. A. Calhoun, 13226 Euclid Ave., Cleveland, O.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please.

A. B. Campbell, The Violet Grower, Cochranville, Pa.

20,000 VIOLET PLANTS.

Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.

Richard Langle, North St., White Plains, N. Y.

2000 field-grown California violets and 2000 Princess of Wales, all are fine plants, \$40.00 per 1000. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery.

Chas. H. Totty, Madison, N. J.

Marie Louise and Farquhar violet plants, strong, from field, clean stock, \$5.00 per 100. Cash with order, please.

C. Lawritzen, Rhinebeck, N. Y.

Princess of Wales and California violets, extra fine field-grown clumps, \$4.00 per 100. Cash with order.

Virginia Nursery Co., Purcellville, Va.

Princess of Wales violets, extra large clumps, field-grown, now ready, \$5.00 per 100, cash, or will trade for carnation plants.

Steinhauser Florist & Nursery Co., Pittsburg, Kan.

Violets, Baronne Rothschild, first to bloom and last to quit, very fragrant; 2 1/2-in., A1, \$4.00 per 100. Cash.

Geo. Corbett, College Hill, Cincinnati, O.

Lady Hume Campbell and Princess of Wales. Strong field-grown clumps, \$3.00 per 100. Clean, healthy 2-in. plants of Lady Hume Campbell, \$2.00 100.

Elva R. Davis, Ionia, Michigan.

Field-grown violets, large clumps. Princess of Wales, Gov. Herrick, \$5.00 100.

R. Engelman, Pittsfield, Mass.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.

R. H. McKerr, Canandaigua, N. Y.

A nice lot of field-grown Marie Louise violets, \$5.00 per 100.

Bushnell Cottage Greenhouses, Bushnell, Ill.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, \$4.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Princess of Wales violets, strong 2-in., perfectly healthy, \$2.25 per 100; \$20.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

TO EXCHANGE.

To Exchange—50 Pink Cochet, 50 Admiral Dewey, 50 Dorothy Perkins, 4-in., 8c; 500 Asparagus Sprenger, 3-in., 3c, for 2 1/2 or 3-in. ferns or begonias.

Electric Park Greenhouses, Fort Smith, Ark.

To Exchange—Asparagus Sprenger, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line.

John Scott, Huntsville, Ala.

To Exchange—Carnations, roses, 2 1/2-in. Dracaena indivisa for small asparagus ferns and geraniums or field-grown Jerusalem cherries and perennials, Mosbæk Greenhouse Co., Onarga, Ill.

To Exchange—300 3-in. Uncle John, 100 3-in. Ivory and 300 Richmond, 2 yr. bench stock, for 2-in. plumosus or geranium cuttings.

Murray The Florist, Peoria, Ill.

To Exchange—Bride, Bridesmaid and Richmond roses, from 2-in. pots, for carnation plants from field, or Asparagus plumosus.

J. & R. Krumholz, 825 Superior, Detroit, Mich.

To Exchange—Rex begonias, aspidistras, rubbers, Ivory roses, 3 1/2-in., for field White or Pink Enchantress.

Herms Floral Co., Portsmouth, Ohio.

To Exchange—Field-grown carnations, strong, \$6.00 per 100, for J. Nonin and Appleton mums, 2 1/2-in.

Nussbaumer Floral Co., San Angelo, Texas.

BUSINESS BRINGERS—

Review

Classified Advs.

To Exchange—Peony roots, extra large, for carnation or violet plants.

J. Y. Lambert & Son, Savanna, Ill.

To Exchange—Violets for field-grown pink carnations.

C. L. Reese, Springfield, Ohio.

WANTED.

Wanted—Nephrolepis Whitman and Amperpohlii, 300 of each, to be delivered in September, payment to be made next spring; also Adiantum hybridum. All from 2 1/2-in. pots. Send prices. Sunnyside Gardens, Hogsansville, Ga.

Wanted—2000 Asparagus plumosus, 2 1/2-in., in exchange for bulbs at catalogue price.

Hubert Bulb Co., Portsmouth, Va.

Wanted—Rose plants of any kind.

Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.

Address No. 25, care Florists' Review, Chicago.

BOILERS.

New boiler, 40 horsepower, contains 56 3-in. flues, 12 ft. long and 4 ft. in diameter; cheap.

C. C. Pollworth Co., Milwaukee, Wis.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.

I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.

C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.

Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, \$1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, \$1.25 per bbl. Laurel wreaths, \$2.00 to \$3.00 per doz.

C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.

Crowl Fern Co., Millington, Mass.

BOXWOOD SPRAYS cut and shipped to order. Stock guaranteed.

EVERGREENS. We handle everything in season. Cut to order. Stock guaranteed.

Jones The Holly Wreath Man, Milton, Del.

Cut ferns, fresh from the woods, \$1.50 1000; 4000 or more, \$1.25 1000. Sphagnum moss, full sized bales, \$1.00 each. Cash, please.

John W. Ingalls & Co., Rockford, Ill.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.

C. R. Cranston, 73 Field Ave., Providence, R. I.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons47.25

Mention The Review when you write

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Imported Japanese breeding fish. Send for catalogue.

AURURDALE GOLDFISH CO.,
Telephone Haymarket 152.
920 Randolph St., Chicago, Ill.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PEAT.

Florists' peat, \$5.00 per ton, in bags, F. O. B. Pembroke.

W. E. Kirchhoff Co., Pembroke, N. Y.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.

Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchinson & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.00
7 bbl. bales..... 2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl. James Day, Milford, New Hampshire.

BUSINESS BRINGERS—

Review
Classified Advs.

Sphagnum moss, 1 bale, 70c; 10 bales, \$6.00. Cash. Larger lots, lower prices.
C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.



The Gunton Sulphur Vaporizer KILLS MILDEW

SAFE

SURE



Price,

\$2.00

Pat. applied for.
Write for particulars, giving the size of house.
—Address—

GUNTON & OLIVER, 184 Pleasant St., Bradford, Pa.

Mention The Review when you write



WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, \$2.00 per doz. lots. Can you beat it? Get busy at once.

H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
FOR SPRAYING Nicotine

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

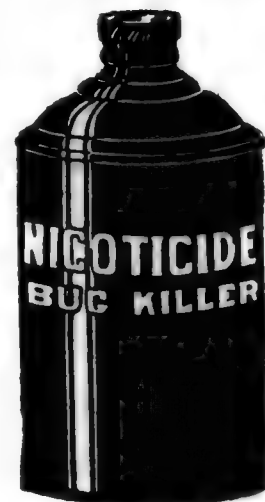
DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.



THE BEST
Bug Killer and
Bloom Saver

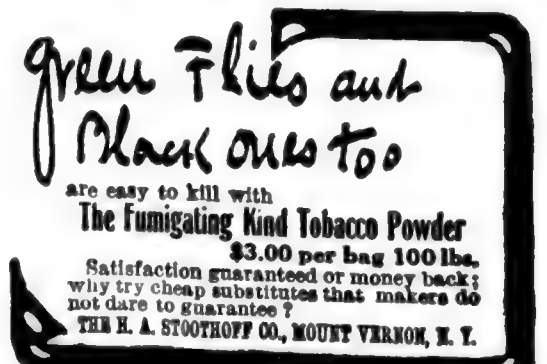
Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write



Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

SLOW-BLOOMING GLADIOLI.

Why do some glads only open two or three flowers at a time, and can they be improved in some way? J. J. H.

Some of the larger flowered varieties of gladioli, especially the princeps section, only carry two or three flowers before those first open fade. The princeps varieties are big and handsome, but they never carry so many open blooms as the older and smaller flowered sorts, like Brenchleyensis, May, Augusta, or even that beautiful sort, America. C. W.

SIDING AND SHEATHING.

Which, in your judgment, would be the better method of constructing greenhouse walls—nailing the siding tight to the sheathing, with paper between, or putting a lath between the siding and sheathing, making an air space? C. B.

The usual method of affixing the siding to the sheathing is to put the paper on the sheathing and then nail on the siding. The more modern method, however, is to use laths to fasten the paper and then nail on the siding over the laths, thus leaving an air space of one-half or one-quarter of an inch. This I consider the better system. Ribes.

PINCHING COSMOS.

I should like to have some information in regard to topping cosmos for commercial use. E. W. P.

Cosmos can be made more bushy by judicious pinching. It is now, however, too late to do this. That fine variety, Lady Lenox, which is a late bloomer, makes a beautiful specimen in a tub or large pot when pinched twice or thrice during the season. The first pinching should be done while the plants are no

“REVERO” THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

more than a foot high, in order to secure a bushy habit. It causes the plants to bloom a little later, and if post-

Special Notice to

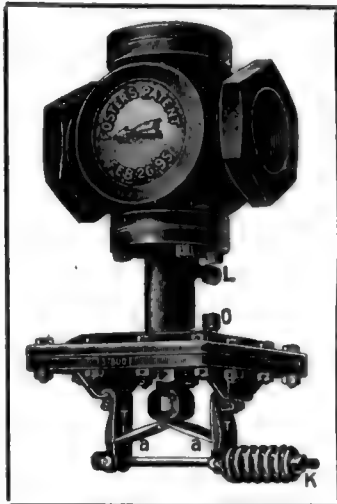
AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

**The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND**

poned too long will result in short stems. No pinching should be done after August 10. C. W.



TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down. If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from 3/4-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—Peter Reinberg, Chicago, March 16, 1910.

Write for circulars and prices—

State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.
1428-30-32 Callowhill Street, Philadelphia, Pa.
Mention The Review when you write.

Greenhouse Heating.

A THERMOSTAT is so inexpensive that hardly any greenhouse owner can afford to be without one.

It is September 1 and those who have not already looked to their season's supply of coal are beginning to "sit up and take notice."

COAL has been boosted another 10 cents per ton. It is reported that a number of the Illinois operators have capitulated to the miners' demands and that work is being resumed. This is apparently substantiated by the fact that there are fewer idle coal cars than at any time since spring. The indications point to a car shortage that will far surpass that of last winter and it behooves the florists, who do not want a freeze-up this winter, to buy now.

HEAT FOR RESIDENCE.

We want to heat our residence from our greenhouse boiler, and should like to know what size of flow and return will be necessary, using water under generator pressure. The dwelling, which is 100 feet from the boiler, contains four rooms fifteen feet square and two rooms 6x15 feet. How should the flow and return be protected in the ground, in this Indiana climate? What size of radiator is necessary to heat a room fifteen feet square to 70 degrees in zero weather? The house is of frame construction and nearly new, with building paper under the drop siding and a solid concrete foundation.

M. A. B.

The amount of radiation would vary considerably with the height of the room and the amount of exposed glass. An average for the larger rooms described would be about sixty square feet of radiation. A simple way of determining the amount required in a dwelling, with hot water heat, is to take one square foot of radiation for each square foot of glass, one square foot

This Adjustable THERMOSTAT \$2.50 COMPLETE



Outfit includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Directions with each outfit.

Anybody Can Put It Up

Simply set it at the minimum temperature wanted. When that temperature is reached it will ring a bell at the head of your bed or wherever you desire.

No Worry—No Ruined Stock

By sudden changes of temperature.

Order now before cold weather comes. Information and catalogue free.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

Mr. Florist, if you were shown:

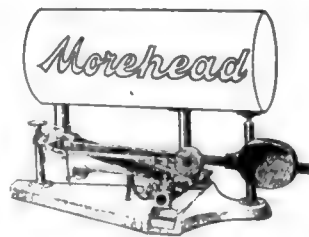
That by the installation of a good tilting steam trap you would effect a saving in fuel sufficient to pay for the trap in from three to six months.

That you would **increase** the efficiency of your steam lines by draining them of all condensation.

That this pure hot condensation could be returned to the boilers as feed water by means of this trap without the assistance of pump or injector.

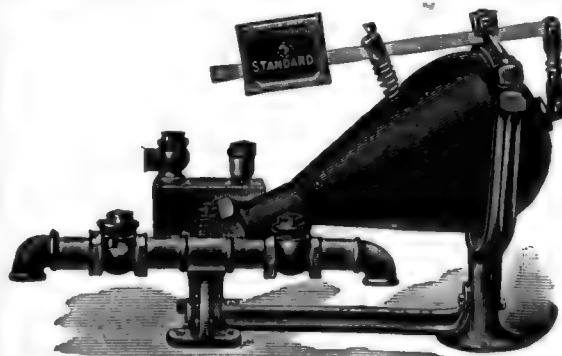
Would it not be a matter of considerable import to you?

The MOREHEAD Tilting Return Steam Trap will do this and more.



WRITE FOR TRAP BOOK AND TRIAL OFFER PROPOSITION.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE

Washed or Unwashed

Mine 1—Taylor Springs, Ill.

" 2—Cantine, Ill.

BLACK BRIER

Carterville Coal

Mine 3—Cantine, Ill.

" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

SMITH, LINEWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

Mention The Review when you write.

of radiation for every ten square feet of exposed (outside) wall surface, and one square foot of radiation for every 100 cubic feet of contents of each room. The smaller rooms would perhaps require thirty square feet of radiation each. Use 2½-inch pipe for the main flow and return and 1¼-inch for each radiator.

To prevent loss of heat from the main flow and return, after covering the pipes with asbestos pipe covering, enclose them in 8-inch sewer pipe.

FOR EITHER STEAM OR WATER.

We have four connected houses, each 20x85, together with some lean-to houses. The houses measure about eleven feet to the ridges. We heat with hot water, using 2-inch returns. Could we heat economically with steam by taking out some of the return pipes in each house, and leaving 2-inch pipes for the steam? We are using 2-inch flows, two to each house. How many of the 2-inch returns should be left in each house, in order to maintain a temperature of 50 degrees in zero weather, using steam?

Is there a feasible combination system of hot water and low pressure steam, and if so, please give us complete information concerning it.

Our boiler is of ample capacity for our plant and for proposed additions, and is an ordinary steam boiler. We propose to build an addition 25x200 feet, which will be practically a detached house. We have plenty of 2-inch pipe on hand. Would you advise using

We Make a Specialty of Supplying the Florists' Trade.

MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine

Indiana Brazil Block

Pocahontas

West Virginia Splint

Youghiogheny and

Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.

Phone Harrison 4108, 355 Dearborn Street, CHICAGO

Mention The Review when you write.

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be.

Write today for prices.

GOLSEN-DOAN COAL CO.

Florists' Coal a Specialty

We make this special offer to florists—

Brazil Indiana Block

- - - -

\$2.75 per ton

Genuine Pocahontas Mine Run, running at least fifty per cent lump

3.15 per ton

F. O. B. Chicago.

Good things do not go begging long.

Old Colony Building

- - - -

CHICAGO

this? The boiler is located near the middle. How would you advise piping this house for steam? We are located in northern Colorado. E. & W.

In a general way, about one-half as much radiation is required for steam as for hot water. To heat a house 20x85 feet with steam would require, for 50 degrees, about six 2-inch pipes.

To put in a combination plant, it is first desirable to have the flow and return connections large enough for hot water. Then provide an expansion tank, with a shut-off valve, for hot water, and steam fittings for steam. The piping should all run downhill and air valves will be needed for steam, as well as globe valves at the ends of about one-half of the returns, to reduce the radiation when using steam.

STEAM BOILER FOR HOT WATER.

We have a steam boiler, internal fired, of ten horse-power, and should like to know if it would heat 6,000 square feet of glass to a temperature of 50 degrees at night in zero weather, using hot water instead of steam. I am located in central Illinois. The boiler is seven and one-half feet long and twenty-six inches in diameter. It contains twenty-eight 2-inch flues and three 4-inch return flues. There is a water space at the front, sides, back and bottom of the firebox. There is one 4-inch outlet and one 4-inch opening for a return. Are these sufficient? We can have a water pressure of about twelve pounds.

W. B. & S.

Although there will be no surplus capacity, a boiler such as described should heat the greenhouse to 50 degrees. This will require about 1,500 feet of radiation for hot water. For this there should be two 4-inch flows and the same number of returns.

BOILER AND RADIATION.

I am planning a change in our heating system and should like to get your opinion. We have a steam boiler, three feet in diameter and ten feet long, with twenty-six 3-inch flues. It is called a twenty horse-power boiler and that is what I figure it. It has nine or ten square feet of grate and a 16-inch smokestack, which I figure is ample for the boiler. Since we burn fine slack coal, we need a large grate area.

We use this boiler for hot water and are enlarging the openings. Am I right in planning that in the future this heater will carry 3,000 square feet of radiating surface and 12,000 square feet of glass, with the house at 50 degrees and with a possible outside temperature of 20 or 23 degrees below zero? Will one run of 2½-inch pipe with five 2-inch returns, and two runs of 2-inch pipe with four 2-inch returns, be sufficient to heat a house with thirty-six feet of sashbars in the roof, a south gable, and a space 2x60 feet exposed on one side? The house is 100 feet long and thirteen feet to the ridge. The north end and the other sides are protected by adjoining houses and a shed.

Am I using large enough flows? Will a 6-inch main be large enough to carry all the heater will ever handle? I cannot well fit a larger one on the steam dome, but could connect another flow on top of the boiler later, if necessary.

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the **Martin Anti-Friction Rocking Grate**

open longer under any conditions than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

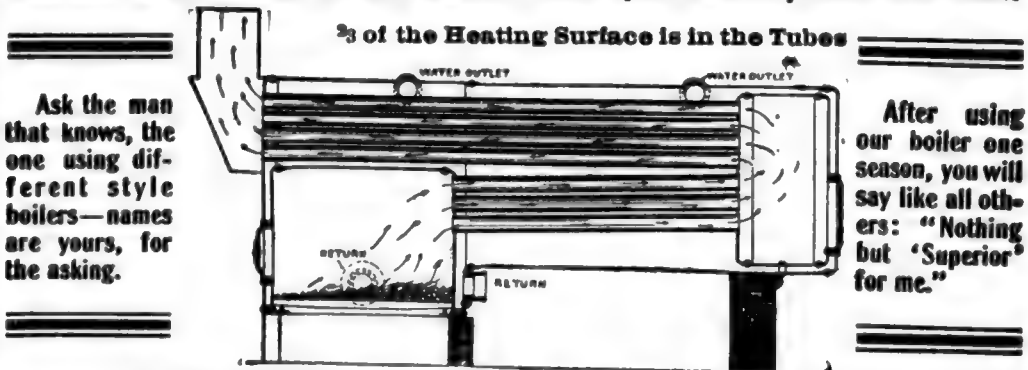
THE MARTIN GRATE CO., 283 Dearborn Street, CHICAGO, ILL.

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



Mention The Review when you write.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue,

CHICAGO

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

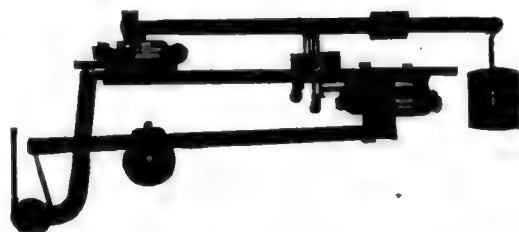
Mention The Review when you write.

Is this type of boiler considered economical for hot water heating? Will it make any difference whether the return is connected to the lower part of the end of the boiler, or underneath? I think we can connect with less work, and of course save one elbow, if we connect onto the end. There is already a small return on the front end.

Our tables say a 2-inch pipe will carry 400 square feet of radiating surface, and a 6-inch pipe 3,600 square feet of radiating surface. If they will do so, our flows should be large enough.

THE KITTS

Improved Hydraulic Damper Regulator



IS.....

A MONEY SAVER

When overhauling for the winter why not install one and save money? Now is the time to order. Write for full particulars.

KITTS MANUFACTURING CO.

OSWEGO, NEW YORK

Mention The Review when you write

THE KROESCHELL BOILER

IS THE ONLY PERFECT

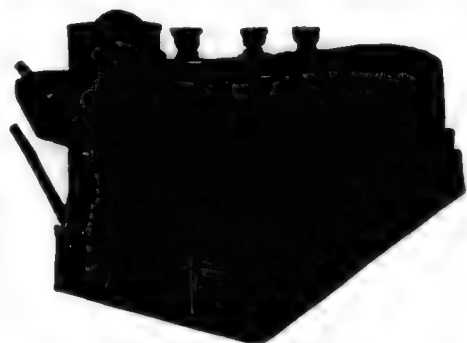
Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 444 Erie St., CHICAGO



Mention The Review when you write.

Any suggestion will be gratefully received. We are located in northern Colorado. L. J. R.

The calculation for the boiler is correct and the stack will answer if forty feet high.

While 3,000 square feet of radiation will carry 12,000 feet of glass at 50 degrees in zero weather, it will require careful firing to do it at 20 to 23 degrees below zero. To heat a house such as described, it will be best to use three 2½-inch flow pipes and twelve 2-inch returns. A 6-inch main will be large enough for the heater. The boiler described should give good results with hot water and there will be no objection to connecting the returns at the ends, as proposed.

I do not care to carry more than 200-foot radiation with 2-inch pipe in greenhouses.

SAULT STE. MARIE, MICH.

This locality was recently visited by a hail storm of unusual severity, and the amount of broken glass might have reached rather startling figures if it were not for the fact that the total area of greenhouse glass in this city is comparatively small. The fall of hail was unequaled in the records of the city weather bureau, which extend back twenty-two years. A new record was established in two respects, in the size of the hailstones and in the duration of the storm, which appeared to be confined chiefly to the Soo.

At the greenhouses of Philip Rawlinson about 400 square feet of glass were broken. William E. F. Weber, of the Soo Greenhouses, lost about seventy-five square feet. Mr. Weber's place was not in the thickest of the storm, and he was also so fortunate as to have his glass insured, which was not the case with any of his neighbors.

Otto H. Weber, in the Canadian Soo—Sault Ste. Marie, Ont.—lost about 100 square feet of glass at his new place, where only one of his three houses had as yet been glazed. The old houses had been torn down some time before, thus preventing what might have been a much heavier loss. The damage to stock was not as serious as might have been expected.

Fort Wayne, Ind.—Christian Young, who has had an experience of forty years as a market gardener, says he has never before passed through so dry a season as the present one, and the drought has been especially disastrous for people in his line of business.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities
Mention The Review when you write.

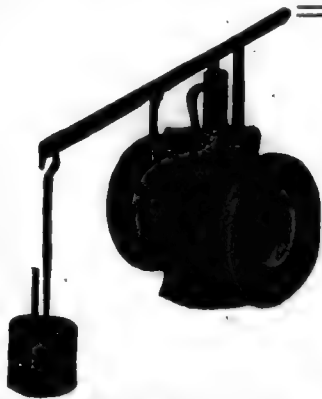
Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON,

506 No. State Street, CHICAGO, ILL.

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter. If you follow this advice: "Install a Hughson Regulating Valve when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.

Pipe Fittings.-- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

Genuine
Wrought Iron Pipe

Ask For Catalogue.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

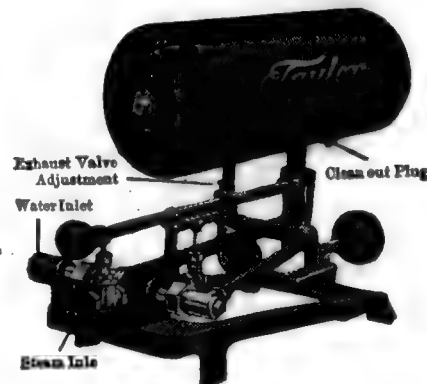
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.

BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

There Is a Splendid Chapter on

Greenhouse Heating in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO

ALWAYS MENTION
THE

FLORISTS' REVIEW WHEN WRITING
ADVERTISEMENTS

No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
23 Union Stock Yards Chicago

Mention The Review when you write.

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for florists and gardeners For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue, CHICAGO

Mention The Review when you write.

RED STANDARD POTS Prices per 1000 F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 16-0 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

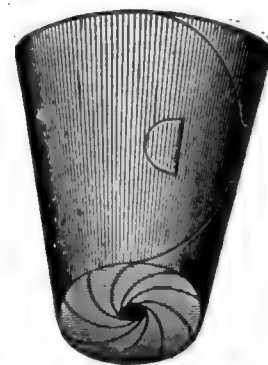
Price list and samples on application.

We carry a complete line of Florists' pots.

Wels & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

PAPER POTS



(Neponset)
Waterproof, Light, Durable.
Just the thing for shipping plants.

	100	1000
2½-inch.....	\$0.50	\$2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

MAYWOOD, ILL.

The A. F. Amling Co. has just completed its new water reservoir, which will catch all condensation and rain from the greenhouse roofs. It is built entirely of concrete and is 130 feet long, thirty feet wide and fourteen feet deep. Two triplex pumps, with a pumping capacity of 250 gallons per minute, are now being installed. They will be operated by electricity under automatic control, so as to maintain a constant pressure of eighty pounds. These are connected to a steel tank, 8x28 feet. The entire machinery is furnished by the Kewanee Water Supply Co.

On September 14 will occur the wedding of Ernst C. Amling, son of A. F. Amling, and Miss Lydia Hinz, of Sheboygan, Wis. The Amling family will make the trip per automobile.

A fine crop of Crego asters, greenhouse grown, is coming along at the Amling place. Some have stems three feet long, with flowers as large as mums. About half of the place is this year given to Beauties, the first cut of which is just coming in. Half of the Beauty plants are 2-year-old transplanted stock, the balance young stock, but all look the picture of health.

ELLSWORTH, ME.

Miss M. A. Clark is the only retail florist in this pretty Maine town, located some twenty-five miles from Bar Harbor on the mainland and almost adjoining the tracks of the Maine Central railroad, running between Bangor and Mount Desert Ferry. Miss Clark has built up an excellent and lucrative business here and gladly gives credit to The Review for much of the knowledge she possesses.

Carnations in the field were looking well. There were splendid batches of all the best asters, dahlias, geraniums, sweet peas, ten weeks' stocks and a variety of other flowers for cutting. Vegetables are also grown to some extent. There are several greenhouses, which are devoted to carnations, chrysanthemums, tomatoes, smilax, asparagus, etc.

Something of surprise was afforded us when we came across a batch of some 300 pieces of newly imported Mexican orchids, including *Lælia autumnalis*, *oncidiums*, *odontoglossums*, etc., all starting nicely. We were pleased to see a lady conducting this business so successfully. Miss Clark has grit as well as excellent business sense and a good knowledge of floriculture.



Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNEERSVILLE, IND.

Write for prices.

Mention The Review when you write.

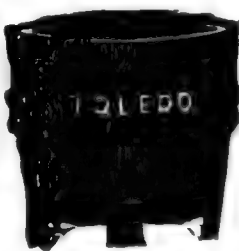
American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	18	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50

The American Woodenware
Mfg. Co.

Toledo, Ohio.

Mention The Review when you write.



Our Curved Eave And Its Construction

Just the thing for florists' show houses.

You can readily see that some kind of metal reinforcement should of necessity be used at the curve of the eave, else the joining of the curved and straight portions of the glazing bars could never be accomplished so as to be either enduring or free from glass breakage.

Our construction department has worked out a combination clamp-joint-binder-reinforcement of cast iron, that makes an eave of absolute rigidity and with joints sealed from the weather. It is light in effect and at once appeals to one as a common sense sort of construction.

So much for the eave; then comes the sill and gutter; we cast them together in one piece, making a decidedly neater job and structurally better in every way.

Aside from these structural points, our Curved Eave Houses are built with the same framing used in our Standard Sectional Iron Frame Houses. One thing is certain; when you buy our Curved Eave House there need not be the least doubt in your mind as to its practicalness or durability.

Send for the Advance Sheets from our new catalogue; they contain a color illustration of a Curved Eave subject and some mighty interesting reading.



LORD & BURNHAM COMPANY

IRVINGTON, N. Y.

NEW YORK
St. James Building

BOSTON
Tremont Building

PHILADELPHIA
Heed Building

CHICAGO
The Rookery

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.



BLAKE'S LEVER CLIP

For Roses, Carnations, etc. Fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

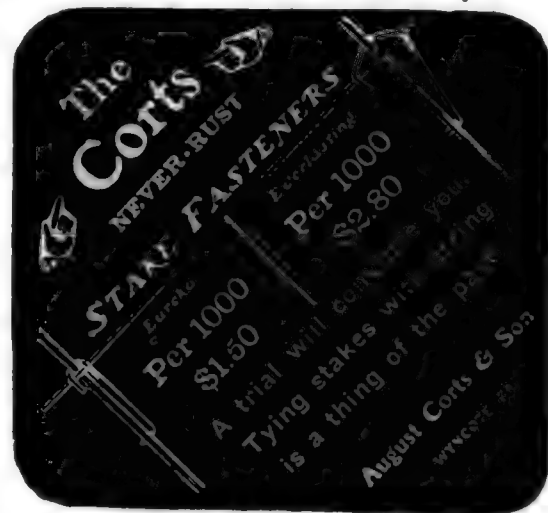
PRICE - - \$1.40 per 1000
5000 at \$1.25 per 1000
10,000 or more ... at 1.00 per 1000
Delivered free.

SAMPLES FREE

B. S. BLAKE & SON

177 Linden St., Rochester, N. Y.

Mention The Review when you write.



Mention The Review when you write.



PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
SPRINGFIELD, MASS.

Pat. Ap'd for

Mention The Review when you write.

If You Are Interested In Cement Construction In Greenhouses

And would like to know how benches are built with the regular greenhouse help—no skilled labor required—**write to us** and we will send you without charge a booklet that tells all about the subject, shows that the everlasting concrete is cheaper in first cost than wood. Write now, before it slips your mind.

E. H. HUNT, 76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write

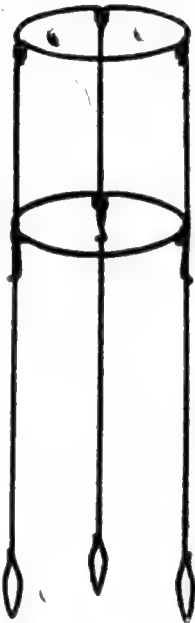
...THE... Model

Extension
Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

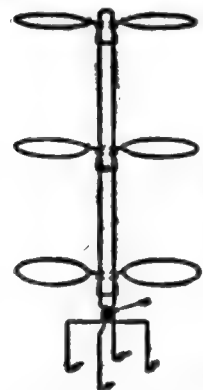
Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

IGOE BROS.
63-71 Metropolitan Ave.,
BROOKLYN, N. Y.



Mention The Review when you write.

MULLER'S DOUBLE IMPROVED CARNATION SUPPORT



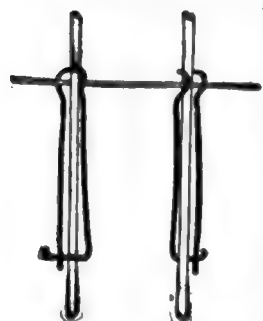
is the only Support on the
market; does not have to be
tight overhead; lies flat when
taken down; can be raised and
lowered to suit plant.

Muller's Support talks
for itself

O. A. MULLER
AMBLER, PA.

Pat. Feb. 8, 1910

Mention The Review when you write.



THE HEIM SYSTEM

Consists of the
**HEIM Carnation
Supports, Safety
Clips and Rose
Stakes.**

As the season is at hand
write me for particulars.
Do it today. Don't
wait.

Albert Bell, Connersville, Ind.

Mention The Review when you write.



WHY

Are We Successful in
Greenhouse Construction

Because we know how to do it and apply to the
subject scientific knowledge regarding all the strains
and conditions in a greenhouse, as well as a wide ex-
perience in all kinds of constructions.

Write for Bulletins.

KING CONSTRUCTION CO.
North Tonawanda, N. Y.

Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 8th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Our Louisiana Red Cypress

You can always be sure, is of the highest grade, and we sell it to the grower at

REASONABLE PRICES

There is absolutely nothing better sold for greenhouse work—Our plans and estimates to all who write.

Pecky Cypress, Hotbed Sash, Ventilating Machinery, Steel Truss Work, Gal-
vanized Steel Gutters, Steel Purlins, Pipe Fittings, Glass, Etc.

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

Vegetable Forcing.

YELLOW CUCUMBER FOLIAGE.

What causes cucumber vines outdoors to turn yellow, and how can it be prevented?
J. J. H.

Melons and cucumbers growing outdoors have of late years been killed in immense numbers by a blight which causes the leaves to turn light colored and finally brown, the discoloration running from the center of the hills toward the growing tips. This disease usually appears with the first cold nights in August. The cause we do not know; remedies also are of no great avail. Spraying with Bordeaux mixture at intervals during the growing season has only partially checked the spread of this scourge and many growers have become discouraged and dropped outdoor cucumber culture. If seed is sown quite early, a crop may be secured, but later sowings are invariably attacked and a real remedy is still lacking.
C. W.

RHUBARB UNDER BENCHES.

Can rhubarb be grown successfully under the benches of a carnation house, a chrysanthemum house or a lettuce house without detriment to the crops on the benches? Could the rhubarb roots be placed under the benches for forcing immediately after the crop of mums had been cut, and would it in any way interfere with a crop of Grand Rapids lettuce grown upon the benches, following the chrysanthemums?

W. W. F. C.

While rhubarb could be grown under any of the benches named, and without interfering particularly with any of the crops you refer to, it will not do satisfactorily in so low a temperature as obtains where lettuce, mums and carnations are grown. To grow rhubarb successfully, a warm and dark location is desirable. When grown in the dark, the stalks come a rich red color and draw up to good length. In the light and a cooler temperature, rhubarb is slow in starting and the stalks are green as compared with those grown in the dark.

A cellar which will grow good mushrooms is an ideal place for rhubarb. The temperature for its successful winter culture should not be less than 60 degrees, and bottom heat is a decided benefit. Some growers utilize coldframes of considerable depth, putting in a bed of cattle manure for bottom heat. The glass is kept darkened with mats. Any shed, pit, cellar or frame which can be given a minimum of 60 degrees will grow excellent rhubarb.
C.

Vegetable Plants

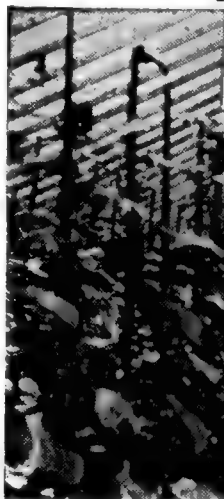
Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, \$1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr. & Sons Co., White Marsh Md.

Mention The Review when you write.



Stops bruising of foliage

Doubles your crops!

SKINNER SYSTEM

OF IRRIGATION

Send Postal for our 6 Free Booklets on Irrigation.



The water from the special nozzles comes from overhead in a mist—sprays the plants like a gentle rainfall—that will not injure the most delicate leaves and blossoms.

The ground does not cake and crack, but keeps soft and porous, letting in the air necessary to the rapid growth of plants. The labor saved in one year will pay for the entire cost of the System.

Robt. Craig Co., of Philadelphia, say: "We cannot speak too highly of your System, and hope in time to have it installed throughout our entire place."

SEND FOR OUR 6 FREE BOOKLETS ON IRRIGATION

The Skinner Irrigation Co.

DEPT. H

TROY, OHIO

Mention The Review when you write.

GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE-GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2339, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY

West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.80; 5 gals., \$8.85;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.,) \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.



MASTICA
FOR Greenhouse Glazing
USE IT NOW.
F. O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Belmont Ave., Phone Oakland 845, CHICAGO

Mention The Review when you write.



SIEBERT'S ZINC
NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, 3/8 and 7/8, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade, Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

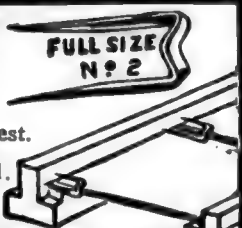
Mention The Review when you write.

Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



Always mention the Florists' Review when
writing advertisers.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

THE WEEKLY FLORISTS' REVIEW

Carton Bldg.
834 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co. 78
Advance Floral Co. 33
Allen, J. K. 49
Alpha Floral Co. 58
Amer. Blower Co. 70
American Window
Glass Co. 76
American Wooden
ware Mfg. Co. 74
Amling, H. C. 19
Anderson Specialty
Co. 77
Anderson, S. A. 34
Anderson Floral Co. 33
Andorra Nurseries. 54
Aphine Mfg. Co. 20
Aschmann, G. 58
Augsburger & Sons. 57
Bache & Co. 77
Badaracco, Teresa. 33
Bader, John 57
Baker, Geo. C. 35
Baker, W. J. 47
Ball, C. D. 55
Barnard Co. 1
Barteldes Seed Co. 51
Bassett & Washburn
..... 3-56
Bassett's Floral
Gardens 46
Baumann & Co. 4
Baur & Smith. 57
Baur Floral Co. 1
Baur Window Glass. 76
Bayerdorfer & Co. 27
Beaven, E. A. 28
Bell, Albert 75
Beneke, J. J. 33
Bennett, John 54
Berger & Co. 44
Berger Bros. 25
Berke, G. H. 34
Bernheimer, E. 47
Berning, H. G. 47
Bertermann Bros. 33-59
Beyer Floral Co. 34
Binley, A. J. 23
Binney & Smith Co. 26
Black, Chas. 54
Blackstone, Z. D. 33
Blake & Son. 74
Boddington,
A. T. 1-40-41-43
Bobuslav, B. A. 54
Bonnet & Blake. 48
Bonnot Bros. 49
Bowe, M. A. 32
Brague & Son. 29
Brazilian Seed
Growers' Co. 36
Breitmeyer's Sons. 34
Bridgman's Seed
Warehouse 40
Brown, A. C. 33-55
Bruno, H. N. 40
Budlong, J. A. 2-56
"Buds" 37
Bunyard Floral Co. 34
Burnett Bros. 44
Burpee & Co. 36
Caldwell Co., W. E. 79
Caldwell The Woods-
man Co. 28
Camp Conduit Co. 79
Carrillo & Baldwin. 56
Chapin Bros. 33
Chicago Carnation
Co. 1-53
Childs, John Lewis. 42
Clark Seed Co. 36
Clarke Bros. 33
Clarke's Sons. 35
Classified Ads. 60
Cleveland Cut Flower
Co. 34
Olimax Mfg. Co. 45
Conard & Jones. 54
Coombs, John 35
Corts & Son. 74
Cottons & Co. 48
Cowee, W. J. 50

Craig Co., R. 5
Crawbuck, H. R. 48
Critchell, C. E. 29
Crowl Fern Co. 29
Currie Bros. Co. 39
Dallas Floral Co. 34
Dards, Chas. A. 33
Darrow, H. F. 38
Detroit Cut Flower
Supply House 49
Dietsch Co., A. 80
Diller, Caskey &
Keen 75
Dillon, J. L. 51
Dingee & Conard. 54
Dorner & Sons Co. 55
Dreer, H. A. 59-77
Dreyer, H. 57
Drumm Seed &
Floral Co. 32
Dunlop, John H. 35
Dutch Bulb & Seed
Growers Co. 38
Eagle Machine Wks. 79
Edwards Folding
Box Co. 45
Ehret, Fred 34
Elchholz, Henry 55
Elsele, C. 58
Elliott & Sons. 42
Ellwanger & Barry. 52
Elverson Pot'ry Co. 73
Erlebach, H. F. 74
Exotic Nurseries. 46
Eyres, H. G. 32
Fellouris, J. J. 48
Fiedler & Co. 33
Fisher Co. 32
Florists' Hall Assn. 77
Flower Growers
Market 50
Foley Mfg. Co. 75
Ford, M. C. 49
Ford & Kendig Co. 68
Forster-Mansfield
Mfg. Co. 48
Foster Engineering
Co. 68
Fox, C. H. 35
Freeman Co., G. L. 56
Freeport Floral Co. 32
Frey, C. H. 35
Froment, H. E. 48
Frost, C. 43
Galvin, Inc., Thos. 35
Garland Co. 79
Gasser Co. 33
Geller Florist Co. 48
Giblin & Co. 72
Gillett, E. G. 51
Golsen-Doan Coal
Co. 60
Granite State Mow-
ing Machine Co. 44
Greater N. Y. Flo-
rist Assn. 48
Grohe, Fred 46
Grootendorst & Sons 38
Groves, Robt. 29
Growers' Cut Flower
Co. 49
Gude Bros. Co. 35
Gunter Bros. 49
Gunton & Oliver. 66
Guttman, A. J. 49
Hall & Robinson. 33
Harrisburg-Franklin
Coal Co. 69
Harrison Pottery. 73
Hart, Geo. B. 50
Hartmann & Co. 38
Heacock Co., Jos. 59
Helm & Son. 74
Heinl, Geo. A. 34
Heinl & Son, J. G. 33
Heiss Co. 82
Herbert & Son. 56
Herrmann, A. 49
Hess & Swoboda. 84
Hews & Co., A. H. 73
Hill Co., E. G. 1

Hinde & Dauch
Paper Co. 45
Hippard, E. 68-78
Hitchings & Co. 79
Hoerber Bros. 50
Hoffman, S. 35
Hollcraft, M. E. 33
Hollywood Gardens. 33
Holm & Olson. 32
Holton & Hunkel. 22
Hooker Co., H. M. 77
Horticultural
Advertiser 67
Horticultural Print-
ing Co. 67
Hubbard Co. 54
Hughson Steam Spe-
cialty Co. 72
Hunkel Co., G. H. 42
Hunt, E. H. 23-66-73-75-77
Igoe Bros. 75
Illinois Heater &
Mfg. Co. 44
Illinois Malleable
Iron Co. 72
Ionia Pottery Co. 73
Isbell & Co., S. M. 36
Jackson & Perkins. 53
Jacob & Allison. 22
Jacobs & Sons. 79
Jeffrey, Louis 36
Johnson & Son, Ltd. 38
Johnson Co., D. D. 73
Johnson Seed Co. 40
Johnston & Co. 35
Johnston Heat'g Co. 71
Jones, H. T. 53
Jones, P. 50
Kasting Co. 1
Keller & Son. 73
Keller Pottery Co. 73
Kellogg Flower &
Plant Co. 35
Kempf, H. 46
Kenney, H. 49
Kennicott Bros. 4-53
Kentucky Tobacco
Product 66
Kepner, J. A. 35
Kervan Co. 28
Kessler Bros. 49
King Construction. 75
Kitts Mfg. Co. 71
Knoble Bros. 32
Kramer & Son. 73
Krick, C. A. 51
Kroeschell Bros. 71
Kruchten, John 50
Kugler, Wm. 49
Kuehn, C. A. 47
Kuhl, Geo. A. 32-59
Kulp, John 53
Kyle & Foerster. 2
Lager & Hurrell. 56
Lecakes & Co. 48
Leadham Bulb Co. 46
Leedle Floral Co. 54
Leonard Seed Co. 36
Lilley, S. F. 47
Lilly Co. 36
Limbert & Co., G. B. 72
Lion & Co. 6
Livingston Seed. 33-45
Loomis Carnation Co. 46
Lord & Burnham. 74
Lord's Flower Room 35
Louisville Floral Co. 28
Lovell, E. O. 33
Lubliner & Trinz. 33
McCallum Co. 51
McCarthy & Sons. 55
McConnell, Alex. 32
McCray Refrigerator
Co. 26
McCullough's Sons. 51
McGregor Bros. Co. 1
McKellar, Chas. 22
McKenna & Son. 35
McManus, Jas. 48
McMorran & Co. 66
MacMorrie-McLaren
Co. 46
Manhattan Elec-
trical Supply Co. 68
Martin Grate Co. 70
Marvin, Ira G. 33
Mastin & Co. 78
Masur, S. 34
May & Co., L. L. 35
Merritt, J. W. 48
Metropolitan Floral
Co. 35
Mette, Henry 38
Michell Co., H. F. 26
Michigan Cut Flower
Exchange 28
Millang, August. 48
Millang, Chas. 49
Miller, J. W. 57
Minneapolis Floral
Co. 33
Mitchell & Son. 54
Moltz & Co. 48
Moninger Co. 80
Montgomery County
Coal Co. 69
Moore, Hentz &
Nash 48
Morehead Mfg. Co. 68
Morse & Co., C. C. 36
Muller, O. A. 75
Munk Floral Co. 50
Munson, H. 72
Murphy, Wm. 51
Murray, Samuel 34
Myer 32

National Floral
Ribbon House 6
National Florists'
Board of Trade. 48
Natural Guano Co. 73
Neldinger, J. G. 26
Newburys, The. 34
Newman & Sons. 32
New York Belting &
Packing Co. 67
Nicotine Mfg. Co. 72
Niessen Co., Leo. 24
Non-Breakable
Flower Vase Co. 24
North Carolina Ever-
green Co. 29
Oberlin, T. J. 53
Oechslein, F. 55
Paducah Pot'y Co. 73
Palethorpe Co. 68
Palmer & Son. 32
Park Floral Co. 35
Pennock-Meehan Co. 25
Perry's Hardy Plant
Farm 38
Peters & Reed. 73
Peterson, J. A. 1
Peterson Nursery. 53
Phila. Cut Flower. 47
Pierce Co., F. O. 77
Pierson Co., F. R. 58
Pieters-Wheeler
Seed Co. 36
Pikes Peak Flo. Co. 51
Pine Tree Silk Mills 20
Pittsburg Cut
Flower Co. 51
Pittsburg Florists'
Exchange 51
Pittsburgh Plate
Glass Co. 77
Plath, H. 46
Poehlmann Bros. 21-55
Pollworth Co. 35-45
Poulsen, D. T. 38
Pritchard, J. N. 28
Pulverized Manure. 73
Purnell, W. Z. 28
Quaker City
Machine Works. 79
Raedlein Basket Co. 26
Rahn & Herbert. 46
Randall Co. 20
Randolph &
McClements 77
Rawson & Co. 39
Reed & Keller. 49
Regan Ptg. House. 51
Reid, Edw. 47
Reinberg, Geo. 50
Reinberg, P. 3-56
Retail Florists
..... 32-33-34-35
Revere Rubber Co. 67
Rice & Co., M. 6
Rice Bros. 51
Rice Co., J. H. 77
Rickards Bros. 40
Robinson & Co. 28
Rock Co., Wm. 32
Roehrs Co. 58
Rohbert, Waldo 36
Roland, Thos. 59
Rohler & Sons. 38
Rose Gardens. 42
Rosemont Gardens. 34
Rosens, B. 49
Routzahn Seed Co. 36
Rupp, J. F. 42
Rusconi, D. 42
Russin & Handling. 49
Saltford, Geo. 49
Sander 56
Schiller, J. L. 42
Schillo, Adam 80
Schlatter & Son. 74
Schmidt, H. 57
Schmitz, F. W. O. 57
Schroeter, B. 32
Schultheis, Anton. 35
Schultheis, E. D. 59
Schulz, Jacob 33
Scott, John 58
Sefton Mfg. Co. 45
Sharkey, John F. 32
Sharp, Partridge. 80
Sheridan, W. F. 49
Sibson Rose Nur-
series 46
Skidelsky & Irwin. 39
Skinner Irrigation. 76
Slinn, B. S. 48
Smith, Henry 34
Smith, P. J. 48
Smith & Co., E. D. 57
Smith Co., A. W. 32
Smith Co., W. & T. 52
Smith, Lineaweaver. 69
Smith Wholesale
Floral Co. 47
Smyth, W. J. 32
Spokane Florist Co. 34
Springfield Floral
Co. 56
Standard Pump &
Engine Co. 78
State Nursery Co. 35
Stewart, E. E. 39
Stewart, S. B. 33
Stokes' Seed Store. 39
Stoothoff Co., H. A. 66
Storrs & Harrison. 54
Stumpp & Walter. 41-66
Superior Machine &
Boiler Works. 70
Swanson, Aug. S. 34

Swanson's 34
Syracuse Pot'y Co. 73
Tailby & Son. 34
Taylor Steam Spe-
cialty Co. 72
Teas & Son. 53
Thompson Carnation 55
Thorburn & Co. 43
Toledo Plate &
Window Glass Co. 77
Tonseth Floral Co. 34
Toole & Sons. 43
Totty, O. H. 55
Traendly & Schenck 49
U. S. Cut Flo. Co. 50
U. S. Radiator Cor-
poration 72
U. S. Nursery Co. 52
Van Grieken, L. 38
Vaughan & Sperry. 4-50
Vesey, W. J. &
M. S. 55
Vick & Hill Co. 54
Vick's Sons, J. 54
Vincent, Jr., &
Sons Co. 57-76
Virgin, U. J. 34
Wagner Park Con-
servatories 53
Want Advs. 29
Ward & Co. 39

Weber, F. H. 82
Welland, John 34
Welland & Risch. 50
Wells & Schmidt. 73
Welch Bros. 50
Wertheimer Bros. 6
Whitsett Coal &
Mining Co. 69
Wietor Bros. 50
Wild, Gilbert H. 53
Wild Bros. Nursery
Co. 53
Wild Floral Co. 53
Wiles, E. W. 48
Wilks Mfg. Co. 71
Wilson, R. G. 32
Windler, R. J. 38
Winterson's Seed
Store 44
Wittbold Co. 31-35
Wolfskill, J. W. 34
Woodruff & Sons. 36
Woodworth &
Parker 56
Young, J. W. 47
Young & Co., A. L. 49
Young & Sons Co. 34
Yuess Gardens Co. 44
Zangen, O. V. 42
Zech & Mann. 50
Zvolanek, A. O. 43

There is Just One Best Pumping Engine

for your greenhouse or out-
door irrigation system. The
engine that will furnish you
a reliable and steady power
at all times is the



Standard Pumping Engine

This is the pumping engine, the cost of
operating which stops when you stop water-
ing. It furnishes rain for your crops just
when they need it. Send for circulars.

STANDARD PUMP & ENGINE CO.
14 Michigan St., Cleveland, Ohio

Mention The Review when you write.

Money Talks



Our machine can not talk,
but it saves money. That is
saying a good bit.

Remember the name **AD-
VANCE**, for it means the
highest quality of material
and workmanship that latest
type machinery and modern
methods of manufacturing can
produce.

We make ventilating ma-
chinery.
Write for prices and cir-
culars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.

THE STANDARD Ventilating Machinery

The original machine with self-
oiling cups. The most powerful,
least complicated, very com-
pact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly
recommended by all. The only
DRIP PROOF gutter on the
market.

The Standard Return Steam Trap
It has no equal for simplicity or
its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and
Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.

Mention The Review when you write.



GREENHOUSE OF HENRY MILLER, THE ACTOR

See the interesting way the greenhouse and workroom are connected to this old-fashioned Colonial cottage. Can't we do some such thing for you, to give the greenhouse the

importance it merits—the consideration it should have? You know we have been building greenhouses for over a quarter century, and it's experience that counts. Write us.

HITCHINGS AND COMPANY, New York, 1170 Broadway

Mention The Review when you write.

The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS

RICHMOND, IND.

Mention The Review when you write.

CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO

Mention The Review when you write.

Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue

Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.

Mention The Review when you write.

CUT SHOWS ONE SIDE OF
GARLAND GUTTER
ILLUSTRATING ITS SUPERIOR POINTS.
PERFECTLY STRAIGHT CASTINGS MADE
IN ANY LENGTH UP TO EIGHT FEET
STEEL CHANNEL GUTTERS 30 CENTS PER FT.
ANGLE PURLINS INCLUDING FITTINGS
30 CENTS PER FT.

CORRESPOND WITH US DIRECT AND SAVE
AGENTS' COMMISSION

Geo. M. GARLAND CO.
DES PLAINES, ILLINOIS

Mention The Review when you write.

Season For Repairs Here Again. Do You Need

GLASS

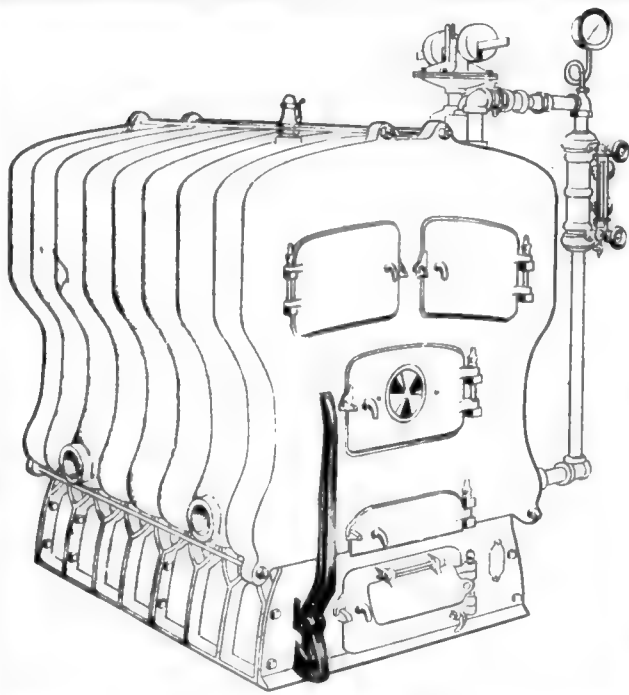
We have price and quality which will secure your order.
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Shaking Grates in all Our Boilers and Everything Operated in Front.

How to Save Money

No. 4

TAKE advice where it is good. The makers of greenhouse material are designing houses every day for all kinds of stock and purposes and they know what the growers in various parts of the country are doing. Everything new in construction and every advantage in building comes to their notice. You can many times save much money by asking for this advice before building. Your houses may not be operating as economically as they should and you may not get all the stock you should from your benches. Before you put up that new house write us for some information about construction.

Get Our Catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.

Write for Prices.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, SEPTEMBER 8, 1910.

No. 667.

Boddington's Bulbs Bloom

Quality Romans, Paper Whites, Freesias, French Trumpets, Liliun Harrisii, Jamesii and Formosum. Now ready for delivery.

Our 1910 Fall Bulb and Seed Catalogue has been sent to every Florist in America. If you did not get it, a post card will bring another by return mail.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
\$10.00 per hundred. \$75.00 per thousand.

Chicago Carnation Co., A. T. Pyfer, Mgr., Joliet, Ill.

NEW BEGONIA Glory of Cincinnati

Strong 2½-inch stuff, \$50.00 per 100
Strong 4-inch stuff, \$75.00 per 100

The best flowering plant for the Christmas Trade; its great beauty and lasting qualities are recommended by our best Retail Florists.

Colored photograph free on application.

Headquarters for Lorraine, Agatha, Pres. Taft and "Patrie" Begonias.

J. A. PETERSON, Westwood, Cincinnati, O.

POINSETTIAS

Latter September Delivery

2½-inch, \$5.00 per 100; \$45.00 per 1000;
250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case.....	\$ 5.00	\$45.00
6x7, 335 to the case.....	6.50	60.00
7x9, 200 to the case.....	10.00	90.00

Lilium Formosum

6x 8, 400 to the case.....	4.50	40.00
7x 9, 300 to the case.....	8.00	70.00
9x10, 200 to the case.....	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, \$15.00 per 100; \$135.00 per 1000; 3-inch, \$25.00 per 100; 4-inch, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.



Asparagus Sprengeri Seedlings

A few flats left—to close out, special price, \$9.00 per 1000.
Strong 2-inch.....\$0.02 Strong 2½-inch.....\$0.02½

Asparagus Plumosus

Strong 2½-inch stock, ready for 3½-inch or 4-inch, \$3.00 per 100.
Ferns—Pteris Tremula; Selaginella Emmelliana (Moss Fern) and Wimsatti, 2¼-inch pot plants, \$3.00 per 100.

THE MCGREGOR BROS. CO., Springfield, Ohio

Send for our Price List of
**Peonies, Phloxes Poppies
and Hydrangeas**

FOR FALL DELIVERY

Geraniums in choice varieties, ready now.

Stock in fine health. Let us have your order.

THE E. G. HILL CO.

Richmond, Indiana

Harrisii, Formosums Freesias, Romans

Paper Whites, Etc.—Ready now

Our special prices hold good
for a short time only.

THE W. W. BARNARD CO., SEEDSMEN, 100-110 W. Kinzie St., Chicago

BEAUTIES and ROSES

Good crops now on—quality that will compare favorably with any others, and enough so we can take care of others than our regular customers.

As good **ASTERS** as are to be found anywhere—our supplies are large.

Plenty of America, King and White Gladioli—can fill all orders with the fancy named kinds in the special popular colors.

Asparagus Strings in quantity.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List		
BEAUTIES		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....	\$0.50 to	.75
		Per 100
Killarney.....	\$4.00 to	\$8.00
Richmond.....	4.00 to	8.00
Kaiserin.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
Maid.....	4.00 to	8.00
Bride.....	4.00 to	8.00
Mrs. Field.....	4.00 to	8.00
My Maryland.....	4.00 to	8.00
Roses, our selection.....		3.00
CARNATIONS		
Common.....	1.00 to	1.50
Fancy.....		2.00
MISCELLANEOUS STOCK		
Asters, fancy.....	2.00 to	3.00
common.....	1.00 to	1.50
Valley.....	3.00 to	4.00
Easter Lilies.....doz.,	\$1.50	
Auratum Lilies.....	1.50	
Daisies.....	1.00 to	1.50
Gladioli.....doz.,	50c to 75c	
GREENS		
Asparagus Plumosus, per string...	.60 to	.75
bunch ..	.35 to	.50
Sprengeri.....per 100	2.00 to	4.00
Adiantum.....	.75 to	1.00
Croweanum.....		1.50
Smilax.....per doz.,	\$2.00	15.00
Ferns.....per 1000,	1.50	.20
Galax.....	1.25	.15
Leucothoe.....	7.50	1.00
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

BEAUTIES

Big Crop Now On—at Low Prices

Also a Large Cut of KAISERIN, RHEA REID, MAID, BRIDE

PRICE LIST

AMERICAN BEAUTIES

30 to 36 inches.....	per doz., \$2.50 to \$3.00
24 inches.....	per doz., 2.00
18 inches.....	" " 1.50
12 to 15 inches.....	" " 1.00
Short stems.....	per 100, \$2.00 to 4.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths.....	per 100, \$6.00
Medium lengths.....	" " 4.00
Good short lengths.....	per 100, \$2.00 to 3.00
Extra select Kaiserin.....	per 100, 8.00
Roses, our selection.....	" " 2.00

Choice Yellow Mums.....	per doz., \$ 2.00
New Crop Fancy Carnations, pink and white.....	per 100, 2.00
Asters, according to size.....	per 100, \$ 2.00 to 4.00
Harrisii Lilies.....	per doz., \$1.50; per 100, 10.00 to 12.00
Lily of the Valley.....	per 100, 3.00
Asparagus.....	per string, 60c
Asparagus Sprays.....	per 100, \$3.00 to \$4.00
Sprengeri.....	" " 2.00 to 3.00
Ferns.....	per 1000, 1.50
Smilax.....	per doz., 2.00
Adiantum.....	per 100, 1.00
Galax, Green.....	per 1000, 1.00
Galax, Bronze.....	" " 1.25

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

WE CAN FURNISH FIRST-CLASS

BEAUTIES

We are cutting a large crop of Beauties from young plants, good clean stock, plenty short to medium stems and a fair proportion of long stems.

Also Good Supplies of Killarney, Field, Maryland, Richmond, Maid, Bride and Chatenay.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per 100		Per 100
Long stems.....	\$3.00		My Maryland, select.....	\$5.00 to \$6.00
30-inch stems	2.50		“ medium.....	3.00 to 4.00
24-inch stems.....	2.00		Bridesmaid	3.00 to 6.00
20-inch stems	1.50		Bride.....	3.00 to 6.00
15-inch stems	1.25		Chatenay	3.00 to 6.00
12-inch stems	1.00		Ivory.....	3.00 to 6.00
Short	per 100, \$4.00 to \$6.00		Perle	3.00 to 6.00
		Per 100	Sunrise	3.00 to 6.00
Richmond, select.....	\$5.00 to \$6.00		ROSES, our selection.....	3.00
“ medium	3.00 to 4.00		ASTERS.....	1.50 to 3.00
Killarney, select.....	5.00 to 6.00		Easter Lilies.....	per doz., \$1.50
“ medium	3.00 to 4.00		Valley.....	3.00 to 4.00
Mrs. Marshall Field, select.....	5.00 to 6.00		Asparagus Plumosus.....	per bunch, .50
“ medium	3.00 to 4.00		Fancy Ferns.....	per 1000, \$1.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

A Few Leaders

Gladioli, fancy America, \$5.00 to \$6.00 per 100 **Gladioli, common sorts, fancy, \$3.00 to \$4.00 per 100**
Asters.....\$1.50 to \$3.00 per 100 **Auratum Lilies.....\$10.00 to \$12.50 per 100**

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

A PEONY SPECIAL

One of our growers must clear some land now occupied by that splendid peony—Pottsii, described by a peony specialist as “purple-crimson with thread-like petals, very conspicuous and in great demand.” Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 eyes, \$4.00 per 100. Clumps, not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100

F. O. B. Southern Illinois.

KENNICOTT BROS. CO., Wholesale Cut Flowers
48 and 50 Wabash Avenue, CHICAGO

Always mention the Review when writing to Advertisers

U KNOW US!

LET'S KNOW U!

60c per Pound and Upwards

NEW CROP

WHITE SILKY CAPE FLOWERS

If you have not yet secured any of these Cape Flowers at our Special Import Prices,
Send today for Samples and Prices, stating quantity wanted.

The Leading Florists' Supply House **M. RICE & CO.**
and Ribbon Specialists Importers—Manufacturers—Originators

Our New Illustrated Katalog for the Asking.

1220 Race Street
PHILADELPHIA,

PA.



Floral Art and Corsage Ribbons

are closely related. Our patterns are **unusual**. **Colorings, weaves and designs** are originated by experts. Our **Corsage Ribbons** will enhance the beauty of your bouquets, at a cost **no higher** than for ordinary ribbons.

Our **SPRINKLEPROOF CHIFFON** (trade mark), is a boon to the florist. **ITS USE IS A NECESSITY.** Beware of Imitations.

Little drops of water,
Sprinkled by your hand,
Won't collapse the chiffon;
The bows will always stand.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK CITY



Sept. 8.

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

THE TIE.

The Last Artistic Touch.

The attainment of both elegance and simple daintiness, which is far removed from fussiness, is the ideal to be kept in mind in floral designing. The choice of flowers, the manner of their coming together, the added foliage, and the material and style of the tie all contribute to the character of the piece.

It is possible, but scarcely probable, that a well designed piece may be spoiled by poor taste in the tie. The art of floral designing and the art of fabric drapery seem to be very closely connected. Floral arrangement often springs into a new dignity with just the right drapery addition, or it may become a sodden mass smothered by a heavy color and excessive quantity of even so light a material as chiffon. The tie, properly selected and happily placed, belongs as truly to the floral design as the foliage on the stem; or, if awkwardly added, it may be a color blot or deformity.

When Not to Use Ties.

With a little serious study, it will not be difficult to formulate a few principles which will be found useful in everyday work. In the first place, it is important to know at a glance whether to use any tie or drapery. There are many times when a collection of flowers appears to better advantage without a tie. To illustrate: Where considerable variety of color is used in one spray, the tie may be dispensed with; where a great number of sprays and pieces are sent to the same funeral, a good proportion of them should be planned and finished without ribbon or chiffon; where the style of arrangement does not require a tie, do not add one just for the sake of habit; a tie must have the appearance of a binding together, else it is superfluous; it is seldom needed on a solid piece, unless a spray is added; it should not be used where a color is not at hand which will harmonize with the flowers to be used; it would be well for the patrons of some flower shops to pay the artists (?) to keep ribbon and chiffon off their work; it is a false notion that white can be used with any color—as a rule it can be, but there are exceptions; where the setting or receptacle is decidedly rustic, use no ribbon or chiffon. In the form of bows or streamers, ribbon and chiffon do not properly belong with a vase of flowers.

Should Seem to Be Useful.

How conspicuously may a tie be placed? Let it stop on the modest side of the conspicuous. It is the punctuation of the sentence, the binding cord to the sheaf. It must occupy the position of a serviceable addition in the design, which does not bar it from being artistic and graceful in

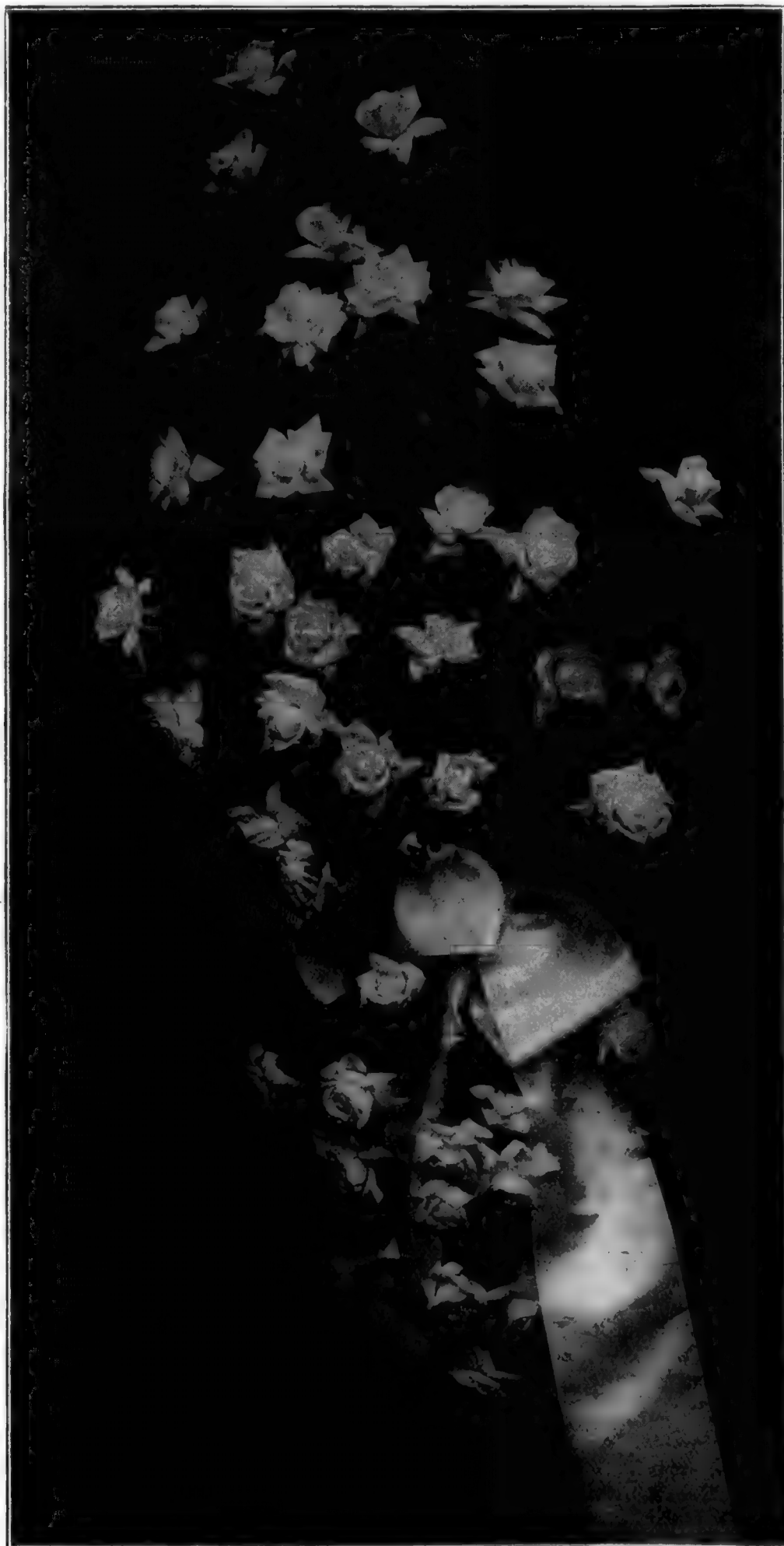
color and form. The setting which holds the gem must be in proportion to

its rarity and value. The tie must be of a worth which measures the beauty of the flowers it holds.

In colored work let the tie be of a harmonious but lighter tint than that of the flowers. With white a delicate Nile green or violet is preferred, or either of these colors with white itself. With a handsome, large piece of all white, if a tie is required, all three of these colors in one tie would lend a touch of life so often lacking in white.

Good Color Combinations.

Other colors for all white flowers and



The Tie is an Essential in this Piece.

U KNOW US!

LET'S KNOW U!

60c per Pound and Upwards

NEW CROP

WHITE SILKY CAPE FLOWERS

If you have not yet secured any of these Cape Flowers at our Special Import Prices,
Send today for Samples and Prices, stating quantity wanted.

The Leading Florists' Supply House **M. RICE & CO.**
and Ribbon Specialists Importers—Manufacturers—Originators

Our New Illustrated Katalog for the Asking.

1220 Race Street
PHILADELPHIA,

PA.



Floral Art and Corsage Ribbons

are closely related. Our patterns are **unusual**. Colorings, weaves and designs are originated by experts. Our **Corsage Ribbons** will enhance the beauty of your bouquets, at a cost **no higher** than for ordinary ribbons.

* Our **SPRINKLEPROOF CHIFFON** (trade mark), is a boon to the florist. **ITS USE IS A NECESSITY.** Beware of Imitations.

Little drops of water,
Sprinkled by your hand,
Won't collapse the chiffon;
The bows will always stand.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK CITY



Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

THE TIE.

The Last Artistic Touch.

The attainment of both elegance and simple daintiness, which is far removed from fussiness, is the ideal to be kept in mind in floral designing. The choice of flowers, the manner of their coming together, the added foliage, and the material and style of the tie all contribute to the character of the piece.

It is possible, but scarcely probable, that a well designed piece may be spoiled by poor taste in the tie. The art of floral designing and the art of fabric drapery seem to be very closely connected. Floral arrangement often springs into a new dignity with just the right drapery addition, or it may become a sodden mass smothered by a heavy color and excessive quantity of even so light a material as chiffon. The tie, properly selected and happily placed, belongs as truly to the floral design as the foliage on the stem; or, if awkwardly added, it may be a color blot or deformity.

When Not to Use Ties.

With a little serious study, it will not be difficult to formulate a few principles which will be found useful in everyday work. In the first place, it is important to know at a glance whether to use any tie or drapery. There are many times when a collection of flowers appears to better advantage without a tie. To illustrate: Where considerable variety of color is used in one spray, the tie may be dispensed with; where a great number of sprays and pieces are sent to the same funeral, a good proportion of them should be planned and finished without ribbon or chiffon; where the style of arrangement does not require a tie, do not add one just for the sake of habit; a tie must have the appearance of a binding together, else it is superfluous; it is seldom needed on a solid piece, unless a spray is added; it should not be used where a color is not at hand which will harmonize with the flowers to be used; it would be well for the patrons of some flower shops to pay the artists (?) to keep ribbon and chiffon off their work; it is a false notion that white can be used with any color—as a rule it can be, but there are exceptions; where the setting or reception is decidedly rustic, use no ribbon or chiffon. In the form of bows or streamers, ribbon and chiffon do not properly belong with a vase of flowers.

Should Seem to Be Useful.

How conspicuously may a tie be placed? Let it stop on the modest side of the conspicuous. It is the punctuation of the sentence, the binding cord to the sheaf. It must occupy the position of a serviceable addition in the design, which does not bar it from being artistic and graceful in

color and form. The setting which holds the gem must be in proportion to

its rarity and value. The tie must be of a worth which measures the beauty of the flowers it holds.

In colored work let the tie be of a harmonious, but lighter tint than that of the flowers. With white a delicate Nile green or violet is preferred, or either of these colors with white itself. With a handsome, large piece of all white, if a tie is required, all three of these colors in one tie would lend a touch of life so often lacking in white.

Good Color Combinations.

Other colors for all white flowers and



The Tie is an Essential in this Piece.

the lighter colors might be planned like these: Yellow chiffon with gray for white carnations; orange with white for Paper White narcissi; Nile green with violet for Easter lilies; orange and moss green for Golden Glow and the deeper yellow chrysanthemums; light yellow and moss green for the lighter corn colored varieties.

With a lavender spray of mums or asters, try a rainbow tie of dotted chiffons, using lavender, yellow, pink and red. They should be laid one over the other and be tied without separating the colors. It is the effect through the different layers that will give the desired touch. It is like the mixing of paints; what would not be harmonious as the colors would lie side by side, would make a wonderful color mixed. In this case make a tie of all bows, so as to keep the coloring under cover, for if they were allowed to fly in streamers the coloring would be too apparent.

Chiffon and Veiling.

Chiffon as a veil can be worked in with beautiful effect now and then. Over a large spray or casket cover of a rich, dark color throw two or three

flower or among the foliage, and let the ends fly out freely.

A veil over a solid piece is a good color help if correctly used. In the case of a pillow this might be extended over the completed design and allowed to remain from four to six inches longer and wider than the pillow. Under this as a border, set in a fringe of adiantums. Over the center of the piece lay a loose spray without a tie, or scatter a few roses promiscuously over the surface of the pillow, over the veil. Something new?

For a child's funeral spray a large, loose rosette of baby ribbon in the center of a chiffon tie gives just the simple touch wanted. According to the flowers used, this may be either pink or blue. With all white flowers the blue seems preferable.

For the Sake of Variety.

Have you tied sprays with square bows, or short bows with long ties, until you fear the public will tire of the same old style? Then tie one more with generous loops and extra long ends for a double spray. Catch the ends of the long ties with baby ribbon and attach each end toward an end of

Embroidered chiffon over ribbon is a good addition to an otherwise plain, rich piece. It must be remembered, however, that this kind of a combination changes the color of the ribbon, and while the ribbon might be a good blend with the flowers by itself, it might not be so good when dulled somewhat by the veil of chiffon placed over it. The veil lightens and dulls a brilliant color and sometimes entirely changes its tone. Here is a place where the critical eye must not grow sleepy. But this rule works both ways, and while the veiling with chiffon may dull a brilliant color too much, it may subdue an overbrilliant color to just the proper softness of tone, and thus relieve us of some ribbon stock which has been otherwise difficult to find a legitimate use for.

Dotted and embroidered chiffons are especially good with garden heliotrope, gypsophila, stevia and other fine, showery flowers.

Drapery for Window Decorations.

Window decorations of the conventional type often lack a finish and completeness which only a soft drapery can give. Several lengths of wide chiffon, caught in light festoons over the top of a mirror, or a few strokes of silk drapery, or a velvet background, give a character of distinction which nothing else can supply. A light cluster of long bows from the high handle of a basket gives a delicate cast over the flowers and is the nearest approach to an atmosphere which can be created in fabrics.

It has become quite a practice to use chiffon among green garlands in wedding decorations. In such a case quantities of wide chiffon should be used, to avoid a stringy appearance, particularly if the room is large. The softer greens, like greenhouse smilax and asparagus, are to be preferred to the woodier kinds, like wild smilax, huckleberry, etc. The use of chiffon and veiling in decorative work of this kind is really very helpful, both as to its artistic value and its cheapness.

Wedding Bells.

Bell frames are hard to sell and expensive to fill with flowers, but they will always be wanted in wedding decorations, on account of their beautiful sentiment; then why not experiment upon other material than flowers for filling and decorating them? Leaving out of consideration a reasonably, but only reasonably satisfactory covering of green, why not cover them first with cheesecloth inside and out, of the proper color, and then add another covering of chiffon of the same color?

So far, neither so bad nor so good. But cut enough long streamers of wide chiffon of the same color as the covering to make a generous shower, like a lot of bridal veils hanging suspended from one point on the top of the bell. Toward the lower ends of the streamers put on a few bows, loops and chiffon butterflies. One large bell or a group of different sizes may be treated the same way. When suspended over the bridal altar, catch up some of the streamers with strings of smilax which have proceeded from the same point as the chiffon streamers on the top of the bell, and after a while you can look up into a soft, cloudy canopy of bells



A Well Placed and Appropriate Tie.

long ends of wide chiffon or veiling of a light, contrasting tint; as, with Richmond roses use Nile green; with purple asters use light yellow or white chiffon. Catch these long ends in place with a tie of baby ribbon under a

the spray, one end falling loosely over the flowers, and the opposite one passing under the flowers and reappearing at the end of the spray. Let the loops where they are secured on the center of the spray stand up quite noticeably.

and all that. There are but few schemes to equal this in fine effect, and all for a moderate outlay of time and money. Electric lights and flowers may be added to any extent desired. A whole room could be canopied in the same manner.

Chiffon and veiling should never be self-tied. Catch in loops and ends together in the fingers, tie with baby ribbon and attach with the same ribbon ends.
Gertrude Blair.

NEW AZALEAS.

Some of the American florists who visited Belgium this summer admired a new pink azalea grown by the Haerens Co., of Somergem, which was exhibited in bloom. This variety is similar to Mme. Vander Cruyssen in color, but can be forced much earlier. There are other new varieties of azaleas grown by this firm, including a double early white and semidouble red, all of which attracted much attention last February when exhibited in bloom before the Boston Gardeners' and Florists' Club.

CROTONS FOR POT CULTURE.

Kindly give a list of the best crotons for pot culture, particularly in the red varieties.
S. F. C.

The list of varieties is being constantly added to by such well-known specialists as the Robert Craig Co., of Philadelphia, who exhibited over eighty varieties at the late S. A. F. convention in Rochester, N. Y. The following are excellent, reliable sorts:

Queen Victoria, yellow, blotched, ribs magenta; Sunbeam, rich blood-red when matured; Triumphans, green and crimson, changing to bronze green and crimson; Majesticum, long, narrow leaves, green and yellow, shaded with crimson; Baron Rothschild, green and yellow, crimson when old; Hawkeri, broad leaves, light yellow, green edge; Andreanum, broad foliage, dark green, with crimson and yellow veins; Challenger, long leaves, midribs deep carmine when mature; Disraeli, dark green, yellow veins, turning to crimson later; Musaicum, creamy when young, crimson when matured; Beauty, green, variegated golden yellow, changing to bronze and rosy crimson; Nestor, green, variegated yellow and white, midrib crimson.
C. W.

THE ASTER DISEASE.

I read J. L. Johnson's article on aster disease, on page 9 of The Review of September 1, with a great deal of interest. I have worked on this trouble for years and have long felt convinced that it was not a disease. If a disease, it must have either got better or worse as the years passed. It was always worse in wet seasons, and sour soil is always more acid in wet seasons.

I have used lime and recommended it to my seed customers for the last three years, and while it doesn't effect a radical cure, it certainly helps. One block near my home, containing about 5,000 plants, is on soil that has carried asters for the last five years, and I have less yellows this season than ever before, possibly three per cent in all. I applied lime at the rate of three tons per acre five years ago and one ton each year since. This coming spring I shall leave

it off, as the soil shows signs of getting pasty. The ideal treatment would be a good dose of tile along with the lime.

Experimenting in 1908 in connection with George D. Williams, the Nitrate Agencies' expert for this section, I found that yellows seldom appeared in soil that was not sour. Mr. Williams is a great believer in lime, not only for asters but for most grain and root crops. From the results he obtains, going so far as to apply ten tons per acre for potatoes, I think we'll have to agree with him.

The Technical World Magazine for December, 1909, contained an article on toxic poisons from roots of plants, dealing with acids left in the soil by certain crops. It is well worth reading by those who are interested along these lines.
R. E. Huntington.

PLANTS FOR OFFICE WINDOWS.

I have a customer who wishes me to supply him with varieties of plants that will do well in the window of a factory office during the winter months. The plants will have plenty of light, but not much sunshine. What would you recommend?
L. F. M.

Foliage plants generally do much more satisfactorily in windows than flowering subjects, especially where the plants get considerable shade. All the nephrolepis are suitable. Nothing does much better than the old Boston, but Whitmani, elegantissima and others are also good. Cyrtomium falcatum and Pteris Cretica cristata are other relia-

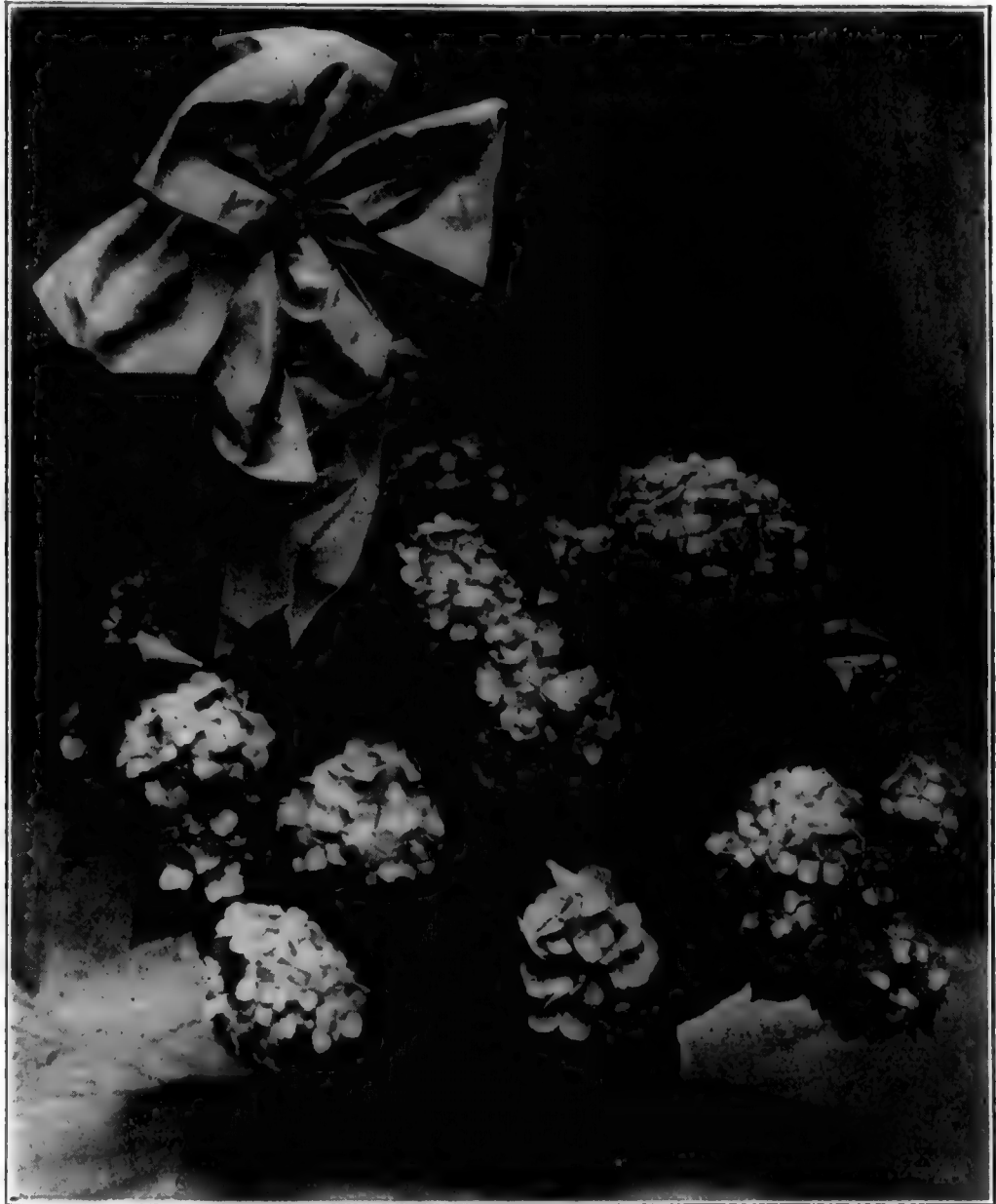
ble ferns. In the way of palms you could use Kentia Belmoreana, Phoenix rupicola or Canariensis and Latania Borbonica. Aspidistra lurida is probably the best and most enduring of all foliage plants for house or factory. There is also a variegated form that is equally hardy. Ficus elastica, the common rubber plant, succeeds with almost everyone. Rex begonias and quite a number of the fibrous-rooted flowering varieties of robust habit will do well.

If the minimum temperature does not fall below 50 degrees, Pandanus Veitchii and utilis will thrive well. Some other easily grown and reliable plants are: Asparagus Sprengeri and plumosus nanus, variegated vinca, Curculigo recurvata and Dracæna indivisa. In addition to fibrous rooted begonias, you could use such varieties as rubra, nitida alba, Haageana, Scharffiana and Erfordii. The zonal geraniums will flower well where the night temperature does not exceed 50 degrees; also petunias and impatiens. As a general rule, however, foliage plants prove the most satisfactory.
C. W.

WHITE INSECTS ON COLEUS.

What will keep white spider from coleus and other plants? What will exterminate them without injuring the foliage?
S. F. C.

I do not recognize an insect called "white spider," but possibly it may be mealy bug on the coleus, and in that case you might try one of the nicotine liquids advertised in The Review, used according to directions.
W. H. T.



The Ribbon Was the Needed Touch on This Basket.

the lighter colors might be planned like these: Yellow chiffon with gray for white carnations; orange with white for Paper White narcissi; Nile green with violet for Easter lilies; orange and moss green for Golden Glow and the deeper yellow chrysanthemums; light yellow and moss green for the lighter corn colored varieties.

With a lavender spray of mums or asters, try a rainbow tie of dotted chiffons, using lavender, yellow, pink and red. They should be laid one over the other and be tied without separating the colors. It is the effect through the different layers that will give the desired touch. It is like the mixing of paints; what would not be harmonious as the colors would lie side by side, would make a wonderful color mixed. In this case make a tie of all bows, so as to keep the coloring under cover, for if they were allowed to fly in streamers the coloring would be too apparent.

Chiffon and Veiling.

Chiffon as a veil can be worked in with beautiful effect now and then. Over a large spray or casket cover of a rich, dark color throw two or three

flower or among the foliage, and let the ends fly out freely.

A veil over a solid piece is a good color help if correctly used. In the case of a pillow this might be extended over the completed design and allowed to remain from four to six inches longer and wider than the pillow. Under this as a border, set in a fringe of adiantums. Over the center of the piece lay a loose spray without a tie, or scatter a few roses promiscuously over the surface of the pillow, over the veil. Something new?

For a child's funeral spray a large, loose rosette of baby ribbon in the center of a chiffon tie gives just the simple touch wanted. According to the flowers used, this may be either pink or blue. With all white flowers the blue seems preferable.

For the Sake of Variety.

Have you tied sprays with square bows, or short bows with long ties, until you fear the public will tire of the same old style? Then tie one more with generous loops and extra long ends for a double spray. Catch the ends of the long ties with baby ribbon and attach each end toward an end of

Embroidered chiffon over ribbon is a good addition to an otherwise plain, rich piece. It must be remembered, however, that this kind of a combination changes the color of the ribbon, and while the ribbon might be a good blend with the flowers by itself, it might not be so good when dulled somewhat by the veil of chiffon placed over it. The veil lightens and dulls a brilliant color and sometimes entirely changes its tone. Here is a place where the critical eye must not grow sleepy. But this rule works both ways, and while the veiling with chiffon may dull a brilliant color too much, it may subdue an overbrilliant color to just the proper softness of tone, and thus relieve us of some ribbon stock which has been otherwise difficult to find a legitimate use for.

Dotted and embroidered chiffons are especially good with garden heliotrope, gypsophila, stevia and other fine, showery flowers.

Drapery for Window Decorations.

Window decorations of the conventional type often lack a finish and completeness which only a soft drapery can give. Several lengths of wide chiffon, caught in light festoons over the top of a mirror, or a few strokes of silk drapery, or a velvet background, give a character of distinction which nothing else can supply. A light cluster of long bows from the high handle of a basket gives a delicate cast over the flowers and is the nearest approach to an atmosphere which can be created in fabrics.

It has become quite a practice to use chiffon among green garlands in wedding decorations. In such a case quantities of wide chiffon should be used, to avoid a stringy appearance, particularly if the room is large. The softer greens, like greenhouse smilax and asparagus, are to be preferred to the woodier kinds, like wild smilax, huckleberry, etc. The use of chiffon and veiling in decorative work of this kind is really very helpful, both as to its artistic value and its cheapness.

Wedding Bells.

Bell frames are hard to sell and expensive to fill with flowers, but they will always be wanted in wedding decorations, on account of their beautiful sentiment; then why not experiment upon other material than flowers for filling and decorating them? Leaving out of consideration a reasonably, but only reasonably satisfactory covering of green, why not cover them first with cheesecloth inside and out, of the proper color, and then add another covering of chiffon of the same color?

So far, neither so bad nor so good. But cut enough long streamers of wide chiffon of the same color as the covering to make a generous shower, like a lot of bridal veils hanging suspended from one point on the top of the bell. Toward the lower ends of the streamers put on a few bows, loops and chiffon butterflies. One large bell or a group of different sizes may be treated the same way. When suspended over the bridal altar, catch up some of the streamers with strings of smilax which have proceeded from the same point as the chiffon streamers on the top of the bell, and after a while you can look up into a soft, cloudy canopy of bells



A Well Placed and Appropriate Tie.

long ends of wide chiffon or veiling of a light, contrasting tint; as, with Richmond roses use Nile green; with purple asters use light yellow or white chiffon. Catch these long ends in place with a tie of baby ribbon under a

the spray, one end falling loosely over the flowers, and the opposite one passing under the flowers and reappearing at the end of the spray. Let the loops where they are secured on the center of the spray stand up quite noticeably.

and all that. There are but few schemes to equal this in fine effect, and all for a moderate outlay of time and money. Electric lights and flowers may be added to any extent desired. A whole room could be canopied in the same manner.

Chiffon and veiling should never be self-tied. Catch in loops and ends together in the fingers, tie with baby ribbon and attach with the same ribbon ends.

Gertrude Blair.

NEW AZALEAS.

Some of the American florists who visited Belgium this summer admired a new pink azalea grown by the Haerens Co., of Somergem, which was exhibited in bloom. This variety is similar to Mme. Vander Cruysen in color, but can be forced much earlier. There are other new varieties of azaleas grown by this firm, including a double early white and semidouble red, all of which attracted much attention last February when exhibited in bloom before the Boston Gardeners' and Florists' Club.

CROTONS FOR POT CULTURE.

Kindly give a list of the best crotons for pot culture, particularly in the red varieties.

S. F. C.

The list of varieties is being constantly added to by such well-known specialists as the Robert Craig Co., of Philadelphia, who exhibited over eighty varieties at the late S. A. F. convention in Rochester, N. Y. The following are excellent, reliable sorts:

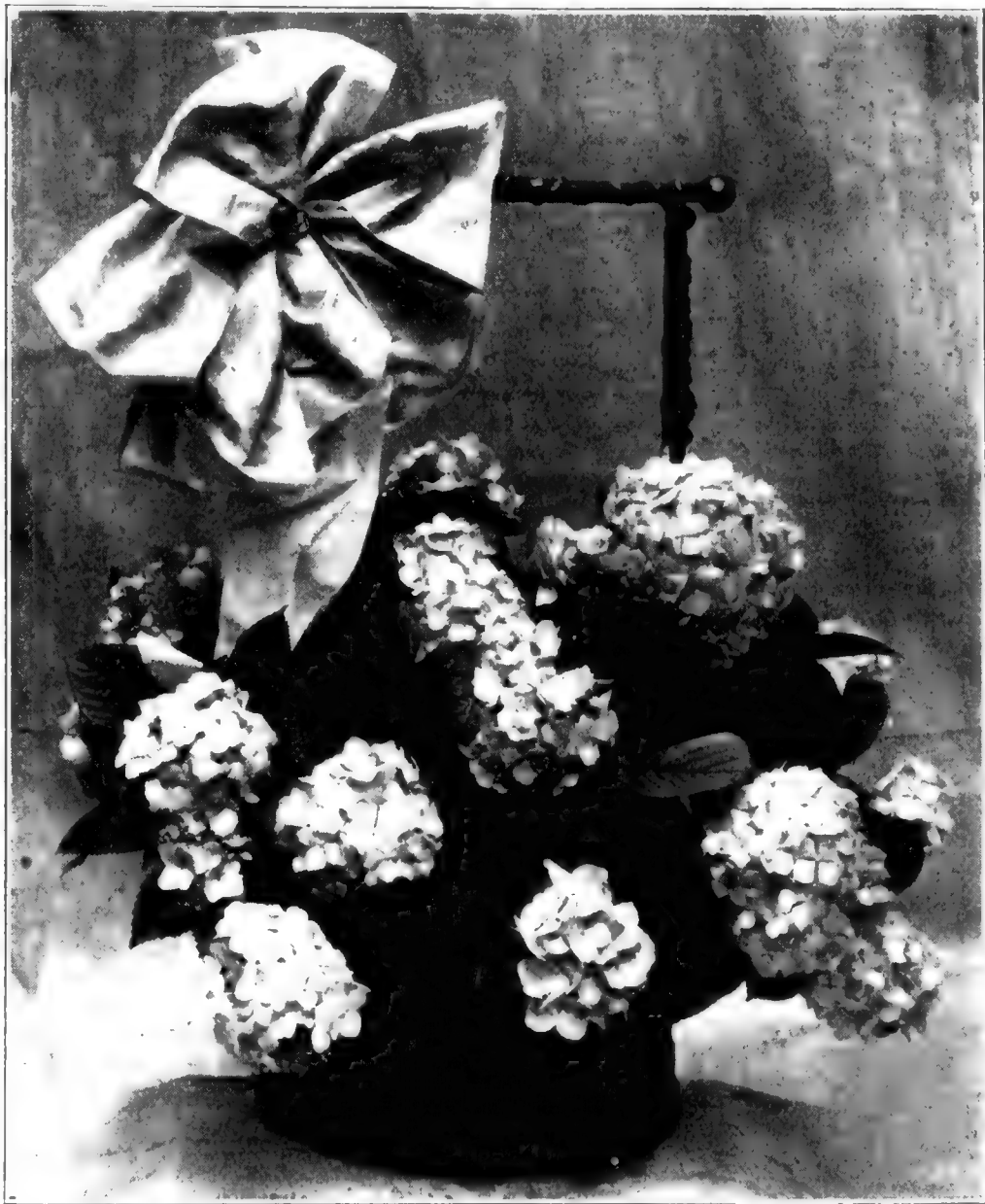
Queen Victoria, yellow, blotched, ribs magenta; Sunbeam, rich blood-red when matured; Triumphans, green and crimson, changing to bronze green and crimson; Majesticum, long, narrow leaves, green and yellow, shaded with crimson; Baron Rothschild, green and yellow, crimson when old; Hawkeri, broad leaves, light yellow, green edge; Andreanum, broad foliage, dark green, with crimson and yellow veins; Challenger, long leaves, midribs deep carmine when mature; Disraeli, dark green, yellow veins, turning to crimson later; Musaicum, creamy when young, crimson when matured; Beauty, green, variegated golden yellow, changing to bronze and rosy crimson; Nestor, green, variegated yellow and white, midrib crimson.

C. W.

THE ASTER DISEASE.

I read J. L. Johnson's article on aster disease, on page 9 of The Review of September 1, with a great deal of interest. I have worked on this trouble for years and have long felt convinced that it was not a disease. If a disease, it must have either got better or worse as the years passed. It was always worse in wet seasons, and sour soil is always more acid in wet seasons.

I have used lime and recommended it to my seed customers for the last three years, and while it doesn't effect a radical cure, it certainly helps. One block near my home, containing about 5,000 plants, is on soil that has carried asters for the last five years, and I have less yellows this season than ever before, possibly three per cent in all. I applied lime at the rate of three tons per acre five years ago and one ton each year since. This coming spring I shall leave



The Ribbon Was the Needed Touch on This Basket.

it off, as the soil shows signs of getting pasty. The ideal treatment would be a good dose of tile along with the lime.

Experimenting in 1908 in connection with George D. Williams, the Nitrate Agencies' expert for this section, I found that yellows seldom appeared in soil that was not sour. Mr. Williams is a great believer in lime, not only for asters but for most grain and root crops. From the results he obtains, going so far as to apply ten tons per acre for potatoes, I think we'll have to agree with him.

The Technical World Magazine for December, 1909, contained an article on toxic poisons from roots of plants, dealing with acids left in the soil by certain crops. It is well worth reading by those who are interested along these lines.

R. E. Huntington.

PLANTS FOR OFFICE WINDOWS.

I have a customer who wishes me to supply him with varieties of plants that will do well in the window of a factory office during the winter months. The plants will have plenty of light, but not much sunshine. What would you recommend?

L. F. M.

Foliage plants generally do much more satisfactorily in windows than flowering subjects, especially where the plants get considerable shade. All the nephrolepis are suitable. Nothing does much better than the old Boston, but Whitmani, elegantissima and others are also good. Cyrtomium falcatum and Pteris Cretica cristata are other reli-

ble ferns. In the way of palms you could use Kentia Belmoreana, Phoenix rupicola or Canariensis and Latania Borbonica. Aspidistra lurida is probably the best and most enduring of all foliage plants for house or factory. There is also a variegated form that is equally hardy. Ficus elastica, the common rubber plant, succeeds with almost everyone. Rex begonias and quite a number of the fibrous-rooted flowering varieties of robust habit will do well.

If the minimum temperature does not fall below 50 degrees, Pandanus Veitchii and utilis will thrive well. Some other easily grown and reliable plants are: Asparagus Sprengeri and plumosus nanus, variegated vinca, Cuscuta recurvata and Dracaena indivisa. In addition to fibrous rooted begonias, you could use such varieties as rubra, nitida alba, Haageana, Schaffiana and Erfordii. The zonal geraniums will flower well where the night temperature does not exceed 50 degrees; also petunias and impatiens. As a general rule, however, foliage plants prove the most satisfactory.

C. W.

WHITE INSECTS ON COLEUS.

What will keep white spider from coleus and other plants? What will exterminate them without injuring the foliage?

S. F. C.

I do not recognize an insect called "white spider," but possibly it may be mealy bug on the coleus, and in that case you might try one of the nicotine liquids advertised in The Review, used according to directions.

W. H. T.

SEASONABLE

SUGGESTIONS

Gardenias.

This is the season of rapid growth with the gardenias. Plants growing in benches since May should by this time have quadrupled in size, and be quite shapely if the necessary pinching has been attended to. It is easy to have a crop of flowers through the summer. Gardenias are almost perpetual blooming, but, unless you are located where wealthy residents want the flowers and are willing to pay a fair price for them, it is better to keep the buds picked off until the arrival of colder weather. If syringing has been properly done, there should be no mealy bug on the plants. There is absolutely no excuse for this where there is an adequate water supply. Use a spray nozzle and direct the force from below the foliage. A minimum night temperature of 65 to 70 degrees should be maintained. As the benches will now be filling up with roots, water can be supplied more freely. If your drainage is good and the soil sufficiently porous, there will be little danger of stagnation and consequent yellowing of the foliage. Scratch the surface over occasionally and avoid watering any wet places in the benches until they dry out well. Anything approaching sourness will cause yellow leaves and falling buds.

Plants in pots, if well rooted, will be benefited by an occasional dose of weak liquid manure. Clay's fertilizer has been found excellent to apply as a top-dressing. It helps to keep the foliage that dark green, glossy hue which one delights to see. It hardly pays to carry plants after a second year, as they invariably go off with canker near the surface soil. Late rooted stock should be given its final shift. If they can be plunged in a close frame, or on a bench in a small span house, they will quickly fill the pots with roots. Gardenias like bottom heat, and if more of it were used we should have fewer complaints of yellow foliage and dropping buds.

Hollyhocks.

In order to get strong hollyhock plants, the seedlings, instead of being allowed to crowd one another in the nursery rows, should be transplanted, always, of course, selecting showery weather for the work. Hollyhocks are among the most popular of hardy plants. While usually treated as biennials, they are really perennials and in good soil will live several years. It is not too late now to make a sowing for next season. Possibly you may have seeds on some of your own plants, which, if collected and sown, will germinate quickly, giving just as fine plants and as good a strain as any you could buy. Do not be afraid to grow a good stock of hollyhocks and all other biennials and perennials. The call for them is continually on the increase. They need no greenhouse to winter them and thou-

sands of people prefer them to tender bedding plants.

Transplanting Evergreens.

The last half of August and first half of September is perhaps the best in the whole year for the successful transplanting of evergreens of all kinds. The ideal planting weather is, of course, when the ground is moist and the sky overcast. These conditions, unfortunately, do not prevail to any great extent until later. Still, where this work requires to be done, the present month, when other duties are less numerous and strenuous, is the best in the year. Nurseries can now dig, burlap and ship plants more expeditiously and carefully than in spring, when they are swamped with orders, and the growers of nursery stock should encourage late summer planting more.

All holes should be carefully prepared, and when the tree or shrub is in position and has had some soil filled

in about its roots, let it have a thorough soaking of water. Allow an hour or two to elapse before filling up the hole. Be sure that the soil is worked in among all the roots and remember that you cannot firm the soil too much. Mulch after the planting is done and, if you have a hose within reach, give the plants a wetting over each evening for a few days. Use no manure about the roots, as it will do more harm than good.

Rhododendrons, kalmias, andromedas, coniferous evergreens of all kinds, Euonymus radicans and, in fact, everything of an evergreen nature will move well now, if care is taken that they have a nice ball, that the roots are not exposed to sun and drying winds and that they are well watered when planted.

INSECTS ON ALTERNANTHERAS.

An insect ate all the leaves of our *Alternanthera brilliantissima*. I noticed on the plants a small fly, not like any fly I have ever seen before; also a small worm, and a small, long, dark bug. We send a sample of the eaten leaves. S. F. C.

Try dusting the alternantheras with Slug Shot, and if this does not prove effective, then I would try spraying with a solution of Paris green; but the latter must not be used too strong, else it may burn the foliage. W. H. T.

**HOME-MADE SWEET PEA SEED.**

Please let me know whether I am likely to get good results from my own home-grown sweet pea seed. I have heard that they do not do well here, in southern Oklahoma. S. F. C.

You will have much better results with seed raised in a cooler climate, where large quantities of the various kinds are grown and where roguing is carefully done. If you grow a number of varieties in a limited space, it is about impossible to save seed from them and have them come true to name. In addition, plants in your climate are entirely lacking in vitality as compared with those grown in the states where the weather conditions are better for sweet pea culture and seed saving. I would most certainly advise against home-saved seed. C. W.

WINTER CARE OF SWEET PEAS.

There have been several articles in The Review lately about the culture of winter flowering sweet peas, giving directions about planting, etc., but none of the articles dwelt much on the care of the peas after they are nearing

the flowering stage. I am at a loss to know just how closely the peas should be kept suckered—that is, how many shoots should be left to come on each individual plant. My aim is to have peas for Christmas and then on, as long as they can be kept in flower. What is the best temperature for night and day, and should they be well aired?

S. F. C.

Sweet peas do not require any suckering at all. All shoots which appear should be left; the removal of any would only mean a reduction in your cut of flowers. If your plants are set out four to six inches apart in rows, they will be sufficiently thick. There are good growers who allow them double that space. It is a common error to sow or plant too thickly, but it never pays in the long run. A minimum temperature of 46 to 50 degrees in winter will suit sweet peas; hold it as near 48 degrees as possible and try not to go beyond 50 degrees. The plants like all the fresh air you can give them. Of course, avoid cold drafts, which might cause mildew to break out. If the latter should appear, dust with flowers of sulphur at once.

Red spider may appear near the heating mains, but not if the spray nozzle is used judiciously. Aphis must be kept in check by weekly fumigations with tobacco dust, tobacco stems or nicotine extract. A mild dose once a week will keep the house clean. I like nicotine extract, as it does not leave any disagreeable odor on the flowers, as the stems do.

On dull days in winter keep the temperature 55 to 58 degrees. On bright days it can run from 60 to 65 degrees, with ventilation. Do not grow the rows too close together; the farther apart they are, the better will the plants sucker out from near the base.

C. W.

MUM COMMITTEES GET BUSY.

Although President Elmer D. Smith, of the Chrysanthemum Society of America, has not yet appointed the city committees to judge the season's novelties in mums, he has set some work for them to do and is putting it up to the last year's committees. Before the Cincinnati committee August 27 his firm, E. D. Smith & Co., Adrian, Mich., exhibited Smith's Advance, an extremely early white, Japanese reflex, which was scored as follows:

Color	18	Foliage	10
Form	12	Substance	13
Fullness	10	Size	8
Stem	15		
		Total	86

SMITH'S NEW WHITE MUM.

At the S. A. F. convention at Rochester, August 16 to 19, one of the smaller exhibits, but one which nevertheless attracted much attention, was a vase of the white chrysanthemum shown in the accompanying illustration. It is Smith's Advance. The color is white and the variety is in this class what Golden Glow is among yellows. For those who have use for early chrysanthemums, it brings the opening of the season for whites several weeks ahead of the previous date.

Since the convention the variety has



Chrysanthemum Smith's Advance.

been exhibited before a number of florists' clubs, at Detroit August 29 the local florists' organization there having an excellent vase of it and giving it special commendation.

dwelling is much drier than that of a greenhouse, and consequently the plants are likely to require water more frequently. There is also more or less dust in the atmosphere, and as this settles on the plants it closes the pores of the leaves, making it necessary to give the plants either a sponging or a good dipping in a tub of water about once a week, or sometimes oftener.

Potbound palms and Boston ferns may be fed once in two weeks with manure water or solution of dried blood, the latter being used in the proportion of one ounce to two gallons of water, but either of these fertilizers has an objectionable odor, so that it is not well to use them in the house. A weak solution of sulphate of ammonia may also be used for this purpose, at the rate of an ounce of the sulphate to three gallons of water, and this preparation has little or no odor.

W. H. T.

TO PREVENT REVERSION.

What can be done to prevent Nephrolepis Whitmani and like varieties of ferns from returning to the Boston?

F. S.

From the fact that Nephrolepis Whitmani and several other varieties are simply sports or variations from the Boston fern, there is always some risk of reversion, and little can be done to prevent this, except to select carefully when propagating and then to keep the stock growing freely.

W. H. T.



SCALE ON FERNS.

We are sending you a fern leaf which has some small, white object on the under side of it. Please tell us what it is and a remedy for it.

S. F. C.

The insect on the fern leaf is one of the scale insects, which do much injury to ferns and are not easy to dispose of. The white dots are the young insects, and as they mature they turn to flat scales of a light brown color.

It would be best to cut off all leaves that are as badly infested as the specimen forwarded, and then to dip the plants in a solution of Rose Leaf Extract of tobacco, using the solution in the proportion of one part of the ex-

tract to fifty parts of water, and repeating the dipping after a week has passed. This dip may injure the tips of the young leaves slightly, but a weaker solution would not do much good.

W. H. T.

CARE OF HOUSE FERNS.

We should like to know about the care of ferns, ordinary varieties, in a store or house. What food would you recommend for ferns, palms, etc.?

F. S.

The chief point in the care of ferns in a store or house is to see that they are kept moist, taking into consideration the fact that the atmosphere of a

SEASONABLE

SUGGESTIONS

Gardenias.

This is the season of rapid growth with the gardenias. Plants growing in benches since May should by this time have quadrupled in size, and be quite shapely if the necessary pinching has been attended to. It is easy to have a crop of flowers through the summer. Gardenias are almost perpetual blooming, but, unless you are located where wealthy residents want the flowers and are willing to pay a fair price for them, it is better to keep the buds picked off until the arrival of colder weather. If syringing has been properly done, there should be no mealy bug on the plants. There is absolutely no excuse for this where there is an adequate water supply. Use a spray nozzle and direct the force from below the foliage. A minimum night temperature of 65 to 70 degrees should be maintained. As the benches will now be filling up with roots, water can be supplied more freely. If your drainage is good and the soil sufficiently porous, there will be little danger of stagnation and consequent yellowing of the foliage. Scratch the surface over occasionally and avoid watering any wet places in the benches until they dry out well. Anything approaching sourness will cause yellow leaves and falling buds.

Plants in pots, if well rooted, will be benefited by an occasional dose of weak liquid manure. Clay's fertilizer has been found excellent to apply as a top dressing. It helps to keep the foliage that dark green, glossy hue which one delights to see. It hardly pays to carry plants after a second year, as they invariably go off with canker near the surface soil. Late rooted stock should be given its final shift. If they can be plunged in a close frame, or on a bench in a small span house, they will quickly fill the pots with roots. Gardenias like bottom heat, and if more of it were used we should have fewer complaints of yellow foliage and dropping buds.

Hollyhocks.

In order to get strong hollyhock plants, the seedlings, instead of being allowed to crowd one another in the nursery rows, should be transplanted, always, of course, selecting showery weather for the work. Hollyhocks are among the most popular of hardy plants. While usually treated as biennials, they are really perennials and in good soil will live several years. It is not too late now to make a sowing for next season. Possibly you may have seeds on some of your own plants, which, if collected and sown, will germinate quickly, giving just as fine plants and as good a strain as any you could buy. Do not be afraid to grow a good stock of hollyhocks and all other biennials and perennials. The call for them is continually on the increase. They need no greenhouse to winter them and thou-

sands of people prefer them to tender bedding plants.

Transplanting Evergreens.

The last half of August and first half of September is perhaps the best in the whole year for the successful transplanting of evergreens of all kinds. The ideal planting weather is, of course, when the ground is moist and the sky overcast. These conditions, unfortunately, do not prevail to any great extent until later. Still, where this work requires to be done, the present month, when other duties are less numerous and strenuous, is the best in the year. Nurseries can now dig, burlap and ship plants more expeditiously and carefully than in spring, when they are swamped with orders, and the growers of nursery stock should encourage late summer planting more.

All holes should be carefully prepared, and when the tree or shrub is in position and has had some soil filled

in about its roots, let it have a thorough soaking of water. Allow an hour or two to elapse before filling up the hole. Be sure that the soil is worked in among all the roots and remember that you cannot firm the soil too much. Mulch after the planting is done and, if you have a hose within reach, give the plants a wetting over each evening for a few days. Use no manure about the roots, as it will do more harm than good.

Rhododendrons, kalmias, andromedas, coniferous evergreens of all kinds, Euonymus radicans and, in fact, everything of an evergreen nature will move well now, if care is taken that they have a nice ball, that the roots are not exposed to sun and drying winds and that they are well watered when planted.

INSECTS ON ALTERNANTHERAS.

An insect ate all the leaves of our Alternanthera brilliantissima. I noticed on the plants a small fly, not like any fly I have ever seen before; also a small worm, and a small, long, dark bug. We send a sample of the eaten leaves.

S. F. C.

Try dusting the alternantheras with Slug Shot, and if this does not prove effective, then I would try spraying with a solution of Paris green; but the latter must not be used too strong, else it may burn the foliage.

W. H. T.

**HOME-MADE SWEET PEA SEED.**

Please let me know whether I am likely to get good results from my own home-grown sweet pea seed. I have heard that they do not do well here, in southern Oklahoma.

S. F. C.

You will have much better results with seed raised in a cooler climate, where large quantities of the various kinds are grown and where roguing is carefully done. If you grow a number of varieties in a limited space, it is about impossible to save seed from them and have them come true to name. In addition, plants in your climate are entirely lacking in vitality as compared with those grown in the states where the weather conditions are better for sweet pea culture and seed saving. I would most certainly advise against home saved seed.

C. W.

WINTER CARE OF SWEET PEAS.

There have been several articles in The Review lately about the culture of winter flowering sweet peas, giving directions about planting, etc., but none of the articles dwelt much on the care of the peas after they are nearing

the flowering stage. I am at a loss to know just how closely the peas should be kept suckered—that is, how many shoots should be left to come on each individual plant. My aim is to have peas for Christmas and then on, as long as they can be kept in flower. What is the best temperature for night and day, and should they be well aired?

S. F. C.

Sweet peas do not require any suckering at all. All shoots which appear should be left; the removal of any would only mean a reduction in your cut of flowers. If your plants are set out four to six inches apart in rows, they will be sufficiently thick. There are good growers who allow them double that space. It is a common error to sow or plant too thickly, but it never pays in the long run. A minimum temperature of 46 to 50 degrees in winter will suit sweet peas; hold it as near 48 degrees as possible and try not to go beyond 50 degrees. The plants like all the fresh air you can give them. Of course, avoid cold drafts, which might cause mildew to break out. If the latter should appear, dust with flowers of sulphur at once.

Red spider may appear near the heating mains, but not if the spray nozzle is used judiciously. Aphis must be kept in check by weekly fumigations with tobacco dust, tobacco stems or nicotine extract. A mild dose once a week will keep the house clean. I like nicotine extract, as it does not leave any disagreeable odor on the flowers, as the stems do.

On dull days in winter keep the temperature 55 to 58 degrees. On bright days it can run from 60 to 65 degrees, with ventilation. Do not grow the rows too close together; the farther apart they are, the better will the plants sucker out from near the base.

C. W.

MUM COMMITTEES GET BUSY.

Although President Elmer D. Smith, of the Chrysanthemum Society of America, has not yet appointed the city committees to judge the season's novelties in mums, he has set some work for them to do and is putting it up to the last year's committees. Before the Cincinnati committee August 27 his firm, E. D. Smith & Co., Adrian, Mich., exhibited Smith's Advance, an extremely early white, Japanese reflex, which was scored as follows:

Color	18	Foliage	10
Form	12	Substance	13
Fullness	10	Size	8
Stem	15		
Total 86			

SMITH'S NEW WHITE MUM.

At the S. A. F. convention at Rochester, August 16 to 19, one of the smaller exhibits, but one which nevertheless attracted much attention, was a vase of the white chrysanthemum shown in the accompanying illustration. It is Smith's Advance. The color is white and the variety is in this class what Golden Glow is among yellows. For those who have use for early chrysanthemums, it brings the opening of the season for whites several weeks ahead of the previous date.

Since the convention the variety has



Chrysanthemum Smith's Advance.

been exhibited before a number of florists' clubs, at Detroit August 29 the local florists' organization there having an excellent vase of it and giving it special commendation.

dwelling is much drier than that of a greenhouse, and consequently the plants are likely to require water more frequently. There is also more or less dust in the atmosphere, and as this settles on the plants it closes the pores of the leaves, making it necessary to give the plants either a sponging or a good dipping in a tub of water about once a week, or sometimes oftener.

Pothound palms and Boston ferns may be fed once in two weeks with manure water or solution of dried blood, the latter being used in the proportion of one ounce to two gallons of water, but either of these fertilizers has an objectionable odor, so that it is not well to use them in the house. A weak solution of sulphate of ammonia may also be used for this purpose, at the rate of an ounce of the sublate to three gallons of water, and this preparation has little or no odor.

W. H. T.

TO PREVENT REVERSION.

What can be done to prevent Nephrolepis Whitmani and like varieties of ferns from returning to the Boston?

F. S.

From the fact that Nephrolepis Whitmani and several other varieties are simply sports or variations from the Boston fern, there is always some risk of reversion, and little can be done to prevent this, except to select carefully when propagating and then to keep the stock growing freely.

W. H. T.



SCALE ON FERNS.

We are sending you a fern leaf which has some small, white object on the under side of it. Please tell us what it is and a remedy for it.

S. F. C.

The insect on the fern leaf is one of the scale insects, which do much injury to ferns and are not easy to dispose of. The white dots are the young insects, and as they mature they turn to flat scales of a light brown color.

It would be best to cut off all leaves that are as badly infested as the specimen forwarded, and then to dip the plants in a solution of Rose Leaf Extract of tobacco, using the solution in the proportion of one part of the ex-

tract to fifty parts of water, and repeating the dipping after a week has passed. This dip may injure the tips of the young leaves slightly, but a weaker solution would not do much good.

W. H. T.

CARE OF HOUSE FERNS.

We should like to know about the care of ferns, ordinary varieties, in a store or house. What food would you recommend for ferns, palms, etc.?

F. S.

The chief point in the care of ferns in a store or house is to see that they are kept moist, taking into consideration the fact that the atmosphere of a



LA FRANCE NOT BLOOMING.

Please tell me what to do to make a La France rose bloom. I have a good many rose bushes and all the others seem to grow and bloom nicely, but the La France beats me. It is a strong grower; it has eight or ten canes, four to five feet high, at the present time. It dies back about halfway during the winter months. Any information you may give me will be much appreciated.

R. G.

La France is one of the hybrid tea roses. These require less severe pruning than the hybrid perpetual class, such as General Jacqueminot, Frau Karl Druschki, Mme. Gabriel Luizet, Mrs. Sharman Crawford and Clio. Cut out, at pruning time, all dead and weak wood, and, instead of heading back to three or four eyes, as in the case of hybrid perpetuals, leave about half of the wood of the preceding year's growth. If yours kill back halfway, cut a few inches beyond that, so that the wood is fresh and green.

Are you perfectly sure that you are not nursing Manetti stock in lieu of La France itself? Many growers fail to cut out this stock, and as a consequence it soon kills out the rose and usurps its place. Manettis are easily detected. The thorns are more thickly placed than on the average rose. They come reddish in color and the leaves carry seven petioles, while the majority of hybrid perpetual and hybrid tea roses carry but five.

C. W.

STORING ROSE PLANTS.

Can you tell us how to store roses, such as Brides, Richmonds, Chateaux and Maids, for spring sales? They usually winter-kill. If you know of any way to protect them in the field, here in western Colorado, we would rather leave them there. How much frost should they have before digging? What temperature is suitable in the cellar, and how much moisture.

J. T.

To store roses in a cellar, they should not be lifted from the soil before the wood is thoroughly ripe, a condition which is indicated by the leaves becoming detached—that is, when the older leaves commence to fall. The temperature in the cellar should be from 32 to 38 degrees.

To preserve them in the field, they should be laid down after the ground freezes hard for the first time, and covered with some dry litter, such as

leaves, with some branches laid on top to keep the covering from blowing away. If the plants can be kept in a frozen state all winter and are never exposed to the sun, they have a good chance to survive the winter.

Ribes.

ROSE PLANTS DYING.

You will find under separate cover a rose plant that has not done well. It has been dying gradually for the last two weeks. It turned yellow and then dried up. The soil is new pasture sod, which was piled up last fall and chopped this spring, when about one-fourth of cow manure was also mixed with it. I have been spraying the plants from three to five times daily. Please explain the trouble.

C. E.

The specimen received was entirely dead at the root and must have been so when planted in the bench. It also was planted too deep. The soil is excellent and the compost perfect.

Spraying twice a day is sufficient, even during the hottest weather. Where you find any plants behaving as described in your letter, pull them out and replace with strong, healthy stock.

Ribes.

A WELL KEPT PLACE.

You can tell from the looks of a place what sort of a man keeps it, what kind of a grower he is, and what measure of success he is making in his business. Did you ever see unkempt grounds about a really progressive establishment? Some people may tell you that they "can't afford to keep the place up the way Tom Smith does," but they have the cart before the

horse. It isn't because Smith has made money that he keeps his place in apple-pie order, but because he has kept all things right up to the handle that he has made money.

The accompanying illustration is reproduced from a snapshot of the greenhouses, residence and grounds of T. M. Fitzgerald at Beaver, Pa., where there is a place for everything and everything is in its place.

SPOT ON CYCLAMEN LEAVES.

I am sending under separate cover a few cyclamen leaves that are affected with a leaf-spot of some kind. It seems to spread to plants nearby. The plants are now in a well ventilated house and the glass is shaded with white-wash. They are vigorous and strong, and are making as good growth as any cyclamens I ever had. I should like to know a remedy for this leaf disease.

C. A. M.

The foliage shows that your plants are vigorous, the leaves being as fine as anyone could wish to see. This spot is not uncommon. It attacks other plants in much the same way. In the case of cyclamens it may be due to keeping the plants too much shaded and feeding them too heavily. One or both of these causes would make the foliage rather soft and an easier prey to bacterial diseases than if they were exposed to stronger light and had been fed but little.

I would advise destroying the badly affected plants, isolating the others and spraying them with Bordeaux mixture. Let the plants have more light, especially now that the sun's rays are decreasing in intensity. Give an abundance of air night and day; never close the house, except before fumigating. The cooler they are grown the sturdier they will be. Never mind if the temperature falls as low as 40 degrees at night. Let the foliage be as dry as possible at nightfall and let the atmosphere also be dry.

C. W.

PROTECTION FOR PANSIES.

Please tell me what winter protection pansies need here, in eastern Nebraska. Our minimum temperature is 20 degrees below zero. Would an enclosure of 10-inch boards, set on edge along the edge of the beds and filled with straw, be sufficient? I also wish to grow



Establishment of T. M. Fitzgerald, Beaver, Pa.



Establishment of C. D. Martindale, Caney, Kan.

some plants for winter blooming. Would plants raised now bloom in any quantity by the new year? I wish to grow them with sweet peas in a temperature of 48 degrees. Should they have a freeze before benching?

F. W.

Pansies do not require a heavy winter mulch. Boards such as you suggest, set on edge along the beds, would answer well, and the plants should not be mulched until the ground is firmly frozen. Straw, hay, leaves and pine needles are all suitable for covering. Use just sufficient mulch to cover the plants. A heavy coating would keep the plants too warm and, in the case of open spells of weather, would probably cause damping off. The covering is given not so much as a winter protection as to prevent the heaving of the ground during late winter and early spring.

Pansies sown early in August will bloom moderately by January. A temperature of 48 degrees is rather too high for them. A violet house kept at 40 to 45 degrees would suit them much better. It will be a benefit to have them frozen before housing, as in the case of single violets.

C. W.

AN UNHEATED HOUSE.

I should like to know about how cold it would have to be outside to produce a freezing temperature in a glass apartment which will be built along the south side of a dwelling and will have no fire heat. There will be two thicknesses of glass in the walls, with a 2-inch air space between. The glass will consist of large panes, well puttied in. Is not this the best plan for building a place in which to keep flowers during the winter? I have been using a pit with glass over the top. I am located in southern Delaware.

C. E. B.

Fully as much will depend upon the duration of the cold snap as upon the intensity of the cold. If the adjoining room is warmed, the temperature might drop to zero outside for a short time without getting below freezing in the apartment a foot or so back from the glass. This is supposing that there is a tight floor and that the glass is confined to the side walls. On the other hand, if the cold spell lasts several days and the thermometer outside does not get above the freezing point during the day, there would be danger of frost in the glass apartment if there is fif-

teen or even ten degrees of frost outside, unless it will be possible to permit some heat to enter the apartment from the adjoining room.

If the apartment is not too large, it should be possible in the climate of Delaware to keep out frost if there is a connecting door, or even a window through which warm air could be allowed to pass into the apartment.

DREER'S NEW PLANT.

The contract has now been awarded for the new plant of Henry A. Dreer, Riverton, N. J., described at some length in The Review of July 28. The plant will be built in blocks, the first block to be erected this season. This first block will be built with a service building in the center, the service building being 34x203 feet. On each side of the service building will be one lean-to 203 feet long and from each lean-to will be built a range of ten greenhouses, each 21x203 feet, making a total of twenty greenhouses and two lean-tos. A cross passageway will be run through the whole block of greenhouses from side to side, this passageway being three feet wide and there being 100 feet of greenhouse on each side of the passageway. The service building will be of iron frame construction and practically fireproof, and the roof will be built with a clear span, so that the interior will be free of posts. Ten of the greenhouses will be open under the gutters and will contain no benches. These ten greenhouses are to

be run at a low temperature. The other ten houses will be divided by glass partitions under the gutters and will have three benches in each house. These houses are to be run at a temperature of 60 to 65 degrees.

For the heating plant a fireproof iron frame and concrete boiler house will be erected. There will be four 75 horsepower return tube boilers for heating. There is also to be one boiler for steam power. The boilers will burn a low grade of coal and to enable this to be done a system of forced draft is to be installed. The heating will be by hot water, using 2-inch pipes for the radiating surface. The boilers will be set on the level and the water will be circulated through the houses with centrifugal pumps. The pumping plant will be in duplicate, so that in case of damage to one plant the other will be ready for operation.

The cost of the buildings and equipment will be about \$70,000. The contract for the work has gone to the King Construction Co.

AS IT IS IN KANSAS.

The accompanying illustrations show the character of establishment that is springing up all over the great west far faster than anyone can keep track of them—except that the first thing they all do on starting is to send a dollar for The Review; they find us rather than we them.

The place illustrated is that of C. D. Martindale, at Caney, Kan.—there's nothing "the matter with Kansas" any more. Caney is away down almost to the Indian Territory, just where the Osages and the Cherokees join up, and trade conditions and problems there are not exactly like those on Fifth avenue—of course, there's only one!—but there is enough business in Caney to support more than one florist—they both get The Review—and they both keep nice, neat, well-ordered places. Their business will be better and better as years go on, and after a while people who don't go there will come to appreciate how fast the great west is growing and how wonderfully prosperous its people are as compared with a few years ago.

Baraboo, Wis.—William Toole & Sons are building an addition which will enable them to double their output.



Stock Grounds of C. D. Martindale, Caney, Kan.



LA FRANCE NOT BLOOMING.

Please tell me what to do to make a La France rose bloom. I have a good many rose bushes and all the others seem to grow and bloom nicely, but the La France beats me. It is a strong grower; it has eight or ten canes, four to five feet high, at the present time. It dies back about halfway during the winter months. Any information you may give me will be much appreciated.

R. G.

La France is one of the hybrid tea roses. These require less severe pruning than the hybrid perpetual class, such as General Jacqueminot, Frau Karl Druschki, Mme. Gabriel Luizet, Mrs. Sharman Crawford and Clio. Cut out, at pruning time, all dead and weak wood, and, instead of heading back to three or four eyes, as in the case of hybrid perpetuals, leave about half of the wood of the preceding year's growth. If yours kill back halfway, cut a few inches beyond that, so that the wood is fresh and green.

Are you perfectly sure that you are not nursing Manetti stock in lieu of La France itself? Many growers fail to cut out this stock, and as a consequence it soon kills out the rose and usurps its place. Manettis are easily detected. The thorns are more thickly placed than on the average rose. They come reddish in color and the leaves carry seven petioles, while the majority of hybrid perpetual and hybrid tea roses carry but five.

C. W.

STORING ROSE PLANTS.

Can you tell us how to store roses, such as Brides, Richmonds, Chateaux and Maids, for spring sales? They usually winter-kill. If you know of any way to protect them in the field, here in western Colorado, we would rather leave them there. How much frost should they have before digging? What temperature is suitable in the cellar, and how much moisture.

J. T.

To store roses in a cellar, they should not be lifted from the soil before the wood is thoroughly ripe, a condition which is indicated by the leaves becoming detached—that is, when the older leaves commence to fall. The temperature in the cellar should be from 32 to 38 degrees.

To preserve them in the field, they should be laid down after the ground freezes hard for the first time, and covered with some dry litter, such as

leaves, with some branches laid on top to keep the covering from blowing away. If the plants can be kept in a frozen state all winter and are never exposed to the sun, they have a good chance to survive the winter.

Ribes.

ROSE PLANTS DYING.

You will find under separate cover a rose plant that has not done well. It has been dying gradually for the last two weeks. It turned yellow and then dried up. The soil is new pasture sod, which was piled up last fall and chopped this spring, when about one-fourth of cow manure was also mixed with it. I have been spraying the plants from three to five times daily. Please explain the trouble.

C. E.

The specimen received was entirely dead at the root and must have been so when planted in the bench. It also was planted too deep. The soil is excellent and the compost perfect.

Spraying twice a day is sufficient, even during the hottest weather. Where you find any plants behaving as described in your letter, pull them out and replace with strong, healthy stock.

Ribes.

A WELL KEPT PLACE.

You can tell from the looks of a place what sort of a man keeps it, what kind of a grower he is, and what measure of success he is making in his business. Did you ever see unkempt grounds about a really progressive establishment? Some people may tell you that they "can't afford to keep the place up the way Tom Smith does," but they have the cart before the

horse. It isn't because Smith has made money that he keeps his place in apple-pie order, but because he has kept all things right up to the handle that he has made money.

The accompanying illustration is reproduced from a snapshot of the greenhouses, residence and grounds of T. M. Fitzgerald at Beaver, Pa., where there is a place for everything and everything is in its place.

SPOT ON CYCLAMEN LEAVES.

I am sending under separate cover a few cyclamen leaves that are affected with a leaf-spot of some kind. It seems to spread to plants nearby. The plants are now in a well ventilated house and the glass is shaded with white-wash. They are vigorous and strong, and are making as good growth as any cyclamens I ever had. I should like to know a remedy for this leaf disease.

C. A. M.

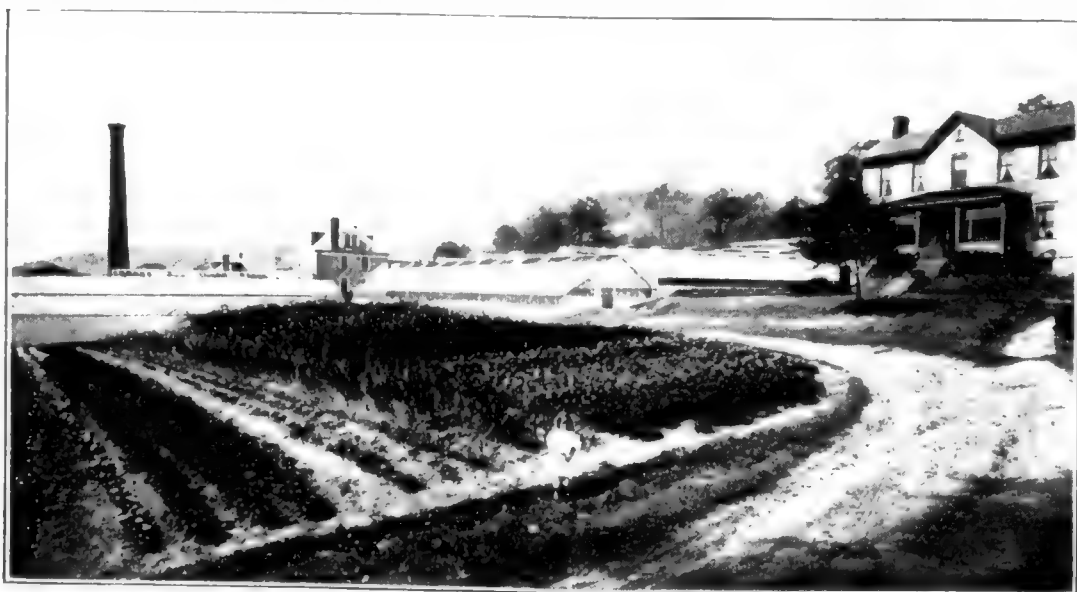
The foliage shows that your plants are vigorous, the leaves being as fine as anyone could wish to see. This spot is not uncommon. It attacks other plants in much the same way. In the case of cyclamens it may be due to keeping the plants too much shaded and feeding them too heavily. One or both of these causes would make the foliage rather soft and an easier prey to bacterial diseases than if they were exposed to stronger light and had been fed but little.

I would advise destroying the badly affected plants, isolating the others and spraying them with Bordeaux mixture. Let the plants have more light, especially now that the sun's rays are decreasing in intensity. Give an abundance of air night and day; never close the house, except before fumigating. The cooler they are grown the sturdier they will be. Never mind if the temperature falls as low as 40 degrees at night. Let the foliage be as dry as possible at nightfall and let the atmosphere also be dry.

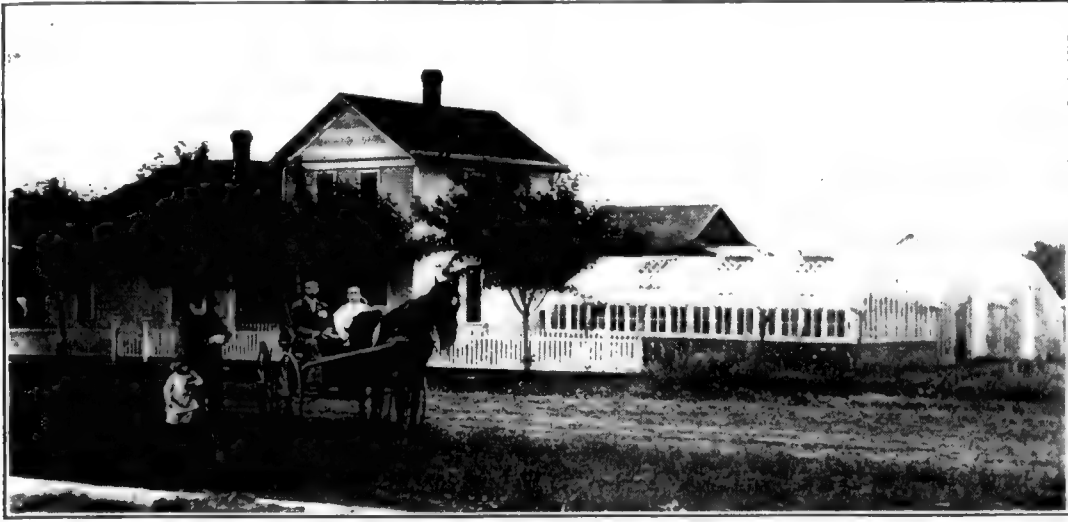
C. W.

PROTECTION FOR PANSIES.

Please tell me what winter protection pansies need here, in eastern Nebraska. Our minimum temperature is 20 degrees below zero. Would an enclosure of 10-inch boards, set on edge along the edge of the beds and filled with straw, be sufficient? I also wish to grow



Establishment of T. M. Fitzgerald, Beaver, Pa.



Establishment of C. D. Martindale, Caney, Kan.

some plants for winter blooming. Would plants raised now bloom in any quantity by the new year? I wish to grow them with sweet peas in a temperature of 48 degrees. Should they have a freeze before benching?

F. W.

Pansies do not require a heavy winter mulch. Boards such as you suggest, set on edge along the beds, would answer well, and the plants should not be mulched until the ground is firmly frozen. Straw, hay, leaves and pine needles are all suitable for covering. Use just sufficient mulch to cover the plants. A heavy coating would keep the plants too warm and, in the case of open spells of weather, would probably cause damping off. The covering is given not so much as a winter protection as to prevent the heaving of the ground during late winter and early spring.

Pansies sown early in August will bloom moderately by January. A temperature of 48 degrees is rather too high for them. A violet house kept at 40 to 45 degrees would suit them much better. It will be a benefit to have them frozen before housing, as in the case of single violets.

C. W.

AN UNHEATED HOUSE.

I should like to know about how cold it would have to be outside to produce a freezing temperature in a glass apartment which will be built along the south side of a dwelling and will have no fire heat. There will be two thicknesses of glass in the walls, with a 2-inch air space between. The glass will consist of large panes, well puttied in. Is not this the best plan for building a place in which to keep flowers during the winter? I have been using a pit with glass over the top. I am located in southern Delaware.

C. E. B.

Fully as much will depend upon the duration of the cold snap as upon the intensity of the cold. If the adjoining room is warmed, the temperature might drop to zero outside for a short time without getting below freezing in the apartment a foot or so back from the glass. This is supposing that there is a tight floor and that the glass is confined to the side walls. On the other hand, if the cold spell lasts several days and the thermometer outside does not get above the freezing point during the day, there would be danger of frost in the glass apartment if there is fif-

teen or even ten degrees of frost outside, unless it will be possible to permit some heat to enter the apartment from the adjoining room.

If the apartment is not too large, it should be possible in the climate of Delaware to keep out frost if there is a connecting door, or even a window through which warm air could be allowed to pass into the apartment.

DREER'S NEW PLANT.

The contract has now been awarded for the new plant of Henry A. Dreer, Riverton, N. J., described at some length in The Review of July 28. The plant will be built in blocks, the first block to be erected this season. This first block will be built with a service building in the center, the service building being 34x203 feet. On each side of the service building will be one lean-to 203 feet long and from each lean-to will be built a range of ten greenhouses, each 21x203 feet, making a total of twenty greenhouses and two lean-tos. A cross passageway will be run through the whole block of greenhouses from side to side, this passageway being three feet wide and there being 100 feet of greenhouse on each side of the passageway. The service building will be of iron frame construction and practically fireproof, and the roof will be built with a clear span, so that the interior will be free of posts. Ten of the greenhouses will be open under the gutters and will contain no benches. These ten greenhouses are to

be run at a low temperature. The other ten houses will be divided by glass partitions under the gutters and will have three benches in each house. These houses are to be run at a temperature of 60 to 65 degrees.

For the heating plant a fireproof iron frame and concrete boiler house will be erected. There will be four 75 horsepower return tube boilers for heating. There is also to be one boiler for steam power. The boilers will burn a low grade of coal and to enable this to be done a system of forced draft is to be installed. The heating will be by hot water, using 2-inch pipes for the radiating surface. The boilers will be set on the level and the water will be circulated through the houses with centrifugal pumps. The pumping plant will be in duplicate, so that in case of damage to one plant the other will be ready for operation.

The cost of the buildings and equipment will be about \$70,000. The contract for the work has gone to the King Construction Co.

AS IT IS IN KANSAS.

The accompanying illustrations show the character of establishment that is springing up all over the great west far faster than anyone can keep track of them—except that the first thing they all do on starting is to send a dollar for The Review; they find us rather than we them.

The place illustrated is that of C. D. Martindale, at Caney, Kan.—there's nothing "the matter with Kansas" any more. Caney is away down almost to the Indian Territory, just where the Osages and the Cherokees join up, and trade conditions and problems there are not exactly like those on Fifth avenue—of course, there's only one!—but there is enough business in Caney to support more than one florist—they both get The Review—and they both keep nice, neat, well-ordered places. Their business will be better and better as years go on, and after a while people who don't go there will come to appreciate how fast the great west is growing and how wonderfully prosperous its people are as compared with a few years ago.

Baraboo, Wis.—William Toole & Sons are building an addition which will enable them to double their output.



Stock Grounds of C. D. Martindale, Caney, Kan.

GEORGE T. BOUCHER.

Among the younger retail florists of Rochester none is more aggressive or more of a hustler for business than George T. Boucher. Beginning about seven years ago with only counter space in a retail seed store, Mr. Boucher's practical knowledge of growing flowers, as well as the art of selling, increased his business so rapidly that more room was necessary, and a small store at 343 Main street was secured. Here the business was carried on under difficulties until this year brought an opportunity to secure additional room by removing a dividing wall, and a splendid store, with entrances on East Main street and East avenue, was opened.

Mr. Boucher has been connected with the florists' trade in Rochester for over twenty years, and has many friends among the dealers and growers as well as among citizens generally.

BAR HARBOR, ME.

The Mount Desert Nurseries, where William Miller is the efficient manager, have just completed an extensive installation of the Skinner watering system, both at the main nursery and at the branch nursery at Northeast Harbor, and it gives great satisfaction. A pressure of forty-five pounds to the square foot gives the best results. The water is turned on in the evening and shut off early the following morning, in order that nothing may be lost by condensation. Other growers on the

and many other annuals, were very attractive at the time of our visit.

In the greenhouses were noted large batches of gloxinias, tuberous begonias, achimenes, fuchsias, hydrangeas, geraniums, streptocarpus, gardenias and other summer blooming plants. One house was devoted to the charming new *Nephrolepis Milleri*. Propagation of geraniums was under way; over 10,000 of these are sold annually to the wealthy summer residents. The nurseries devoted to trees and shrubs are constantly being increased in area, specimen conifers being a feature.

The store in Bar Harbor, for the sale of plants and cut flowers, is large and attractive. Probably nowhere else in America are such beautiful displays of perennials and annuals to be seen. Other choice flowers, such as Beauty roses, valley, orchids, gardenias, etc., are also included.

F. H. Moses has a fine store on Main street, near the store of the Mount Desert Nurseries. Mr. Moses had just recovered from two weeks' sickness when we called. He keeps an up-to-date and attractive store and reports business as good. All visitors to Bar Harbor may be sure of a genial welcome from Mr. Moses.

Joseph Pulitzer, the proprietor of the New York World, has a stately residence at Bar Harbor. A. W. Eckstrom presides over the horticultural department and grows things well. We were particularly struck by the many fine specimen hydrangeas on the lawns, naturally grown, which hung down and

peror William and swainsonas bloomed remarkably well. In the greenhouses were noted some fine specimen gardenias, allamandas and fuchsias.

At Blair Eyrie, the romantically situated mansion of D. C. Blair, there is a charming little Italian garden, in which pentstemons, antirrhinums, *Galtonia candicans*, *salpiglossis*, cannas, swainsonas and beds of the best named gladioli were finely flowered. Another formal garden is devoted to hybrid tea and hybrid perpetual roses, which here do unusually well. Dahlias were blooming with great freedom, and sweet peas were extra good. *Lilium auratum*, eight to nine feet high, comes up vigorously year after year, as do the varieties *speciosum* and *Henryi*. *Aconitums* in the garden, used for cutting, were of great vigor. In the grape house Muscats and Black Hambros were carrying excellent crops. One house was devoted to melons. Eugene Mitchell has charge of this beautiful estate.

MILWAUKEE.**The Market.**

To judge by the way stock at the wholesale houses is being cleaned up, one would naturally conclude that business is good; that is, all first-class receipts are entirely disposed of by closing time. The main item of late has been gladioli, and these, in the lighter shades, sell readily. A few growers have commenced to send in carnations; they are as yet short stemmed and small, and there are not enough to cut any figure. There are plenty of roses to go around; some nice hardy phlox is also offered by the wholesalers. The asters in this vicinity are not up to the standard; the cause given by most growers is the unfavorable weather conditions.

Club Meeting.

At the regular monthly meeting of the Milwaukee Florists' Club, held September 1, not much of importance was accomplished, owing to the light attendance. Hans Schultz and Otto Grade, both members of the Fox Point Floral Co., were elected to membership.

The executive committee of the coming fall flower show reported that preliminary prize lists will be mailed in a week or ten days; also that this year's show will surpass the one held in 1909 in all classes, owing to the experience gained last year.

While the picnic of the Milwaukee Florists' Club, September 4, was a success, it would have been more so had weather conditions been more favorable. Prizes were donated by the following: Chas. Menger, Emil Weihe, Alex. Klokner, C. Dallwig, C. C. Pollworth Co., Wm. Zimmermann, Edlefsen-Leidiger Co., Holton & Hunkel Co., Nic. Zweifel, Robt. Zepnick, Aug. F. Kellner Co., Mueller & Schroeder Co., Hummel & Downing Co., Heitman & Baerman, and Rudolph Preuss. The prize winners were:

Sack race for men, C. Gorg, first; A. R. Thurston, second.

Ladies' potato race, Gertrude Sommers, first; Norma Young, second.

Girls' potato race, C. Halliday, first; Alice Griebler, second.

Men's nail driving contest, Gustav Rusch, first.

Ladies' nail driving contest, Gertrude Sommers, first; Ella Voelcke, second.

Bag race, Frank Clear, first; Rud. Haasch, second.

Men's race, Peter Nohoss, first; Fred W. Holton, second.



George T. Boucher.

island are so enthusiastic over the success of the system that they are planning to adopt it. The large stretches of perennial phloxes, aconitums, lili-ums, montbretias, physostegias and other perennials, as well as quantities of finely grown sweet peas, *salpiglossis*, lupines, Shirley poppies, pentstemons

hid the tubs from view. Window boxes are extensively used here. Geraniums, petunias, white marguerites, begonias and *Lobelia gracilis* were noteworthy among the flowering plants used. Begonia Duke Zeppelin was largely used in the flower beds, while zonal geraniums, Begonia Erfordii, Lobelia Em-

Young men's race, F. Sleley, first; C. Gorg, second.
Girls' race, Mary Welke, first.
Small boys' race, Master Berndt, first.
Small girls' race, Ruth Holton, first; Viola Rusch, second.
Tug of war, Fred H. Holton's side, two straight.

Various Notes.

With the opening of the schools, September 6, a large number of the summer resorters returned, and we now look for the opening of the 1910-1911 season.

While business for the month of July was about the same as last year, the Wisconsin Floral Co. reports an increase for the month of August over last season; all in all, trade during the summer was quite satisfactory.

In having a balcony put in at his store, Wm. Zimmermann not only gains considerably more room, but gives the establishment a neater appearance.

Mr. and Mrs. Arthur Leidiger, of the Edlefsen-Leidiger Co., who have been spending the last ten days visiting relatives at Athens, N. Y., and taking in other points of interest in the east, are expected home the latter part of this week. This firm reports an unusual amount of wedding work for this week.

The young son of Chas. Menger, who some time ago broke his arm and was convalescing nicely, had the misfortune to fall and break the same arm again.

The C. C. Pollworth Co. expects the arrival of three carloads of Holland bulbs the latter part of this week.

Jim Spence, who for years was employed by Currie Bros., but of late was with the Nebraska Seed Co., is renewing acquaintances in our city.

G. H. Hunkel, of G. H. Hunkel Co., reports E. J. Deal, representative of W. W. Johnson & Son, Boston, England, as a visitor.

Gust Pohl, who had his asters where he could water them during the dry spell, is being well rewarded for his labors, for his stock is fine, and the Holton & Hunkel Co. find no trouble in disposing of them at good prices.

Miss A. Zender, of Rogers Park, Ill., who has been the guest of Mr. and Mrs. Fred W. Holton since August 30, returned to her home the middle part of this week; she attended the florists' picnic and reported having a fine time.

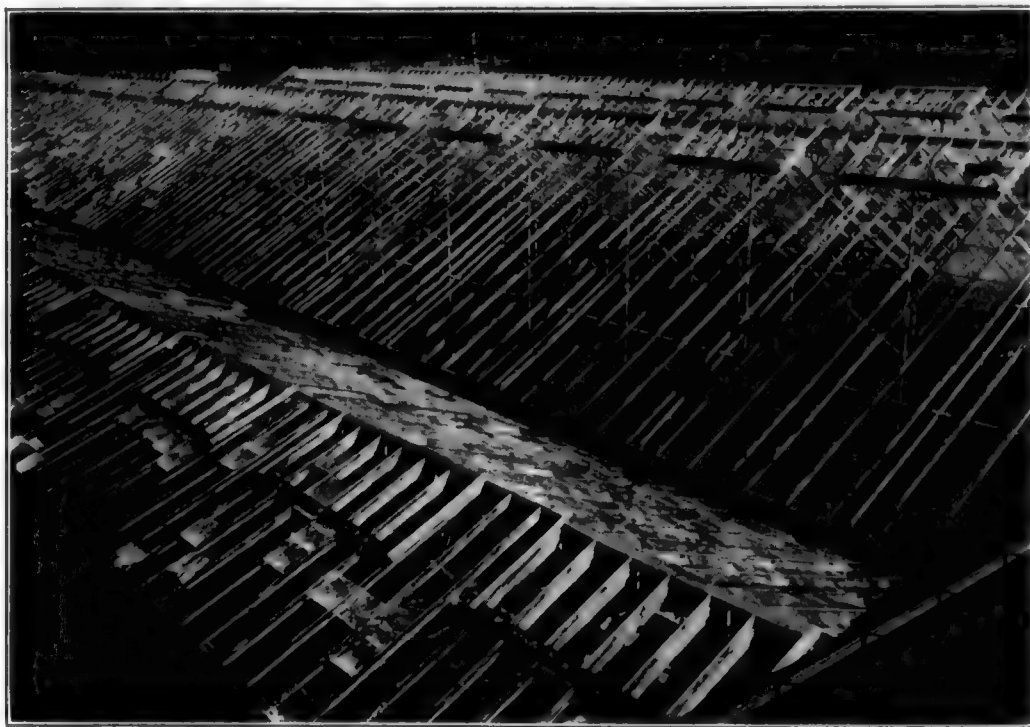
Other visitors were: Geo. Thompson, of Northrup, King & Co., Minneapolis, Minn.; Eric Johnson and a friend, of the A. L. Randall Co., Chicago; Adolph Poehlmann, Morton Grove, Ill.; Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia; Art. Craig, of Robt. Craig Co., Philadelphia; E. Haentze, of Fond du Lac, Wis.; P. Sylvester, Oconomowoc, Wis., and Robt. Mueller, Racine, Wis.

Alex. Klokner, of Wauwatosa, left a fortnight ago on a business and pleasure trip to the old country. He expects to return by the middle of November.

E. O.

HAIL AT CEDAR RAPIDS.

On Saturday, August 20, we had the most severe hail storm ever known in this section of Iowa, most of the hail coming down in the form of irregular chunks of ice one and one-half inches to two and one-half inches in diameter. We had about 165 boxes of glass broken. We are mailing you under separate cover a photograph of part of our houses. This shows the north side of our houses, where most of the damage was done, though considerable glass was broken on the south side, as can be seen on the small house in the pho-



Hail Wrecked Greenhouses of I. N. Kramer & Son, Cedar Rapids, Ia.

tograph. The glass still left on the houses, as shown in the photograph, is nearly all cracked and broken, and that which was knocked out was hammered in small pieces, looking as though it had gone through a mill. Palms, rubbers, roses, carnations and stock of every description were badly damaged. Outdoor stock was cut to pieces. Dahlia stalks an inch or more in diameter were cut off, and vegetables pounded to a jelly. Great damage was done to churches, schoolhouses and also to farm crops.

I. N. Kramer & Son.

IOWA FLORISTS MEET.

State Fair and Convention.

Floriculture in Iowa received a big boost last week, when the State Fair was held at Des Moines, with the best display by florists yet seen within the state, and the Society of Iowa Florists held its eighth annual meeting at the state house Wednesday evening, August 31. The following was the program:

President's Address, G. D. Black, Independence.
"Our Method of Keeping Carnations from Cropping and also for Preventing Stems from Rotting," Otto Hansen, Fort Dodge.
"Epiphyllums for Christmas Plants," F. J. Olsan, Ames.
"Color Effects with Bedding Plants," Geo. S. Balthis, Des Moines.
"Artistic Possibilities in Floral Work," Elmer E. Nordwall, Fort Dodge.
"Decorating the Home Grounds," Walter H. Grosvenor, Des Moines.
"Civic Improvement and the Florist," G. A. Heyne, Dubuque.
"The 1910 Freeze in Iowa," L. H. Pammel, Ames.
Report of delegates to the S. A. F. Convention, J. S. Wilson and J. T. D. Fulmer.

New officers were elected as follows:

President—J. S. Wilson, Des Moines.
Vice-president—J. T. D. Fulmer, Des Moines.

Treasurer—John T. Temple, Davenport.

Secretary—Wesley Greene, Davenport.

Directors—G. A. Heyne, Dubuque; William Trillow, Des Moines; F. J. Olsan, Ames; Elmer E. Nordwall, Fort Dodge.

The State Fair.

Wesley Greene, secretary of the Society of Iowa Florists, was superintendent of the floricultural department at

the State Fair and had a big showing. Premiums were awarded as follows:

Collection of plants in bloom, Iowa Seed Co. first.
Collection of foliage or decorative plants, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
Collection of palms, Iowa Seed Co. first, William Trillow second.
Collection of ferns, Iowa Seed Co. first, J. S. Wilson Floral Co. second, William Trillow third.
Collection of coleus, Iowa Seed Co. first, Lozier's Greenhouses second.
Collection of geraniums, Iowa Seed Co. first, Lozier's Greenhouses second.
Collection flowering begonias, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
Collection Rex begonias, Iowa Seed Co. first, William Trillow second.
Collection of cannas, Iowa Seed Co. first.
Specimen palm, J. S. Wilson Floral Co. first, Iowa Seed Co. second.
Specimen cycas, Iowa Seed Co. first, Lozier's Greenhouses second.
Specimen ferns, William Trillow first, Lozier's Greenhouses second.
Specimen araucaria, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
Specimen new or rare plant, Iowa Seed Co. first, William Trillow second.
Vase of plants, Iowa Seed Co. first, William Trillow second.
Basket of plants, Iowa Seed Co. first, William Trillow second.
Table decoration, Lozier, Florist, first, William Trillow second, Lozier's Greenhouses third.
Floral design, Lozier, Florist, first, William Trillow second, Iowa Seed Co. third.
Bride's bouquet, Lozier, Florist, first, William Trillow second, Lozier's Greenhouses third.
Basket of flowers, Iowa Seed Co. first, Lozier, Florist, second, Lozier's Greenhouses third.
Vase of flowers, Lozier, Florist, first, Iowa Seed Co. second, William Trillow third.
Display of cut flowers, Iowa Seed Co. first, William Trillow second, Lozier's Greenhouses third.
Display of gladioli, G. D. Black first, Iowa Seed Co. second, Lozier's Greenhouses third.
Display of asters, Iowa Seed Co. first, William Trillow second, Lozier's Greenhouses third.
Red roses, 25, Iowa Seed Co. first, Lozier, Florist, second, William Trillow third.
Pink roses, 25, William Trillow first, Iowa Seed Co. second, Lozier, Florist, third.
White roses, 25, Lozier, Florist, first, Iowa Seed Co. second, William Trillow third.
Yellow roses, 25, William Trillow first, Iowa Seed Co. second, Lozier, Florist, third.
Red carnations, 50, Iowa Seed Co. first, William Trillow second, Lozier, Florist, third.
Pink carnations, 50, Lozier, Florist, first, William Trillow second, Iowa Seed Co. third.
White carnations, 50, Iowa Seed Co. first, William Trillow second, Lozier, Florist, third.
Display of dahlias, William Trillow first, Iowa Seed Co. second, G. D. Black third.

Westbrook, Me.—N. W. Hannaford, recently proprietor of two flower stores here, has accepted a position as manager of a big store in Alton, Ill.

Mount Kisco, N. Y.—The Northern Westchester County Horticultural and Agricultural Society has issued the premium list for its eighth annual exhibition, to be held here November 4 to 6, 1910. A local florist, Herbert A. Spavins, is manager of the exhibition.

GEORGE T. BOUCHER.

Among the younger retail florists of Rochester none is more aggressive or more of a hustler for business than George T. Boucher. Beginning about seven years ago with only counter space in a retail seed store, Mr. Boucher's practical knowledge of growing flowers, as well as the art of selling, increased his business so rapidly that more room was necessary, and a small store at 343 Main street was secured. Here the business was carried on under difficulties until this year brought an opportunity to secure additional room by removing a dividing wall, and a splendid store, with entrances on East Main street and East avenue, was opened.

Mr. Boucher has been connected with the florists' trade in Rochester for over twenty years, and has many friends among the dealers and growers as well as among citizens generally.

BAR HARBOR, ME.

The Mount Desert Nurseries, where William Miller is the efficient manager, have just completed an extensive installation of the Skinner watering system, both at the main nursery and at the branch nursery at Northeast Harbor, and it gives great satisfaction. A pressure of forty five pounds to the square foot gives the best results. The water is turned on in the evening and shut off early the following morning, in order that nothing may be lost by condensation. Other growers on the

and many other annuals, were very attractive at the time of our visit.

In the greenhouses were noted large batches of gloxinias, tuberous begonias, achimenes, fuchsias, hydrangeas, geraniums, streptocarpus, gardenias and other summer blooming plants. One house was devoted to the charming new *Nephrolepis Milleri*. Propagation of geraniums was under way; over 10,000 of these are sold annually to the wealthy summer residents. The nurseries devoted to trees and shrubs are constantly being increased in area, specimen conifers being a feature.

The store in Bar Harbor, for the sale of plants and cut flowers, is large and attractive. Probably nowhere else in America are such beautiful displays of perennials and annuals to be seen. Other choice flowers, such as Beauty roses, valley, orchids, gardenias, etc., are also included.

F. H. Moses has a fine store on Main street, near the store of the Mount Desert Nurseries. Mr. Moses had just recovered from two weeks' sickness when we called. He keeps an up-to-date and attractive store and reports business as good. All visitors to Bar Harbor may be sure of a genial welcome from Mr. Moses.

Joseph Pulitzer, the proprietor of the New York World, has a stately residence at Bar Harbor. A. W. Eckstrom presides over the horticultural department and grows things well. We were particularly struck by the many fine specimen hydrangeas on the lawns, naturally grown, which hung down and

peror William and swainsonas bloomed remarkably well. In the greenhouses were noted some fine specimen gardenias, allamandas and fuchsias.

At Blair Eyrie, the romantically situated mansion of D. C. Blair, there is a charming little Italian garden, in which pentstemons, antirrhinums, Galtonia candicans, salpiglossis, cannas, swainsonas and beds of the best named gladioli were finely flowered. Another formal garden is devoted to hybrid tea and hybrid perpetual roses, which here do unusually well. Dahlias were blooming with great freedom, and sweet peas were extra good. *Lilium auratum*, eight to nine feet high, comes up vigorously year after year, as do the varieties *speciosum* and *Henryi*. *Aconitums* in the garden, used for cutting, were of great vigor. In the grape house Muscats and Black Hambros were carrying excellent crops. One house was devoted to melons. Eugene Mitchell has charge of this beautiful estate.

MILWAUKEE.**The Market.**

To judge by the way stock at the wholesale houses is being cleaned up, one would naturally conclude that business is good; that is, all first-class receipts are entirely disposed of by closing time. The main item of late has been gladioli, and these, in the lighter shades, sell readily. A few growers have commenced to send in carnations; they are as yet short stemmed and small, and there are not enough to cut any figure. There are plenty of roses to go around; some nice hardy phlox is also offered by the wholesalers. The asters in this vicinity are not up to the standard; the cause given by most growers is the unfavorable weather conditions.

Club Meeting.

At the regular monthly meeting of the Milwaukee Florists' Club, held September 1, not much of importance was accomplished, owing to the light attendance. Hans Schultz and Otto Grade, both members of the Fox Point Floral Co., were elected to membership.

The executive committee of the coming fall flower show reported that preliminary prize lists will be mailed in a week or ten days; also that this year's show will surpass the one held in 1909 in all classes, owing to the experience gained last year.

While the picnic of the Milwaukee Florists' Club, September 4, was a success, it would have been more so had weather conditions been more favorable. Prizes were donated by the following: Chas. Menger, Emil Weike, Alex. Klokner, C. Dallwig, C. C. Pollworth Co., Wm. Zimmermann, Edlefsen, Leidiger Co., Holton & Hunkel Co., Nie, Zweifel, Robt. Zepnick, Aug. F. Kellner Co., Mueller & Schroeder Co., Hummel & Downing Co., Heitman & Baerman, and Rudolph Preuss. The prize winners were:

Sack race for men, C. Gorg, first; A. R. Thurston, second.

Ladies' potato race, Gertrude Sommers, first; Norma Young, second.

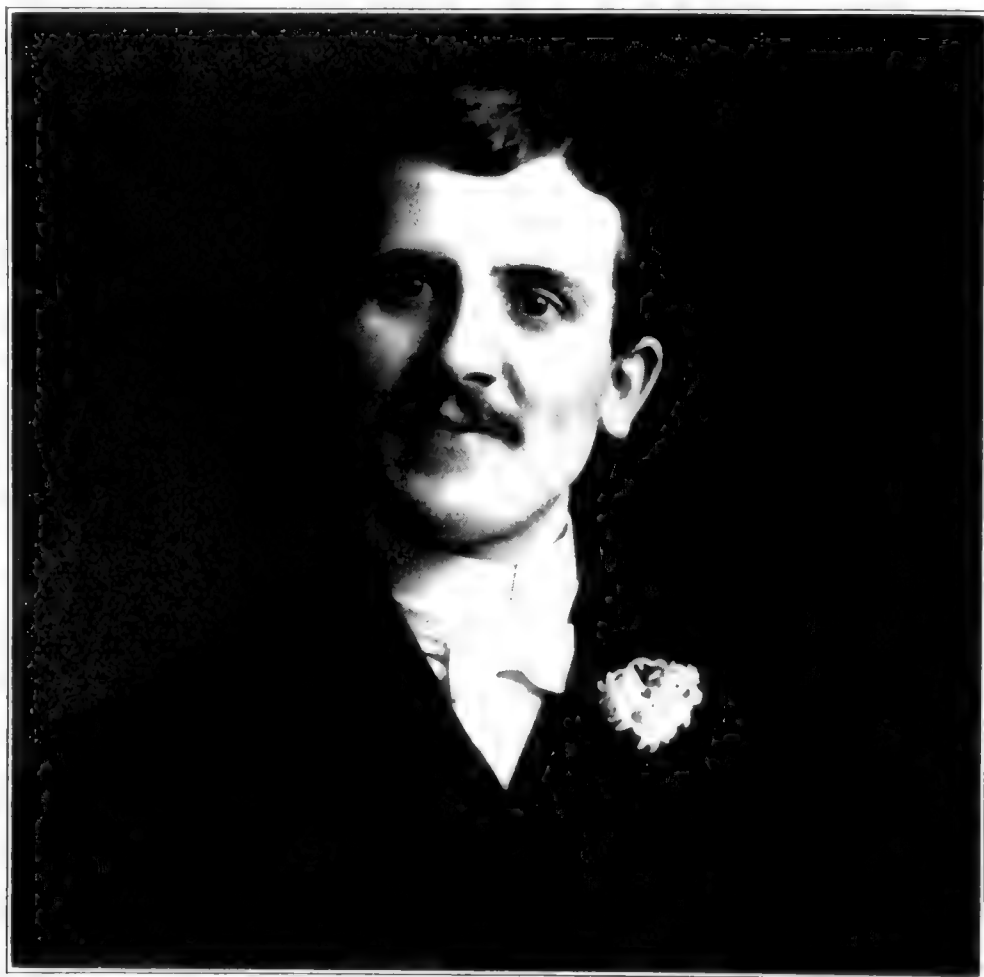
Girls' potato race, C. Halliday, first; Alice Griebler, second.

Men's nail driving contest, Gustav Rusch, first.

Ladies' nail driving contest, Gertrude Sommers, first; Ella Voelcke, second.

Bag race, Frank Clear, first; Rud. Haasch, second.

Men's race, Peter Nohoss, first; Fred W. Holton, second.



George T. Boucher.

island are so enthusiastic over the success of the system that they are planning to adopt it. The large stretches of perennial phloxes, aconitums, lilioms, monbretias, physostegias and other perennials, as well as quantities of finely grown sweet peas, salpiglossis, lupines, Shirley poppies, pentstemons

hid the tubs from view. Window boxes are extensively used here. Geraniums, petunias, white marguerites, begonias and *Lobelia gracilis* were noteworthy among the flowering plants used. *Begonia Duke Zeppelin* was largely used in the flower beds, while zonal geraniums, *Begonia Erfordii*, *Lobelia Em*

Young men's race, F. Sieley, first; C. Gorg, second.
 Girls' race, Mary Welke, first.
 Small boys' race, Master Berndt, first.
 Small girls' race, Ruth Holton, first; Viola Rusch, second.
 Tug of war, Fred H. Holton's side, two straight.

Various Notes.

With the opening of the schools, September 6, a large number of the summer resorters returned, and we now look for the opening of the 1910-1911 season.

While business for the month of July was about the same as last year, the Wisconsin Floral Co. reports an increase for the month of August over last season; all in all, trade during the summer was quite satisfactory.

In having a balcony put in at his store, Wm. Zimmermann not only gains considerably more room, but gives the establishment a neater appearance.

Mr. and Mrs. Arthur Leidiger, of the Edlefsen-Leidiger Co., who have been spending the last ten days visiting relatives at Athens, N. Y., and taking in other points of interest in the east, are expected home the latter part of this week. This firm reports an unusual amount of wedding work for this week.

The young son of Chas. Menger, who some time ago broke his arm and was convalescing nicely, had the misfortune to fall and break the same arm again.

The C. C. Pollworth Co. expects the arrival of three carloads of Holland bulbs the latter part of this week.

Jim Spence, who for years was employed by Currie Bros., but of late was with the Nebraska Seed Co., is renewing acquaintances in our city.

G. H. Hunkel, of G. H. Hunkel Co., reports E. J. Deal, representative of W. W. Johnson & Son, Boston, England, as a visitor.

Gust Pohl, who had his asters where he could water them during the dry spell, is being well rewarded for his labors, for his stock is fine, and the Holton & Hunkel Co. find no trouble in disposing of them at good prices.

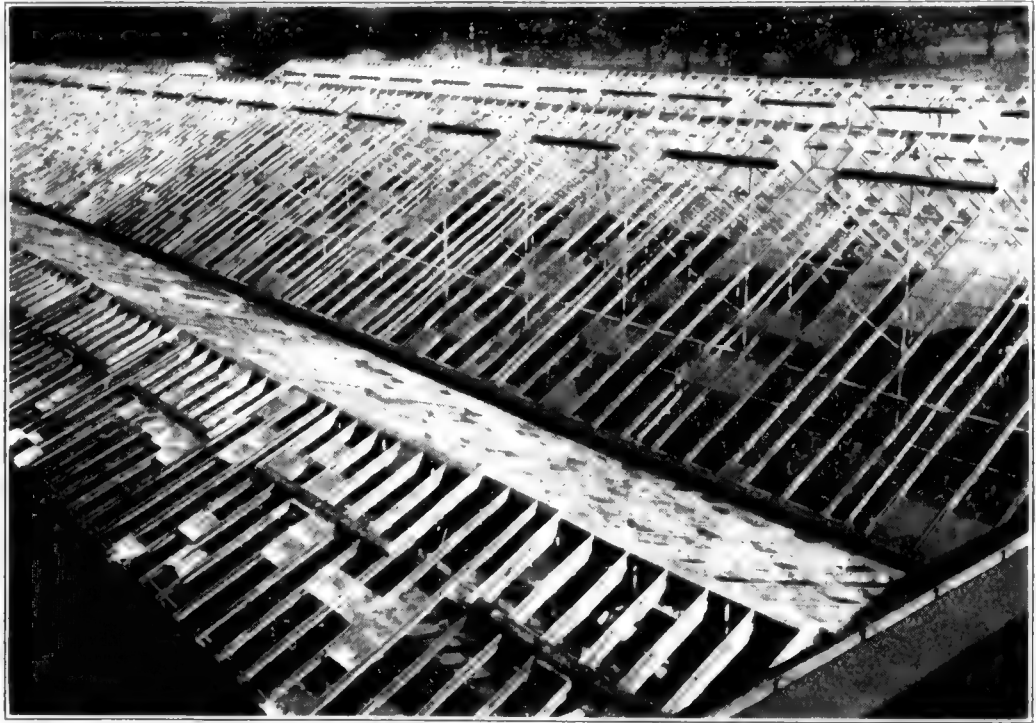
Miss A. Zender, of Rogers Park, Ill., who has been the guest of Mr. and Mrs. Fred W. Holton since August 30, returned to her home the middle part of this week; she attended the florists' picnic and reported having a fine time.

Other visitors were: Geo. Thompson, of Northrup, King & Co., Minneapolis, Minn.; Eric Johnson and a friend, of the A. L. Randall Co., Chicago; Adolph Poehlmann, Morton Grove, Ill.; Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia; Art. Craig, of Robt. Craig Co., Philadelphia; E. Haentze, of Fond du Lac, Wis.; P. Sylvester, Oconomowoc, Wis., and Robt. Mueller, Racine, Wis.

Alex. Klokner, of Wauwatosa, left a fortnight ago on a business and pleasure trip to the old country. He expects to return by the middle of November. E. O.

HAIL AT CEDAR RAPIDS.

On Saturday, August 20, we had the most severe hail storm ever known in this section of Iowa, most of the hail coming down in the form of irregular chunks of ice one and one-half inches to two and one-half inches in diameter. We had about 165 boxes of glass broken. We are mailing you under separate cover a photograph of part of our houses. This shows the north side of our houses, where most of the damage was done, though considerable glass was broken on the south side, as can be seen on the small house in the pho-



Hail Wrecked Greenhouses of I. N. Kramer & Son, Cedar Rapids, Ia.

tograph. The glass still left on the houses, as shown in the photograph, is nearly all cracked and broken, and that which was knocked out was hampered in small pieces, looking as though it had gone through a mill. Palms, rubbers, roses, carnations and stock of every description were badly damaged. Outdoor stock was cut to pieces. Dahlia stalks an inch or more in diameter were cut off, and vegetables pounded to a jelly. Great damage was done to churches, schoolhouses and also to farm crops.

I. N. Kramer & Son.

IOWA FLORISTS MEET.

State Fair and Convention.

Floriculture in Iowa received a big boost last week, when the State Fair was held at Des Moines, with the best display by florists yet seen within the state, and the Society of Iowa Florists held its eighth annual meeting at the state house Wednesday evening, August 31. The following was the program:

President's Address, G. D. Black, Independence.
 "Our Method of Keeping Carnations from Cropping and also for Preventing Stems from Rotting," Otto Hansen, Fort Dodge.
 "Epiphyllums for Christmas Plants," F. J. Olsan, Ames.
 "Color Effects with Bedding Plants," Geo. S. Balthis, Des Moines.
 "Artistic Possibilities in Floral Work," Elmer E. Nordwall, Fort Dodge.
 "Decorating the Home Grounds," Walter H. Grosvenor, Des Moines.
 "Civic Improvement and the Florist," G. A. Heyne, Dubuque.
 "The 1910 Freeze in Iowa," L. H. Pammel, Ames.
 Report of delegates to the S. A. F. Convention, J. S. Wilson and J. T. D. Fulmer.

New officers were elected as follows:

President—J. S. Wilson, Des Moines.
 Vice-president—J. T. D. Fulmer, Des Moines.

Treasurer—John T. Temple, Davenport.

Secretary—Wesley Greene, Davenport.

Directors—G. A. Heyne, Dubuque; William Trillow, Des Moines; F. J. Olsan, Ames; Elmer E. Nordwall, Fort Dodge.

The State Fair.

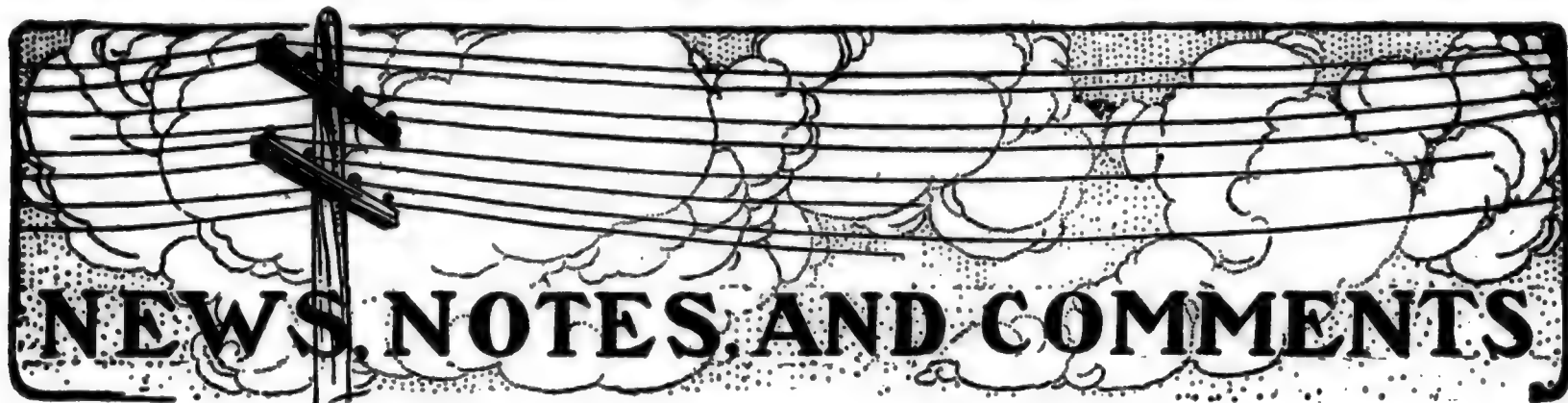
Wesley Greene, secretary of the Society of Iowa Florists, was superintendent of the floricultural department at

the State Fair and had a big showing. Premiums were awarded as follows:

Collection of plants in bloom, Iowa Seed Co. first.
 Collection of foliage or decorative plants, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
 Collection of palms, Iowa Seed Co. first, William Trillow second.
 Collection of ferns, Iowa Seed Co. first, J. S. Wilson Floral Co. second, William Trillow third.
 Collection of coleus, Iowa Seed Co. first, Lozier's Greenhouses second.
 Collection of geraniums, Iowa Seed Co. first, Lozier's Greenhouses second.
 Collection flowering begonias, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
 Collection Rex begonias, Iowa Seed Co. first, William Trillow second.
 Collection of cannas, Iowa Seed Co. first, Specimen palm, J. S. Wilson Floral Co. first, Iowa Seed Co. second.
 Specimen cycas, Iowa Seed Co. first, Lozier's Greenhouses second.
 Specimen ferns, William Trillow first, Lozier's Greenhouses second.
 Specimen araucaria, Iowa Seed Co. first, J. S. Wilson Floral Co. second.
 Specimen new or rare plant, Iowa Seed Co. first, William Trillow second.
 Vase of plants, Iowa Seed Co. first, William Trillow second.
 Basket of plants, Iowa Seed Co. first, William Trillow second.
 Table decoration, Lozier, Florist, first, William Trillow second, Lozier's Greenhouses third.
 Floral design, Lozier, Florist, first, William Trillow second, Iowa Seed Co. third.
 Bride's bouquet, Lozier, Florist, first, William Trillow second, Lozier's Greenhouses third.
 Basket of flowers, Iowa Seed Co. first, Lozier, Florist, second, Lozier's Greenhouses third.
 Vase of flowers, Lozier, Florist, first, Iowa Seed Co. second, William Trillow third.
 Display of cut flowers, Iowa Seed Co. first, William Trillow second, Lozier's Greenhouses third.
 Display of gladioli, G. D. Black first, Iowa Seed Co. second, Lozier's Greenhouses third.
 Display of asters, Iowa Seed Co. first, William Trillow second, Lozier's Greenhouses third.
 Red roses, 25, Iowa Seed Co. first, Lozier, Florist, second, William Trillow third.
 Pink roses, 25, William Trillow first, Iowa Seed Co. second, Lozier, Florist, third.
 White roses, 25, Lozier, Florist, first, Iowa Seed Co. second, William Trillow third.
 Yellow roses, 25, William Trillow first, Iowa Seed Co. second, Lozier, Florist, third.
 Red carnations, 50, Iowa Seed Co. first, William Trillow second, Lozier, Florist, third.
 Pink carnations, 50, Lozier, Florist, first, William Trillow second, Iowa Seed Co. third.
 White carnations, 50, Iowa Seed Co. first, William Trillow second, Lozier, Florist, third.
 Display of dahlias, William Trillow first, Iowa Seed Co. second, G. D. Black third.

Westbrook, Me.—N. W. Hannaford, recently proprietor of two flower stores here, has accepted a position as manager of a big store in Alton, Ill.

Mount Kisco, N. Y.—The Northern Westchester County Horticultural and Agricultural Society has issued the premium list for its eighth annual exhibition, to be held here November 4 to 6, 1910. A local florist, Herbert A. Spavins, is manager of the exhibition.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Brooklyn, N. Y.—J. Diefenbacher has sold his business at 284 Graham avenue to Augustus Osier, formerly of Binghamton, N. Y.

Sycamore, Ill.—Fred R. Kramer, formerly of Aurora, Ill., is now employed at the greenhouses of Wm. Swinbank, in this city.

Marion, Ind.—F. W. Herleman has discontinued business at Twenty-ninth and Boots streets and expects to locate elsewhere in the near future.

Baker City, Ore.—W. A. Sisson & Co. are now proprietors of the Center Street Greenhouses, formerly owned by Ira B. Sturges and located at 2432 Center street.

Bessemer, Ala.—Mrs. W. D. Brown says trade is good and there is a fine lot of mums coming on for fall blooms. She says asters were good during August.

Logansport, Ind.—Mrs. O. G. McCormick, whose greenhouses are at 700 Helm street, now maintains a downtown office in Tritt's drug store, 311 Fourth street.

Ansonia, Conn.—At a recent meeting of the Intertown Dahlia Association, it was decided to hold a dahlia exhibition in the assembly room at the city hall, September 17.

Du Bois, Pa.—The firm of Hayward & Jones has been dissolved by mutual consent. Wm. G. Jones is continuing the business. C. P. Hayward, the other partner, is at present at Parker, Colo.

Hillsboro, Ore.—W. H. Morton, of the Hillsboro Plant & Flower Gardens, recently was laid up with a broken foot, but says it is now much better. Business was good with this firm all last season.

Seattle, Wash.—Geo. F. Buchanan has six acres near here devoted to garden truck, fruit and flowers. He has a Marechal Niel rose bush, planted twelve years ago, that now stands thirteen feet high. The main stalk is two and one-half inches in diameter.

Greene, R. I.—John R. Perkins has just returned from a two weeks' trip to Milwaukee, Wis., where he attended the encampment of the Knights of Pythias. On his way home he visited some of the trade in the vicinity of Chicago, Detroit, Buffalo and Montreal.

Topeka, Kan.—Edward G. Bass, owner of the Highland Park Conservatory, reports that excavating is now in progress for a large range on South Fifteenth street, to be ready for planting July 1, 1911. It is said that, when completed, these will be the largest and best equipped greenhouses for wholesale and retail trade in Kansas.

Sewickley, Pa.—Wm. H. Rosenbauer, who owned the greenhouses at 404 Beaver street, has discontinued business.

York Village, Me.—W. G. Moulton & Son are building a 90-foot addition to their greenhouses, with concrete foundations.

San Antonio, Tex.—Mr. Heller, formerly of Stevens & Heller, Alvin, Tex., is now a member of the firm of Heller & Lomavity, in this city.

Stoneham, Mass.—E. K. Farr is erecting a King iron frame greenhouse at 5 North street and will grow carnations for the Boston market.

Denver, Colo.—Daniels & Fisher, the department store which does a large cut flower business here, is establishing agents in the smaller towns through the state where there are no regular florists.

Lawrence, Mass.—Thornton Bros. recently held an aster prize contest for blooms raised from seed purchased in their store. Silver loving cups were won by the three best displays, not more than twenty-five blooms being allowed in one bunch.

Indianapolis, Ind.—L. F. Benson furnished a large number of bay trees to be used in decorating the dining hall at the county fair, held in Wonderland park. The trees were conveyed to the park in a 10-ton motor truck, which bore a huge sign inscribed with Mr. Benson's name.

Highland, Ill.—Maurice F. Widmer has built an addition, 20x50, for smilax. His greenhouses now comprise about 10,000 square feet of glass and are stocked with carnations, roses, mums, smilax and a general line of pot plants. The houses and their contents are all in excellent condition.

Atlantic, Ia.—A foreclosure suit against the property of the Atlantic Greenhouse Co. has been filed by Mrs. Mary M. Nichols. She sues on four mortgages, aggregating \$1,110.65, which she alleges were given to Charlotte Scott, who, she says, has assigned her rights to her. The suit is set for the September term.

Pittsfield, Mass.—Hon. Philip Breitmeyer, the florist-mayor of Detroit, was a recent visitor in this city. He was accompanied by Mrs. Breitmeyer and Mr. and Mrs. John Gillispie. Mr. Gillispie is the Detroit agent of the Thomas automobile, and the motor trip is being made in a fine 1911 ninety horse-power Thomas, with Mr. Gillispie driving. Mr. Breitmeyer was interviewed at length by a newspaper reporter in regard to civic conditions in Detroit and elsewhere.

Taunton, Mass.—Clinton Macomber is building a greenhouse, 25x150, at the rear of his home on West Britannia street.

Carrollton, Mo.—H. L. Kennedy, of Kennedy & Farnham, recently made a three weeks' bicycle trip through parts of Missouri and southeastern Kansas.

Huntingdon, Pa.—Samuel A. Hamlington acted as judge at the annual flower carnival recently held in the Methodist Episcopal church of Perry, N. Y.

Leavenworth, Kan.—Knipe & Hinz, of the Sunnyside Greenhouses, have been making improvements in their store, including the construction of a new show window.

Black Hall, Conn.—Edgar H. Steele, manager of the Black Hall Greenhouses, has closed a most successful cucumber season, and since then has been busy changing soil and getting in his mums.

Soldiers Home, Mich.—C. B. Bowditch, of the Michigan Soldiers' Home, states they have 130 acres of improved grounds, five greenhouses, of Moninger construction, planted with about 62,700 bedding plants, and two tracts where they grow all their nursery stock, employing a total of about twenty men on the grounds.

Sycamore, Ill.—William Swinbank's business is increasing steadily from year to year. He grows both vegetables and cut-flowers, and his product in both lines is of the highest quality. At present his houses are well stocked with carnations, chrysanthemums, roses, lilies, geraniums and miscellaneous plants. In spring about 50,000 tomato and cabbage plants are required to supply his trade.

Cromwell, Conn.—It is stated in the local newspapers that Andrew Benson, a Connecticut farmer, has just returned from a seven months' expedition to the United States of Colombia, with eighty-five crates of rare orchids, which he values at more than \$25,000. Among his prizes are four specimens of a pure white orchid so rare that each plant, it is said, commands a price of \$1,000 in this country.

Pontiac, Ill.—W. J. Miller & Son have completed the erection of three modern greenhouses, each 50x100, on their property at the east end of Payson street. The head of this firm, William J. Miller, has been a resident of this city for many years. A number of years ago he erected greenhouses here and later disposed of them. Associated with him now is his son, Orlin B. Miller, who for some years has been connected with the trade at Williamsport, Pa., and Terre Haute, Ind.

OBITUARY.

Lyman B. Crow.

Universal sorrow will follow the announcement of the death, September 1, of Lyman B. Crow at his home at Irvington, N. Y. His demise was not unexpected by those in position to keep in touch with him, for he had been ill for more than two years. He realized probably more fully than anyone else that his time was short and put his affairs in order, but never spoke of the future except in the most hopeful way. No man ever "wrapped the mantle of his couch about him and lay down to pleasant dreams" with greater thoughtfulness for those about him.

Lyman Burnham Crow was born forty years ago and his entire business career was with the Lord & Burnham Co. Beginning in the bookkeeping department at the age of 17, by the time he had become 30 he had risen to be secretary of the company and its general sales manager. He continued in charge of the New York office for nearly ten years, during which time he gained a wide acquaintance and made many warm friendships in the trade. He understood every detail of greenhouse architecture and construction, and his foresightedness was noteworthy both as relates to the affairs of his company and those of the trade at large.

Mr. Crow was a great lover of flowers and horticulture. His artistic and attractive house and grounds at Irvington show his knowledge of, and affection for, decorative landscape work. The home in which he was forced to leave his wife and little girl is indeed lovely. There gathered on Saturday, September 3, a large number of business associates, friends and neighbors, to pay the last respect to one who had held the respect of all in life. There were many beautiful floral tributes.

Edward Morrison.

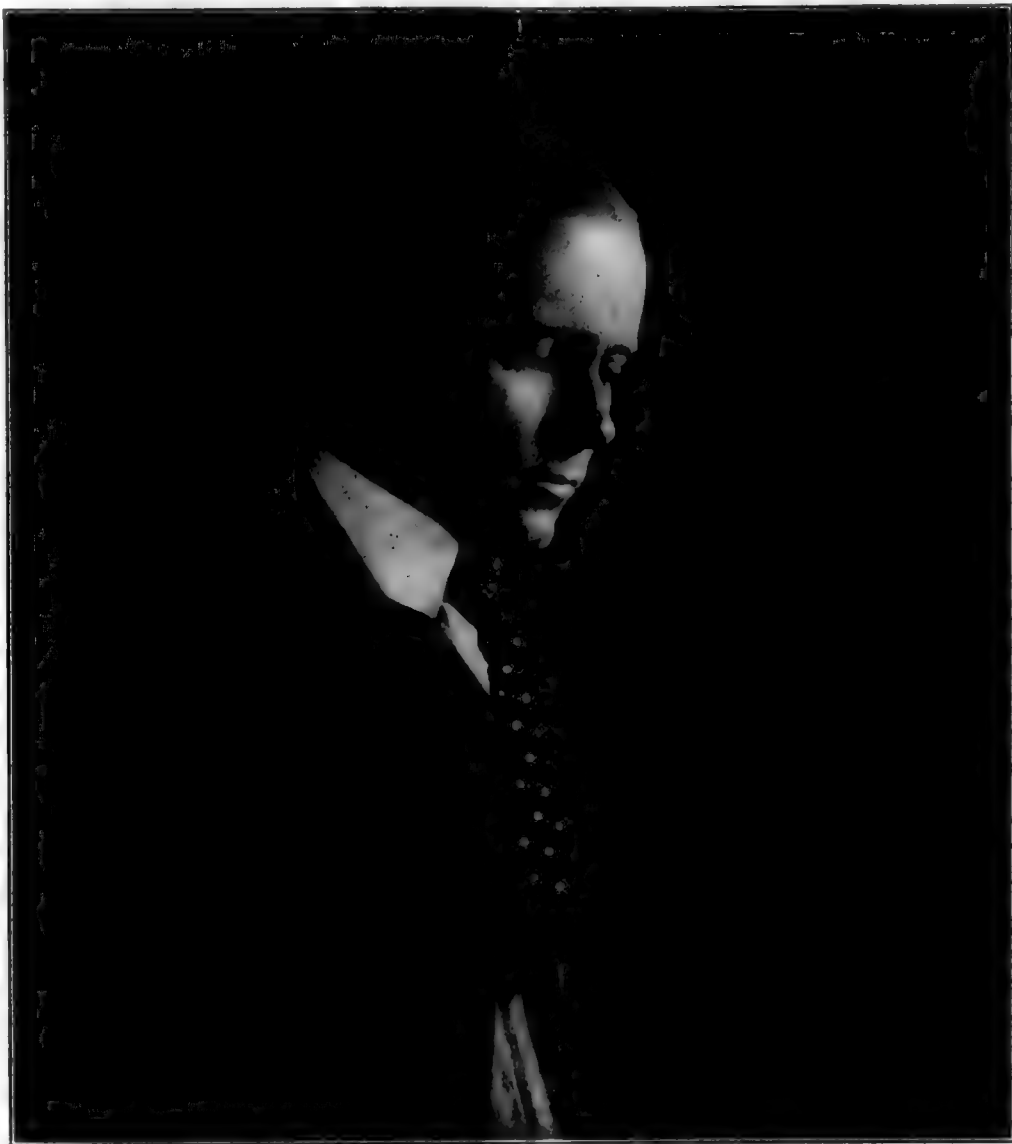
Edward Morrison, a nurseryman of Dansville, N. Y., died August 28 at his home on Health street, at the age of 60 years. He was a former street commissioner and a member of the C. M. P. A. He is survived by his wife, two sons and one daughter, besides a brother and sister, who live in New York.

Charles Schramm.

Charles Schramm, of Toledo, O., a son of one of the pioneer florists of that city, died August 30 at his home, 1315 Cherry street, as a result of paralysis of the left side. He was 40 years old. With his brother, Benjamin Schramm, he took over his father's business some years ago. The other brother died less than three months ago.

Mrs. Charles E. Wingate.

Mrs. Addie R. Wingate, wife of Charles E. Wingate, of Lawrence, Mass., died at her home, 8 Fulton street, September 1, at the age of 59 years. She had been ill for about ten months. She was born in Lower Bartlett, N. H., March 7, 1851, and was a daughter of Judge G. W. N. Pitman. After graduating from Fryeburg Academy, in Fryeburg, Me., and spending a few years in teaching near her native place, she removed to Lawrence thirty-four years ago. She is survived by her husband, by three daughters, Mrs. Frank V. Thompson, of Boston; Mrs.



Lyman B. Crow.

Frank G. Murch, and Miss Willa Wingate, of Lawrence; and by four sons, Edward, of Louisville, Ky.; Thomas Moses and Ray Wingate and Joseph Leon Wingate, all of Lawrence.

IMPATIENS SULTANI.

Last season I grew some sultan's impatiens, but the plants did not branch as freely as they should. Do they require to be kept pinched back? Some time ago I noticed an ad from Schmidt & Botley, in which they call attention to some new colors in impatiens. I cannot find their address. Can you supply it?
H. E. D. G.

I presume you refer to Impatiens Sultani, commonly called sultan's or Zanzibar balsam. Of I. Sultani separate shades of rosy scarlet and pink are offered in a number of seed catalogues. I. Holstii can be procured either in its original color, a rich vermilion scarlet, or in mixed shades of color. All these impatiens make excellent pot plants. They also succeed well in the outside borders in summer, especially where they can get a slight shade. At some seaside resorts they are popular bedding plants, being notably well done at Bar Harbor, Me. They are improved by judicious pinching. The tops are easily rooted and soon make nice plants. Some growers offer as many as four separate shades of I. Sultani.

The address of Schmidt & Botley is Springfield, O.
C. W.

Bowmanville, Ont.—S. J. Jackman is building several new greenhouses to take care of his increasing business.

ALBANY, N. Y.

The monthly meeting of the Albany Florists' Club was held in the evening of September 2, with President Fred Goldring in the chair. The minutes of the previous meeting were read by Secretary F. A. Danker, and passed. Discussions followed.

William Sanders, grower for H. G. Ayres, brought a specimen of asters to be named, and it was decided by Sam Goldring to be the old Victoria, now so difficult to obtain. There was a conundrum for the boys in the shape of two specimens of poinsettias, grown under exactly similar conditions; one was sick, the other healthy. Each member passed on it, agreeing it was an interesting subject and one for an expert. It was finally decided to send to Cornell for an opinion.

President Goldring encouraged the idea of a question box, stating that it stimulated interest in the meetings. He has rounded out a long term of service, with a record of never missing a meeting, though he lives out in the country.

It was decided to hold a fall show on even a larger scale than the one of last year, which was the first and a most successful one from every point of view. Committees were appointed and will at once get to work.

Walter Mott, of the Yuess Gardens Co., was a visitor and gave a talk on convention matters and visits to the aster fields.
M.

Greenwich, Conn.—Robert Cummings, who had been employed by Mr. and Mrs. Cochran, of Yonkers, N. Y., for thirty-five years, has taken a position as gardener for Mrs. Bowen here.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Brooklyn, N. Y.—J. Diefenbacher has sold his business at 284 Graham avenue to Augustus Osier, formerly of Binghamton, N. Y.

Sycamore, Ill.—Fred R. Kramer, formerly of Aurora, Ill., is now employed at the greenhouses of Wm. Swinbank, in this city.

Marion, Ind.—F. W. Herleman has discontinued business at Twenty-ninth and Boots streets and expects to locate elsewhere in the near future.

Baker City, Ore.—W. A. Sisson & Co. are now proprietors of the Center Street Greenhouses, formerly owned by Ira B. Sturges and located at 2432 Center street.

Bessemer, Ala.—Mrs. W. D. Brown says trade is good and there is a fine lot of mums coming on for fall blooms. She says asters were good during August.

Logansport, Ind.—Mrs. O. G. McCormick, whose greenhouses are at 700 Helm street, now maintains a downtown office in Tritt's drug store, 311 Fourth street.

Ansonia, Conn.—At a recent meeting of the Intertown Dahlia Association, it was decided to hold a dahlia exhibition in the assembly room at the city hall, September 17.

Du Bois, Pa.—The firm of Hayward & Jones has been dissolved by mutual consent. Wm. G. Jones is continuing the business. C. P. Hayward, the other partner, is at present at Parker, Colo.

Hillsboro, Ore.—W. H. Morton, of the Hillsboro Plant & Flower Gardens, recently was laid up with a broken foot, but says it is now much better. Business was good with this firm all last season.

Seattle, Wash.—Geo. F. Buchanan has six acres near here devoted to garden truck, fruit and flowers. He has a Marston Niel rose bush, planted twelve years ago, that now stands thirty feet high. The garden also has two and one-half acres in alfalfa.

Greene, R. I.—John B. Peters, Jr., has just returned from a tour of inspection to Michigan, where he visited the greenhouses of the Hedges Petrius. On his way back he saw some of the trade in the city of Chicago, Detroit, Buffalo and Trenton.

Topeka, Kan.—Edward G. Baer, owner of the Highland Park Greenhouse, reports that erecting a new one is now in progress for a large range on South Fifteenth street, to be ready for planting July 1, 1911. It is said that, when completed, these will be the largest and best equipped greenhouses for whole sale and retail trade in Kansas.

Sewickley, Pa.—Wm. H. Rosenbauer, who owned the greenhouses at 404 Beaver street, has discontinued business.

York Village, Me.—W. G. Moulton & Son are building a 90-foot addition to their greenhouses, with concrete foundations.

San Antonio, Tex.—Mr. Heller, formerly of Stevens & Heller, Alvin, Tex., is now a member of the firm of Heller & Lomavity, in this city.

Stoneham, Mass.—E. K. Farr is erecting a King iron frame greenhouse at 5 North street and will grow carnations for the Boston market.

Denver, Colo.—Daniels & Fisher, the department store which does a large cut flower business here, is establishing agents in the smaller towns through the state where there are no regular florists.

Lawrence, Mass.—Thornton Bros. recently held an aster prize contest for blooms raised from seed purchased in their store. Silver loving cups were won by the three best displays, not more than twenty-five blooms being allowed in one bunch.

Indianapolis, Ind.—L. F. Benson furnished a large number of bay trees to be used in decorating the dining hall at the county fair, held in Wonderland park. The trees were conveyed to the park in a 10-ton motor truck, which bore a huge sign inscribed with Mr. Benson's name.

Highland, Ill.—Maurice F. Widmer has built an addition, 20x50, for smilax. His greenhouses now comprise about 10,000 square feet of glass and are stocked with carnations, roses, mums, smilax and a general line of pot plants. The houses and their contents are all in excellent condition.

Atlantic, Ia.—A foreclosure suit against the property of the Atlantic Greenhouse Co. has been filed by Mrs. Mary M. Nichols. She sues on four mortgages, aggregating \$1,110.65, which she alleges were given to Charlotte Scott, who, she says, has assigned her rights to her. The suit is set for the September term.

Pittsfield, Mass.—Hon. Philip Breitmeyer, the florist-mayor of Detroit, was a recent visitor in this city. He was accompanied by Mrs. Breitmeyer and Mr. and Mrs. John Gillispie. Mr. Gillispie is the Detroit agent of the Thomas automobile, and the motor trip is being made in a fine 1911 ninety horse-power Thomas, with Mr. Gillispie driving. Mr. Breitmeyer was interviewed at length by a newspaper reporter in regard to civic conditions in Detroit and elsewhere.

Taunton, Mass.—Clinton Macomber is building a greenhouse, 25x150, at the rear of his home on West Britannia street.

Carrollton, Mo.—H. L. Kennedy, of Kennedy & Farnham, recently made a three weeks' bicycle trip through parts of Missouri and southeastern Kansas.

Huntingdon, Pa.—Samuel A. Hamlington acted as judge at the annual flower carnival recently held in the Methodist Episcopal church of Perry, N. Y.

Leavenworth, Kan.—Knipe & Hinz, of the Sunnyside Greenhouses, have been making improvements in their store, including the construction of a new show window.

Black Hall, Conn.—Edgar H. Steele, manager of the Black Hall Greenhouses, has closed a most successful cucumber season, and since then has been busy changing soil and getting in his mums.

Soldiers Home, Mich.—C. B. Bowditch, of the Michigan Soldiers' Home, states they have 130 acres of improved grounds, five greenhouses, of Moninger construction, planted with about 62,700 bedding plants, and two tracts where they grow all their nursery stock, employing a total of about twenty men on the grounds.

Sycamore, Ill.—William Swinbank's business is increasing steadily from year to year. He grows both vegetables and cut flowers, and his product in both lines is of the highest quality. At present his houses are well stocked with carnations, chrysanthemums, roses, lilies, geraniums and miscellaneous plants. In spring about 50,000 tomato and cabbage plants are required to supply his trade.

Cromwell, Conn.—It is stated in the local newspapers that Andrew Benson, a Connecticut farmer, has just returned from a seven months' expedition to the United States of Colombia, with eighty-five crates of rare orchids, which he values at more than \$25,000. Among his prizes are four specimens of a pure white orchid so rare that each plant, it is said, commands a price of \$1,000 in this country.

Pontiac, Ill.—W. J. Miller & Son have completed the erection of three modern greenhouses, each 50x100, on their property at the east end of Payson street. The head of this firm, William J. Miller, has been a resident of this city for many years. A number of years ago he erected greenhouses here and later disposed of them. Associated with him now is his son, Orlin B. Miller, who for some years has been connected with the trade at Williamsport, Pa., and Terre Haute, Ind.

OBITUARY.

Lyman B. Crow.

Universal sorrow will follow the announcement of the death, September 1, of Lyman B. Crow at his home at Irvington, N. Y. His demise was not unexpected by those in position to keep in touch with him, for he had been ill for more than two years. He realized probably more fully than anyone else that his time was short and put his affairs in order, but never spoke of the future except in the most hopeful way. No man ever "wrapped the mantle of his couch about him and lay down to pleasant dreams" with greater thoughtfulness for those about him.

Lyman Burnham Crow was born forty years ago and his entire business career was with the Lord & Burnham Co. Beginning in the bookkeeping department at the age of 17, by the time he had become 30 he had risen to be secretary of the company and its general sales manager. He continued in charge of the New York office for nearly ten years, during which time he gained a wide acquaintance and made many warm friendships in the trade. He understood every detail of greenhouse architecture and construction, and his foresightedness was noteworthy both as relates to the affairs of his company and those of the trade at large.

Mr. Crow was a great lover of flowers and horticulture. His artistic and attractive house and grounds at Irvington show his knowledge of, and affection for, decorative landscape work. The home in which he was forced to leave his wife and little girl is indeed lovely. There gathered on Saturday, September 3, a large number of business associates, friends and neighbors, to pay the last respect to one who had held the respect of all in life. There were many beautiful floral tributes.

Edward Morrison.

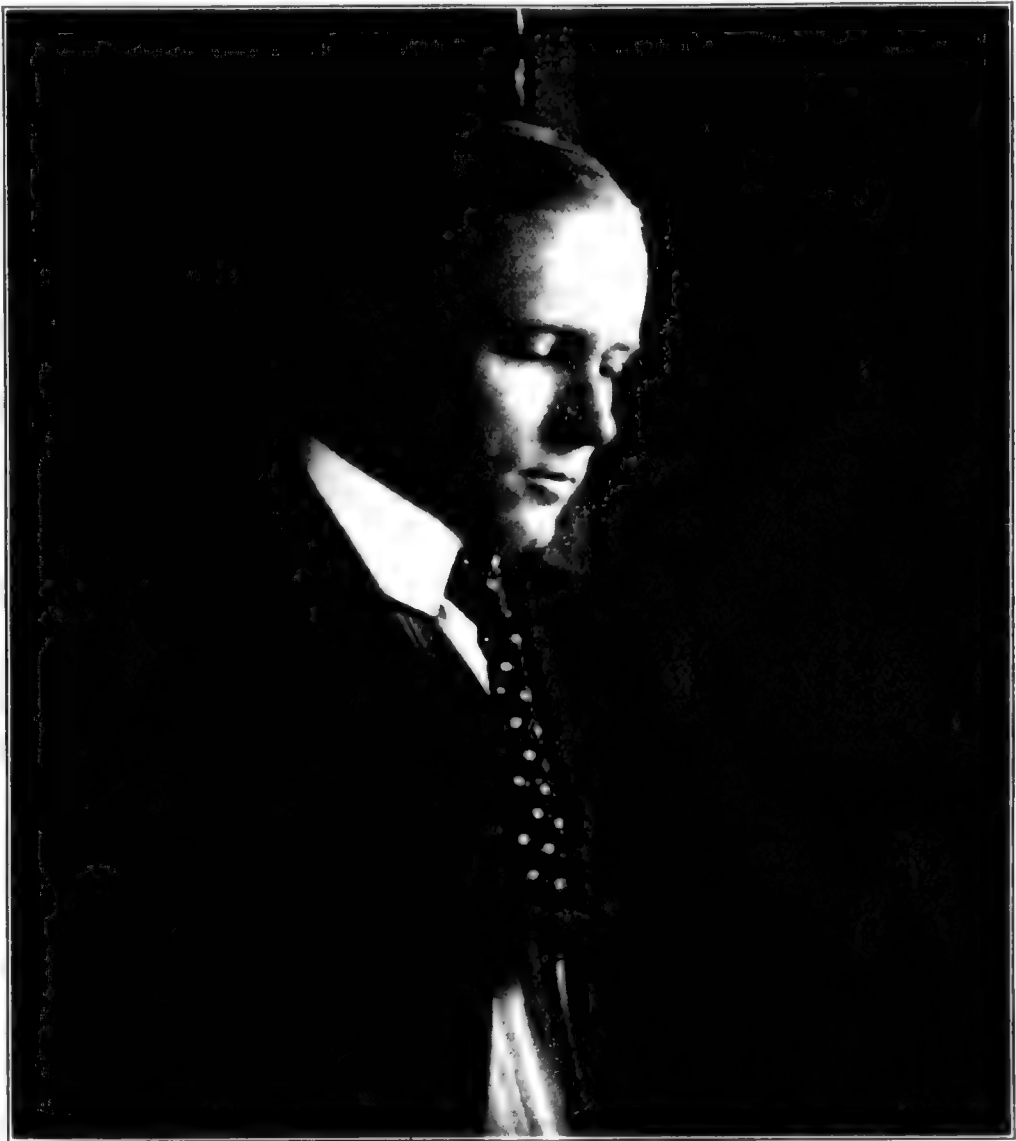
Edward Morrison, a nurseryman of Dansville, N. Y., died August 28 at his home on Health street, at the age of 60 years. He was a former street commissioner and a member of the C. M. P. A. He is survived by his wife, two sons and one daughter, besides a brother and sister, who live in New York.

Charles Schramm.

Charles Schramm, of Toledo, O., a son of one of the pioneer florists of that city, died August 30 at his home, 1315 Cherry street, as a result of paralysis of the left side. He was 40 years old. With his brother, Benjamin Schramm, he took over his father's business some years ago. The other brother died less than three months ago.

Mrs. Charles E. Wingate.

Mrs. Addie R. Wingate, wife of Charles E. Wingate, of Lawrence, Mass., died at her home, 8 Fulton street, September 1, at the age of 59 years. She had been ill for about ten months. She was born in Lower Bartlett, N. H., March 7, 1851, and was a daughter of Judge G. W. N. Pitman. After graduating from Fryeburg Academy, in Fryeburg, Me., and spending a few years in teaching near her native place, she removed to Lawrence thirty-four years ago. She is survived by her husband, by three daughters, Mrs. Frank V. Thompson, of Boston; Mrs.



Lyman B. Crow.

Frank G. Murch, and Miss Willa Wingate, of Lawrence; and by four sons, Edward, of Louisville, Ky.; Thomas Moses and Ray Wingate and Joseph Leon Wingate, all of Lawrence.

IMPATIENS SULTANI.

Last season I grew some sultan's impatiens, but the plants did not branch as freely as they should. Do they require to be kept pinched back? Some time ago I noticed an ad from Schmidt & Botley, in which they call attention to some new colors in impatiens. I cannot find their address. Can you supply it?
H. E. D. G.

I presume you refer to Impatiens Sultani, commonly called sultan's or Zanzibar balsam. Of I. Sultani separate shades of rosy scarlet and pink are offered in a number of seed catalogues. I. Holstii can be procured either in its original color, a rich vermilion scarlet, or in mixed shades of color. All these impatiens make excellent pot plants. They also succeed well in the outside borders in summer, especially where they can get a slight shade. At some seaside resorts they are popular bedding plants, being notably well done at Bar Harbor, Me. They are improved by judicious pinching. The tops are easily rooted and soon make nice plants. Some growers offer as many as four separate shades of I. Sultani.

The address of Schmidt & Botley is Springfield, O.
C. W.

Bowmanville, Ont.—S. J. Jackman is building several new greenhouses to take care of his increasing business.

ALBANY, N. Y.

The monthly meeting of the Albany Florists' Club was held in the evening of September 2, with President Fred Goldring in the chair. The minutes of the previous meeting were read by Secretary F. A. Danker, and passed. Discussions followed.

William Sanders, grower for H. G. Ayres, brought a specimen of asters to be named, and it was decided by Sam Goldring to be the old Victoria, now so difficult to obtain. There was a conundrum for the boys in the shape of two specimens of poinsettias, grown under exactly similar conditions; one was sick, the other healthy. Each member passed on it, agreeing it was an interesting subject and one for an expert. It was finally decided to send to Cornell for an opinion.

President Goldring encouraged the idea of a question box, stating that it stimulated interest in the meetings. He has rounded out a long term of service, with a record of never missing a meeting, though he lives out in the country.

It was decided to hold a fall show on even a larger scale than the one of last year, which was the first and a most successful one from every point of view. Committees were appointed and will at once get to work.

Walter Mott, of the Yuess Gardens Co., was a visitor and gave a talk on convention matters and visits to the aster fields.
M.

Greenwich, Conn.—Robert Cummings, who had been employed by Mr. and Mrs. Cochran, of Yonkers, N. Y., for thirty-five years, has taken a position as gardener for Mrs. Bowen here.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY
THE FLORISTS' PUBLISHING CO.
 530-560 Caxton Building,
 334 Dearborn Street, Chicago.
 TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:
 Borough Park.....Brooklyn, N. Y.
 J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
 To Europe, \$2.50.

Advertising rates quoted upon request. Only
 strictly trade advertising accepted.
 Advertisements must reach us by 5 p. m. Tuesday,
 to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897,
 at the post-office at Chicago, Ill., under the act of
 March 3, 1879.

This paper is a member of the Chicago Trade
 Press Association.

INDEX TO ADVERTISERS, PAGE 78.

CONTENTS.

The Retail Florist—The Tie (illus.).....	5
New Azaleas	7
Crotons for Pot Culture.....	7
The Aster Disease.....	7
Plants for Office Windows.....	7
White Insects on Coleus.....	7
Seasonable Suggestions—Gardenias.....	8
—Hollyhocks	8
—Transplanting Evergreens.....	8
Insects on Alternantheras.....	8
Sweet Peas—Home-Saved Sweet Pea Seed... ..	8
—Winter Care of Sweet Peas.....	8
Mum Committees Get Busy.....	9
Smith's New White Mum (illus.).....	9
Ferns—Scale on Ferns.....	9
—Care of House Ferns.....	9
—To Prevent Reversion.....	9
Roses—La France Not Blooming.....	10
—Storing Rose Plants.....	10
—Rose Plants Dying.....	10
A Well Kept Place (illus.).....	10
Spot on Cyclamen Leaves.....	10
Protection for Pansies.....	10
An Unheated House.....	11
Dreer's New Plant.....	11
As it is in Kansas (illus.).....	11
George T. Boucher (portrait).....	12
Bar Harbor, Me.	12
Milwaukee	12
Hall at Cedar Rapids (illus.).....	13
Iowa Florists Meet.....	13
The State Fair.....	13
News Notes and Comments	14
Obituary—Lyman B. Crow (portrait).....	15
—Edward Morrison	15
—Charles Schramm	15
—Mrs. Charles E. Wingate.....	15
Impatiens Sultan	15
Albany, N. Y.	15
Chicago	16
Troy, N. Y.	20
Baltimore	20
Jamestown, N. Y.	21
Philadelphia	22
Hammonton, N. J.	24
Newburgh, N. Y.	24
New York	24
Auburn, N. Y.	27
Providence	28
Pittsburg	28
Saratoga Springs, N. Y.	29
Baldwinsville, N. Y.	29
Erie, Pa.	30
St. Louis	34
Steamer Sailings	36
Seed Trade News—Imports	38
—Floods Destroy Japan Bulbs.....	38
—Dutch Bulbs	39
—Danish Seed Crops	40
—The California Crops	40
—Holland's Seed Crops	41
—Amzi Godden's Capital Rise.....	41
—French Bulbs	42
—Catalogues Received	42
Boston	44
Evansville, Ind.	47
Cincinnati	47
Nursery News—Cement for Trees.....	52
—Reform! Reform!	52
—No Apple Standardization	52
—Effect of Gas on Privet.....	52
Pacific Coast—Portland, Ore.	54
—San Francisco, Cal.	54
—Victoria, B. C.	55
Detroit	56
Helena, Mont.	58
Franklin, Pa.	60
Chillicothe, Mo.	60
Greenhouse Heating—Patching a Boiler.....	70
—With the Fuel Men.....	70
—Violet House and Lean-to	72
Indianapolis	74
Vegetable Forcing	76
—New Cucumber Disease	76
—Asparagus and Rhubarb	76

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dörner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show
 Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to
 18, 1911.

Results bring advertising.
 The Review brings results.

EASTER, in 1911, falls on a date three
 weeks later than in 1910. It is April 16.

THIS is the season of innumerable
 flower shows at state and county fairs.
 Give them your support.

THE Jamestown, N. Y., Post lists the
 Lake View Rose Gardens as among that
 city's most important manufacturing
 plants.

MUCH needless correspondence will be
 avoided, if want advertisers will state
 in what section of the country they de-
 sire employment or help.

THE Illinois coal operators and their
 men have not yet settled their differ-
 ences, but are likely to get together any
 day now. In the meantime rose growers
 already are consuming fuel.

M. CRAWFORD, Cuyahoga Falls, O.,
 sends THE REVIEW a sample spike of the
 new gladiolus, Miss Sill, a quite dis-
 tinct shade of deep pink that appears to
 have a place with America, Mrs. King
 and Augusta for retail cut flower work.

A LONG SEASON.

Here is the floral calendar for the
 season now opening:

Thanksgiving day, Thursday, Novem-
 ber 24, 1910.

Christmas, Sunday, December 25, 1910.

New Year's, Sunday, January 1, 1911.

Lent begins Wednesday, March 1,
 1911.

Easter, Sunday, April 16, 1911.

GOES EVERYWHERE.

There is no civilized country on the
 face of the globe where The Review is
 not a weekly visitor to leading firms.

As a result of our advertising in The Review
 we have sold our flower boxes to florists in
 nearly every state in the Union, and have been
 very gratified at the results therefrom. We were
 somewhat surprised, however, upon receiving in-
 quiries from foreign countries. We did not
 think your circulation reached farther than the
 American boundaries. We have just received an
 inquiry from Liverpool, England, for our Self-
 Watering Flower Boxes in answer to a Review
 ad.—Illinois Heater & Mfg. Co., Chicago,
 September 3, 1910.

LADIES' S. A. F.

Mrs. John V. Phillips, of Brooklyn,
 N. Y., wishes to thank the members of
 the Ladies' S. A. F. for their kind sup-
 port in electing her as their president
 for the ensuing year. She will endeavor
 to be as faithful as her predecessors.
 Mrs. Phillips was not able to thank the
 ladies in person, as she had to leave
 Rochester on account of the illness of
 Mr. Phillips. Mrs. John V. Phillips.

RESULT OF GARDENING.

"Gardening has restored young Sprig-
 gles to health. Great thing, garden-
 ing!"

"It was gardening that knocked him
 out in the first place."

"That's strange. What kind?"

"Roof."—Newark News.

TO REMOVE PUTTY.

I have a number of sashbars that
 were glazed with a mixture of white
 lead and putty. I have tried to soften
 it with lye, but did not have much
 success and shall be thankful if you
 can tell me of some way of removing
 it. It is about as hard as cement.

G. H.

Try corrosive sublimate. This chem-
 ical, however, is very poisonous and
 caustic, and great care is necessary so
 as not to get it on the skin. If this
 does not remove the putty, there is no
 recourse left but the chisel and ham-
 mer.

Ribes.

PROPAGATING HOUSES.

We are thinking of building one or
 two small houses for propagating.
 Which would be the proper direction
 for them to run, east and west or north
 and south? What is the best width for
 a propagating house? Our location is
 southeastern Iowa. D. H. S. & S.

It is often convenient to put in a
 north-side lean-to house, in which case
 it need not be more than six feet wide
 inside; but if an even-span house is
 used it can run in any direction, as will
 be most convenient, and a width of
 nine feet, inside measurement, will an-
 swer well.

CHICAGO.

The Great Central Market.

A Saturday half holiday, a Sunday
 and Labor day having fallen in suc-
 cession during the week just ended, the
 record of business naturally is not ex-
 tra good. Many of the class that buy
 flowers were out of the city for the
 triple holiday, and local demand was
 smaller than it otherwise would have
 been. There was a fair business Sep-
 tember 1 and 2, and the shipping houses
 were busy on the morning of Labor
 day, one or two of them having enough
 orders to keep them going all day long,
 though most of the houses, if they did
 not close at noon, were able to do so
 before the whole of the afternoon had
 passed. Recently business has appeared
 to dwindle during the three days fol-
 lowing Monday and the present week
 appears to hold out no better pros-
 pect.

Supplies of stock are in every way
 adequate to the needs of the moment.
 There are perhaps two flowers on which
 it is not possible to fill all orders.
 These are carnations and orchids. The
 supply of cattleyas is extremely light,
 but there is no steady demand; the
 spasmodic calls sometimes cannot be
 met; advance orders are safest. A few
 indoor carnations are now being re-
 ceived, characteristically short of stem;
 the outdoor carnation crop has not
 amounted to much this year. There
 are quite a few orders for carnations
 and the small quantity with fair stems
 is realizing excellent prices.

Receipts of roses are on the increase
 and prices are slightly lower. There
 are enough Beauties for all require-
 ments and with many houses the qual-
 ity is excellent for this date. The cut
 of Killarney also is on the up grade
 and other roses are proportionately
 more abundant. The growers who
 planted early are now getting into the

THERE ARE NO BETTER BEAUTIES

Than Those We Ship in Quantity Each Day.

The cut is not only large but steadily increasing—mostly medium stems, the length most in demand at this season. We invite all buyers in search of a dependable supply of thoroughly satisfactory Beauties to send their orders to us.

KILLARNEY

...PINK AND WHITE...

The Killarneys, Pink and White, will be the big sellers this season and it is to your interest to put us to the test and prove for yourself our claim that our Killarneys are in a class by themselves. You need these roses—we know you do—and we know you will recognize the fact if you try a few shipments. We are just getting into another heavy crop of both Pink and White Killarney timed just right for the opening of the fall business.

ASTERS

We can take good care of all orders, no matter what grade of stock is wanted—the finest, large, long-stemmed, "special" flowers in all colors can be had here in quantity, or we can supply the "select" grade if a good grade is wanted at a moderate price, with plenty of short-stemmed stock for work at \$5.00 to \$7.50 per 1000.

Carnations

Nice clean stock, the first indoor crop and therefore not yet long in stem.

Lilies

We can furnish fancy, long-stemmed Easter Lilies every day in the year.

Gladioli

Mrs. Francis King is the variety everybody wants; it's the best red and no other sort will take its place with buyers who know "glads." We can supply it in quantity, fine stock, at \$5.00 to \$6.00 per 100. Also a large crop of **America**, the one best light pink, and **Augusta**, white.

Summer Stock

We can supply any flower in season. Order of us.

Greens

Headquarters for Farleyense, Adiantum, Smilax, Asparagus bunches.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75

		Per 100
White Killarney, special.....		\$10.00
" " select.....	\$ 6.00 to	8.00
" " seconds.....	3.00 to	4.00
Killarney, special.....		10.00
" " select.....	6.00 to	8.00
" " seconds.....	3.00 to	4.00
Kaiserin, special.....		8.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
My Maryland, select.....	5.00 to	6.00
" " seconds.....	3.00 to	4.00
Richmond, special.....		8.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00

CARNATIONS

Common.....	1.00 to	2.00
-------------	---------	------

MISCELLANEOUS

Mums, Golden Glow, fancy, \$3.00 per doz.; medium, \$1.50 to \$2.00.		
Asters, special.....	3.00 to	4.00
" " select.....	1.50 to	2.00
" " common and short, per 1000, \$5.00 to \$7.50		
Easter Lilies.. per doz., \$1.50		12.00
Gladioli, fancy America.....	5.00 to	6.00
" " Augusta.....		3.00
" " Mrs. King.....	5.00 to	6.00
Valley.....	3.00 to	4.00
Daisies.....	1.00 to	1.50
Coreopsis.....	.50 to	.75
Gaillardia.....	.50 to	1.00
Feverfew....per bunch, 25c to 35c		

DECORATIVE

Asparagus Plumosus, per string	.60 to	.75
" " per bunch	.35 to	.50
" " Sprengerl...	.25 to	.50
Adiantum, fancy, long....per 100		1.00
" " medium.....	.50 to	.75
Farleyense.....	10.00 to	12.00
Smilax.....per doz., \$1.50		12.00
Ferns.....per 1000, 1.50		.20
Galax.....	1.25	.15

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

FINE ASTERS

Special fancy, \$3.00 to \$4.00; select, at \$2.00 to \$3.00 per 100; medium, \$1.00 to \$1.50; common, 75c per 100.

KILLARNEY and WHITE KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good.

ALSO GOOD BEAUTY, MY MARYLAND, KAISERIN.

GLADIOLI

All colors in quantity.

CARNATIONS

We can supply.

VALLEY

Fancy Valley always on hand.

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX** on three days' notice.

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1498
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

September Specialties

Cattleyas, \$6.00 to \$7.50 per doz.

Asters, 75c to \$3.00 per 100.

Beauties, short to medium, \$3.00 to \$20.00 per 100.

Roses, \$3.00 to \$6.00 per 100.

Gladioli, in quantity, \$2.00 to \$6.00 per 100.

Carnations, indoor, \$1.00 to \$2.00 per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Ferns, \$1.50 per 1000.

Fine **Adiantum**, in quantity, 75c per 100.

VAUGHAN & SPERRY

52-54 Wabash Avenue,

Established 1904
L. D. Phone, Central 2571

CHICAGO

Mention The Review when you write.

second crop from the young stock, while those who planted later are cutting their first crop. There is an appreciable improvement in the quality, due to the increased size of the productive plants. Considerable quantities of My Maryland are again in the market and Mrs. Jardine is once more a factor. Kaiserin is not in large supply, but sells well, better than Bride or White Killarney. The season for Richmond to be in demand has not yet arrived.

The heavy rains within the week did temporary damage to all outdoor stock, but already the benefits are beginning to be apparent. There are some extremely fine asters in all colors and they are selling excellently. Not so many gladioli are seen and America still holds the lead. Easter lilies are in much lighter supply and prices have advanced. Not many auratum are seen. Valley is abundant and not yet in special request, although the retailers say there will be many Sep-

tember weddings. White chrysanthemums are now available, as well as yellow. The better grade of mums is faring a little more satisfactorily than was the case in August.

Smilax has gone on the short side and there is a first-class demand for asparagus strings. Wild smilax is now available on a few days' notice. All other greens are plentiful, fine adiantum being abundant.

Club Meeting.

George Asmus, president of the Chicago Florists' Club and president-elect of the S. A. F., was given an enthusiastic reception at the club meeting on the night of September 1. President Asmus and Mrs. Asmus had returned specially from their vacation, and the glad hand was the feature of the evening. One or two ventured the expression of regret that Chicago could not have obtained the next convention as well as the presidency.

Secretary L. H. Winterson was ab-

sent on his vacation and T. E. Waters acted in his stead. There was a general discussion of convention matters and a report on the fall flower show, which is to be held in the First Regiment Armory the first full week in November. Refreshments were served.

Various Notes.

Hoerber Bros. have developed 150 gallons per minute in the well at their Des Plaines greenhouses.

Leonard Kill is now secretary of the Sterling Realty Co., at Los Angeles. The office of the concern is just across the street from the flower store of Charles Morton, formerly of Chicago.

Poehlmann Bros. Co., having cut Golden Glow for some weeks, is now cutting October Frost chrysanthemums, much earlier than in other years.

At J. A. Budlong's, Phil Schupp says that practically every out-of-town buyer who has been sent My Maryland calls for it again and again.

Kyle & Foerster report that on one

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

WE ARE CUTTING LARGE CROPS OF FANCY ROSES

We have run a large section of our establishment especially for a summer and early autumn cut, giving us not only a large daily supply but **quality heretofore unknown during this season.** We are prepared to meet any demand. Let your orders come for

FINE AMERICAN BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

To buyers who are not our regular customers: Why not order of us in the first place? Our facilities are unequalled and "we aim to please."

Good Short Roses, our selection, \$20 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials	\$3.00
36-inch	2.50
24 to 30-inch.....	2.00
15 to 18-inch.....	1.50
12-inch	1.00
Shorter.....	per 100, \$4.00, \$6.00

	Per 100
Killarney, long	\$ 8.00
Medium	6.00
Short.....	\$3.00 to 4.00
Richmond, long	8.00
Medium	6.00
Short.....	3.00 to 4.00
My Maryland, long	8.00
Medium.....	6.00
Short.....	3.00 to 4.00
White Killarney, long	8.00
Medium	6.00
Short	3.00 to 4.00
Cardinal, select	10.00
Long	8.00
Medium	6.00
Short.....	3.00 to 4.00

	Per 100
Perle, medium	\$4.00 to \$ 6.00
Short	2.00 to 3.00
Carnations	3.00
CHRYSANTHEMUMS, Golden Glow, Yellow; October Frost, white; \$1.50 to \$2.00 per doz.	
Asters, long, fancy, indoor-grown	5.00
" good, outdoor.....	2.00 to 3.00
" short, " .....	.75 to 1.00
Orchids, Cattleyas ..per doz., \$6 to \$7.50	
Harrisii Lilies	12.00
Valley	3.00 to 4.00
Gladioli	3.00 to 5.00
Plumosus Sprays, Sprengerl	2.00 to 3.00
Plumosus Strings, extra long, per string, 60c	
Smilax.....per dozen, \$1.50 to \$2.00	
Galax.....per 1000, 1.00	
Ferns, fine, new	1.50
Adiantum Cuneatum .....	.75
Adiantum Croweanum.....	.75 to 1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have noother.

Mention The Review when you write.

occasion they gave their grower twelve minutes to cut stock for an order for fifty smilax and get it on the train for the city. He made it.

Weiland & Risch are cutting simultaneously their first crop of indoor carnations and of Killarney.

Miss Connors, formerly bookkeeper for the Benthey-Coatsworth Co., is in the Cook County hospital, ill with appendicitis.

Winterson's Seed Store presents

quite a cosmopolitan appearance this week. The Dutch bulbs have arrived right on the heels of the French stock, with representatives of Japan, Bermuda and China still in the place. A wholesale bulb catalogue has just been issued.

Canger & Gormley report an excellent run of funeral orders this week. John Gormley spent his vacation at Lake Geneva.

O. Johnson, of the Batavia Green-

house Co., bought the big ice-box of the Chicago Rose Co. and intends to install it in his space in the Flower Growers' Market as soon as the repairs are made. The box has a capacity of five tons of ice. The Rose Co. in its new quarters uses the old Benthey-Coatsworth box.

Otto Goerisch and Eric Johnson, of the A. L. Randall Co., spent their holiday on a trip to Milwaukee. They speak enthusiastically of the large

....IF YOU ARE LOOKING....

For Good Stock

We recommend sending us your orders regularly. You will find our stock **equal to the best and better than the rest.** Can supply

Good Yellow Mums

Golden Glow and others.

Fancy White Asters

Good substitute for White Mums.

Beauties,

Jardine,

Killarney.

My Maryland,

Richmond,

Field.

Kaiserin,

Bride,

Bridesmaid.

CARNATIONS, new crop now ready, red, white and light pink.

—AND ALL OTHER STOCK IN SEASON.—

Valley
Harrisii
Gladioli
Auratum
Tuberoses

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

Sprenger
Plumosus
Smilax
Adiantum
Ferns

Mention The Review when you write.

changes being made by Holton & Hunkel Co. and the equipment the firm will have as soon as the work is completed.

John Zech is again on deck and thinks he was extremely fortunate to get around so soon after his experience with an automobile.

A. L. Vaughan has spent the last few days visiting the growers of Vaughan & Sperry at New Castle, and the firm's customers at Indianapolis.

W. E. Lynch states that E. H. Hunt received the first indoor carnations September 1 and the first of the season's wild smilax September 3.

L. R. Bohannon and family have returned from their outing in Wisconsin.

Peter Reinberg finished the planting of carnations September 6. The rose houses all were replanted some time ago.

C. W. McKellar says the shortage of orchids will be ended in another week or ten days by the arrival of a good cut of *Cattleya labiata*.

John Michelsen, of E. C. Amling's, has returned from a visit to the concern's violet growers at Rhinebeck. He says that veteran growers tell him there never has been so great a difference in the quality of the plants with the various growers as there is this year. Some have first-class stock, but more have poor plants, and some have exceedingly bad prospects. The drought and the black rot are responsible.

J. F. Klimmer, of Oak Park, is reported again seriously ill.

The Luxemburger schoebermess at Evert's grove, Park Ridge, encountered almost continuous rain the opening day, but there was nevertheless a large attendance, and an immense crowd responded to the clear sky of Labor day. N. J. Wiator and Adam Zender always are leading figures at this affair, but scores of north side growers partici-

COMMISSION MEN

NOTICE: - You can't expect to work up trade shipping in Paper Boxes without using

Binley's Cut Flower Holder.

No smashed boxes and bruised flowers wherever they're used.

Patented in U. S. Canadian patent applied for.

Send postal for Samples and Price List, stating what width of boxes you use.

A. J. BINLEY, MANUFACTURER, Glens Falls, N. Y.

Mention The Review when you write

GROWERS

If you weren't at the Convention you didn't see the **Binley Cut Flower Holder** for holding roses and other flowers when shipped in paper boxes.

Save Express charges for your customers.

We booked orders for thousands and received nothing but praise for the invention.

A Postal with the size you use will get you Samples and Price List.

pated. The flower show was up to the usual standard.

O. P. Bassett is about town after his trip to Europe, the picture of health. He is in his seventy-sixth year.

Miss Lillie Bloom, formerly stenographer for Bassett & Washburn, and William Fenniger, the Toledo retail florist, were married at the home of the bride's parents in this city, Wednesday, September 7.

W. P. Craig, of Robert Craig Co., Philadelphia, has spent several days here interesting the growers in Carnation Norwood and the retailers in crotons and other plants. Other visitors have included Frank Reilly, of the Iowa Seed Co., returning to Des Moines from Cleveland, where he spent the summer; Frank Friedley, superintendent of the plant of the J. M. Gasser Co., Rocky River, O.; E. E. Stewart, gladiolus grower at Rives Junction, Mich.; H. H. Kuhlman, Houston, Tex.; M. Crawford, Cuyahoga Falls, O., on his way to Lake Mills, Wis., to superintend the harvesting of the gladiolus bulb crop of Malory & Bridge.

TROY, N. Y.

The greenhouses of J. G. Barrett had a close call when his handsome dwelling house, only completed a year ago, took fire in the cellar, from some cause unexplained, as the women had not left the spot but a few moments when the outbreak happened. The dry wood caught quickly, and before the fire was extinguished the place was gutted. Of course there is considerable loss, but it might have been worse, for with a high wind the whole plant adjoining would have gone up in smoke.

Sambrook Bros. are cutting fine stock at the Berlin plant, adjoining the famous Cowee gladiolus farm. M.

BALTIMORE.

The Market.

There is a slight improvement in the market, and as it has been carried along for a day or two it may be considered to be of the permanent character expected at this time of the year. Sta-

Fall Season NOW OPEN

There is every indication of a prosperous one.

Roses and **Carnations** are coming on in fine shape. **Our Supply** now large. **Will** be much **increased**, so there won't be any doubt of your not getting what you want.

Asters in quantity, best sorts.

Chrysanthemums will be in about October 1.

Violets, October 8.

Wild Smilax season open, though, on account of warm weather, we will have to have a few days' notice on all orders.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST	
AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75
ROSES Per 100	
Brides.....	\$4.00 to \$5.00
Maids.....	4.00 to 6.00
Kaiserin.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	
fancy.....	1.50
ASTERS, extra special.....	2.00
fancy.....	2.00 to 3.00
medium.....	1.00 to 1.50
common.....	.75 to 1.00
MISCELLANEOUS	
Harrisii Lilies..... per doz., \$1.50	
Auratum Lilies..... per doz., 1.50	
Gladioli..... per doz., 50c to .75	
Valley.....	3.00 to 4.00
Daisies.....	.75 to 1.00
Adiantum.....	.75 to 1.00
Asparagus Strings..... each,	.50
Asparagus Bunches.....	.35 to .50
Sprengeri Bunches.....	.35 to .50
Smilax..... per doz., 1.50 to 2.00	
Galax..... per 1000, 1.00	
Ferns..... per 1000, 1.50	
Boxwood..... per lb., .25	
Wild Smilax..... per case, \$3.00, \$4.00 and 5.00	
Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon.	

Mention The Review when you write

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write

ples of all kinds are taking on strength, and, while values are not advanced to any great extent, everything along the line is active to the point of making a clean-out easy. Roses are called for to an extent which makes good stock sought for, and low grades have moved up a bit, as far as demand is concerned.

Carnations from outside plants are coming in quite plentifully and sell well, as might be expected at this season. Inside stock is a little backward and few blooms will be had before October 1. Stock is unusually scarce all around.

A few chrysanthemums of the Golden Glow variety have put in an appearance and make the usual returns for something not wanted. One feature of the

market this week is the large quantity of really magnificent asters that are coming in. There are more good asters here today than I have ever seen at one time before. Unfortunately, there are too many to maintain prices, the demand not having increased in proportion to the supply. It seems probable that the height of the season has been reached and the next week will see a decline. Poor asters are still poor stock indeed. Dahlias are increasing in quantity, and by next week the fancy varieties will be in full swing.

Various Notes.

The Gardeners' and Florists' Club held its annual picnic at Bay Shore park, September 1. It was one of the

best ever held by the club, some fine prizes being offered for bowling, both for ladies and gentlemen.

Harry Ekas has just purchased five acres of land on the Frederick road. Mr. Ekas formerly leased this property and is conducting a florists' establishment on it at the present time.

Charles H. Cook is erecting a 3,000-gallon tank at his country place at Catonsville.

R. Vincent, Jr., & Sons will hold their fourth annual dahlia show at Cowenton, Md., September 27 to 30. This firm has over forty acres in dahlias. Q.

JAMESTOWN, N. Y.

Lawrence Cotter, superintendent of the Lake View Rose Gardens, says he and Barney Myers, of W. J. Palmer & Son, intend to carry all before them on roses at the next National Show—a big challenge, but they are a great team and will doubtless be heard from.

Thomas Russell, of Brooklyn Heights, finds the recent addition insufficient for his steadily increasing business and expects to add considerably to his plant after the spring rush. Decorations are a feature with him.

George Heelas has made himself highly popular with the Chautauqua visitors by his artistic and original designing at Lake View during the assembly.

F. A. Dorman has no room to add to his snug plant, which is built of iron and cement.

Eliot Worden has some of the finest asters in town. Many were sold for early mums. M.

Niessen's News Column

GIVE MORE THOUGHT
to the BUYING of your

Cut Flowers

Your thoughts in the right direction means better stock, better service and correct prices. We can give you all that, and we are always at your service. All we ask is, that you give us the opportunity to serve you, and we will serve you well.

Suggest to your customers that which is in season; it means more satisfaction to all. The market always offers something of quality. When you combine quality and quantity, you are very likely to get good value.

DAHLIAS

Here is something seasonable. They will have the call for the next month. We have all the best commercial varieties for cut flower purposes. Stock that is well grown, carefully handled and packed, to insure their arrival in perfect condition.

\$1.50 to \$3.00 per hundred.

Field Grown Carnation Plants

Not a lot of plants picked up at random, but all stock carefully inspected, produced by growers in whom we have every confidence. We have supplied the same customers for years, which is sufficient proof of satisfactory dealings.

Pink	100	1000
Winsor.....	\$7.00	\$60.00
Enchantress	7.00	60.00
R. P. Enchantress	7.00	60.00
Winona	7.00	
Afterglow.....	7.00	60.00
Aristocrat	7.00	60.00
Lawson	7.00	60.00
White		
W. Perfection ...	7.00	60.00
Sarah Hill.....	7.00	60.00
Boston Market...	6.00	50.00
Queen	6.00	50.00

Red		
Beacon.....	7.00	60.00
Victory.....	7.00	60.00

1200 Pink Seedling, good color and long stems, medium size flower, free bloomer, \$7.00 per 100; \$60.00 per 1000.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

PHILADELPHIA.

The Rising Eastern Market.

The first seven days of September have been dull in the cut flower market. Business was smaller the first three days of September than it had been during the corresponding days of the previous week; then came the holiday following Sunday, accompanied by fierce heat. Flower buyers left the city. Those who remained took little interest in flowers. The wet weather followed by the heat made the quality poorer; brown-tipped asters were the rule while it was damp. Dahlias arrived in poor shape; even the finest stock suffered.

Chester county has been sending some fine asters, but the percentage of good flowers is smaller than a week ago. There are numbers of small-flowered, short-stemmed asters coming into town that are unsalable, bringing only disappointment to all. Dahlias have not really started yet. The heavy shipments will not come for a few days, but by the time these lines appear dahlias will be an important factor. Gladioli are unchanged from a week ago. Easter lilies have shortened and the price is firmer. Valley is in good supply. Cattleyas continue scarce; there are now two grades. Beauties have become more plentiful. They are not selling so well as a week ago, though the quality is improving. Kaiserin is coming on crop again. There are plenty of nice Maryland and a few Killarney with substance. Hardly any of the carnation growers who produce largely in winter are shipping yet.

Wild smilax has made its appearance, a sure sign of the approach of the decorative season.

Club Meeting.

Tuesday, September 6, was the hottest September day in many years, and the attendance at the meeting of the Florists' Club that evening was thereby reduced.

J. Otto Thilow, John Westcott and others spoke entertainingly of the pleasure and profit derived by all from the Rochester convention.

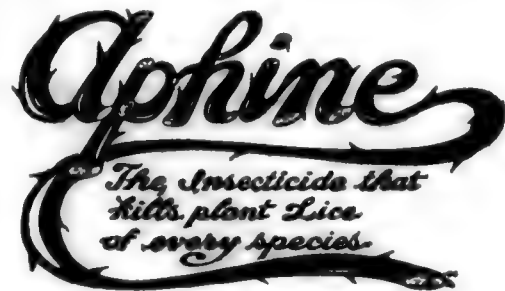
The secretary was directed to express the sympathy of the members to the family on the death of George Redford, superintendent of Mt. Vernon cemetery.

This year's officers all were nominated for reelection: President, Joseph Heacock; vice-president, Alfred Burton; treasurer, George Craig; secretary, David Rust.

The Largest Contract.

Dreer has ordered two acres of greenhouses from King. That is the brief of the news given out from 714 Chestnut street.

Elaborated, it means that the Henry A. Dreer corporation has placed the largest single building order ever placed in this vicinity; it is for two ranges of even-span, ridge and furrow, semi-iron construction, each range consisting of ten greenhouses 21x200, with a corridor house between. In round figures, this will require pretty nearly 100,000 square feet of glass. These ranges are for the new Dreer farm, a short distance from Riverton. The building contractors, King Construction Co., of North Tonawanda, N. Y., have agreed that the material for the ranges shall be furnished at once. Work on grading



Its merits have been conclusively proven through Public Demonstrations.

Aphine will not injure the tenderest flower or foliage—in fact it invigorates plant life.

It possesses excellent cleansing qualities.

\$2.50 per Gallon, \$1.00 per Quart

Get it from your Seedsmen, or write

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents
MacROBIE-McLAREN COMPANY
Crocker Bldg. San Francisco, Cal.
Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 100 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

...THE... Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.



BRONZE
GALAX



Every case guaranteed. **\$7.50 per case of 10,000.** These are good enough and cheap enough to go quickly.

American Beauties. Fine new crop, \$3.00, \$2.00 and \$1.50 per dozen.

Valley. Special, \$4.00 per 100; extra, \$3.00 per 100.

Cattleyas, \$9.00 per dozen.

Supplies of all kinds.

Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.
Open 7 a. m. to 6 p. m. Not open for business on Sundays. Not responsible for flowers after delivery to the Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

BERGER BROTHERS
WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

ASTERS Still as fine as in mid-season. **DAHLIAS** A range of colors in this fall flower.
EASTER LILIES Large flowers on long stems. . .

Special Notice:—
We will be the sole agents for the new rose **Princeton**, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

Choice Field-Grown Carnations

	100	1000		100	1000
Enchantress	\$6.00	\$50.00	Winsor.....	\$6.00	\$50.00
Winona	7.00	60.00	Beacon.....	6.00	60.00
Sarah Hill.....	8.00		Lawson.....	6.00	60.00
White Perfection.....	6.00	60.00	Afterglow.....	6.00	60.00
Aristocrat.....	6.00	60.00	Victory.....	6.00	60.00

Mention The Review when you write.

the ground for the ranges and for the railroad siding, which is to be run to the boiler shed, has already commenced and will be pushed rapidly.

Two or Three Novelties.

Paul Berkowitz pointed out a few novelties that had just come in from Europe. The impression they created was of an improved taste on the part of the foreign producers, undoubtedly fostered by the suggestions of H. Bayersdorfer. They included silver filigree baskets of pleasing design and excellent workmanship, and Dutch figures of metal with baskets. These come two and two, as Mr. Berkowitz

pointed out, a man and a woman or a lad and a lass in each pair, following in their metallic way the human law. Then there was a departure in imperial chinaware. The low waterway idea that will not obstruct the view has been abandoned in this departure; tall vases in many shapes and combinations are the result. The material, coloring and workmanship are preserved.

Various Notes.

John Curwen, of Berwyn, lost his boiler shed by fire September 1. His water supply was cut off by the blaze. Carl Corts, representing Joseph Hea-

cock Co., September 6, brought in the first roses from the new place at Roelofs station.

Godfrey Aschmann this week commenced the erection of one new house 12x75, Lord & Burnham material, under the direction of John Aschmann.

William C. Herbert, of David Herbert & Son, Atco, N. J., reports the dahlia crop greatly benefited by last week's heavy rain.

Charles Pappas opened his new branch in the Arcade of Broad Street station September 1. The feature is a handsome display refrigerator in full view of all passersby. This branch will be run in connection with Mr. Pappas's main stand in the waiting room.

Walter Davis has returned from his vacation.

W. J. Galt has been in charge of the Sign of the Rose during the summer.

M. Rice & Co. report the following visitors: Harvey Sheaf, manager for Mrs. F. A. Williams, Pittsburg; H. Warendorff and the junior Fleischman, of New York city; C. Jones and C. Russell, of the Jones-Russell Co., Cleveland.

Berger Bros. have been receiving some Jersey asters that readily brought more than listed quotations.

The King Construction Co. will erect one greenhouse, said to be about 20x100, for Frazer Harrison, at Oreland, Pa.

Alvah R. Jones, captain of the Pennock-Meehan forces, returned to duty Labor day, after a delightful trip through Canada and home by water via Yarmouth and Boston.

William P. Craig returned from the west last week and left for the south this week.

Among the visitors reported by H. Bayersdorfer & Co. are: Sidney Hoffman, Boston, and F. C. Weber, Jr., and Mrs. Weber, St. Louis; both members of the Jones-Russell Co., Cleveland.

THE FLORISTS' SUPPLY HOUSE OF AMERICA**FALL NOVELTIES**

We have a wonderful collection of fine novelties for the coming season; we shall tell you about them as they come into our warehouse.

One of the very best now here is our **New Embossed Crepe Paper**, which is a big improvement on the old style; the patterns are original and pleasing; the paper needs no smoothing; it looks well the moment it is put in place.

Metal Baskets are the daintiest little handle baskets you ever saw; they are favors or keepsakes, you will like them.

Prepared Ferns in great variety of colors. Splendid for decorative effects where something durable and pretty is required. Very many of these ferns are novelties.

Write for our illustrated Catalogue of everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

Edward Reid reports that Beauties are rapidly rounding into form.

David Feurstenberg is enjoying a rest from work at the city by the sea.

Arthur Zirkman was in a hold-up near Ogden, Utah, some time ago. The desperados looted the express car and went through the passengers in the day coach, but, luckily, did not attempt the Pullman, where Mr. Zirkman was asleep. None of the passengers was injured, but a brakeman was badly hurt. One poor woman had all her money taken; this the passengers generously replaced. Phil.

HAMMONTON, N. J.

The Association of Hammonton Dahlia Growers was organized Monday evening, August 29, and elected William F. Bassett president, C. A. Wood vice-president and Edw. H. White secretary.

The commercial growers of Hammonton, realizing that some of the best dahlia blooms in the Philadelphia market were grown in Hammonton and vicinity, decided to organize for the purpose of further advertising Hammonton grown dahlias, securing better transportation facilities, improved methods of cultivation, etc. They have adopted a uniform copyrighted label, which will be attached to all shipments.

NEWBURGH, N. Y.

Dr. Wesley Wait returned from Rochester well pleased with the interest his exhibit created at the convention. Plans are under way for the formation of a stock company to handle the business, which is already pushing the doctor hard.

Caldwell & Jespersion have completed the pretty store fronting their plant and will make it very attractive. Their stock is in elegant shape.

R. Harry Cathcart, Jr., of the Yuess Gardens Co., has closed a contract with the Charles Weathered Co. for one house 28x273 feet and one 50x110. These, with one just finished, 35x153, will form a square and cover an entire block. Percy Herbert is engaged on a plan of ornamentation and nursery work.

WM. P. FORD

Takes pleasure in announcing the opening
of his new store at

45 W. 28th St., New York
September 15th to 20th

Unequaled facilities for Growers.

The old time courtesy and attention for my retail friends.

Mention The Review when you write.

bined. The demand for this firm's cut flowers and plants is increasing and the shipping facilities are of the best. The soil is a gravelly loam, in which trees, shrubs and plants make strong, fibrous roots. Space has been set apart for seed trials.

George Chadburn, of the Schaefer Co., is an artist in song as well as flowers. One of his favorites is "A Garden of Roses," which always makes a hit with his audience and is quite an ad at the same time. M.

NEW YORK.**The Market.**

There is little to add to last week's report of the market. It is simply marking time and the wholesalers say it will do little else until October. Fortunately, shipments of roses and carnations are light, but it takes much ingenuity to dispose of the flood of asters and the great sufficiency of gladioli, tritomas, dahlias and hydrangeas. The late rains have been of great service and there is no danger of a scant supply of anything.

A few chrysanthemums are seen, harbingers of a tremendous flood in the near future, for everybody is growing

them around New York. Beauties seldom touch 20 cents, except for the best, and only ten per cent of the arrivals reach that value. Killarney is fast approaching perfection again, but the stems are short and few go above 4 cents, the average being under \$10 per thousand. The retail windows show some fine sprays of orchids. Gardenias are here again and their price is rising. The best valley does not go above 3 cents and lilies have fallen again to 6 cents and under. There is no limit to the aster shipments. They come from Rochester in great quantities. The market cannot digest them all. Vast quantities of small and inferior stock go into the discard, but the best asters command a good price and meet with a ready sale. Few have gone above \$2 per hundred, however. From now on dahlias will increase daily.

The fern, evergreen, wild smilax and moss men do not complain. All of them, including the supply houses, are busy preparing for the coming season and seemingly expectant of success. Every day brings us nearer to the upward swing of the market. New York is ready for the increase in demand, the inevitable result of a growth in population that totals close to five millions.



NOW IS THE TIME TO PLANT Cold Storage Liliun Giganteum

TO HAVE LILIES IN BLOOM FOR

XMAS

Sold in original case lots.

When received, unpack and pot immediately.

These are no longer an experiment, as many growers force **Lilies** all the year around.

Immediate ordering is advisable, as the bulbs are selling rapidly.

		Price per case	Price per 1000
6/ 8 inch bulbs, 400 to a case.....		\$22.00	\$ 55.00
7/ 9 " " 300 " "		24.00	80.00
8/10 " " 200 " "		22.00	100.00

Our "BIG" Fall Catalogue of
Bulbs, Seeds and Supplies FREE

Henry F. Michell Co.

Market St. above 10th St., PHILADELPHIA, PA.

Mention The Review when you write.

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instantan + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₂c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Various Notes.

Monday, September 12, the first fall meeting of the New York Florists' Club takes place, at its rooms in the Grand Opera House building on Twenty-third street. There will be convention echoes. A good exhibit is promised and samples of the prizes won at Rochester will be on exhibition, with general opportunity to test their value. A ladies' night is contemplated in October. The club was never in a more prosperous condition. It was represented at the funeral of Lyman B. Craw, one of its most popular members, Saturday, September 3, at Irvington, by President A. L. Miller, W. F. Sheridan, J. H. Pepper, James Meikeljohn and J. Austin Shaw. The club sent a floral wreath, President Pierson, of Tarrytown, a beautiful tribute and a wealth of flowers from many friends

and business associates banked the room and covered the coffin. Mr. Craw bore his long and severe illness with wonderful patience and bravery, conscious for some time of the inevitable. He was a man of rare business tact and energy and had been connected with the firm of Lord & Burnham for over twenty years. He leaves a wife and daughter, to whom the sympathy of all in the trade is extended in their great bereavement.

The Long Island Bowling Club began practice for Baltimore Tuesday afternoon and evening, August 30. Every Thursday Flatbush bowls harmoniously.

At the floricultural exhibition of the Swabian Volkfest, at Coliseum park, Ridgewood, L. I., last week and this week, liberal prizes were given for carpet bedding, geraniums, asters, begonias, celosias, salvias, coleus and cannas, also foliage plants, palms, ficus and

golden privet. John Dreier, of Middle Village, displayed his skill, as usual, in a miniature cottage garden, and Fred Marquardt, of the same town, constructed the great column of fruit and flowers, the most attractive novelty of the exhibition. The prizes were all in gold, and the artistic work of the florists was greatly admired by many thousands of visitors, especially on Sunday. August F. Schrader, of Elmhurst, has been the superintendent of this great festival for fifteen years. Among the prize winners whose names are familiar to all are: John Baumann, John Dreier and Fred Marquardt, of Middle Village; C. Woerner and Charles Koch, of Flatbush; A. Miller, of Jamaica, and Herman Maenner, of Maspeth.

Julius Roehrs left September 5 with his son for a trip to Mexico.

The MacNiff Horticultural Co., 62 Vesey street, has opened its auction rooms, with Robert MacNiff at the helm. He is a young man of splendid energy and has many years of experience in this line of work.

Charles Millang was autoing last week among his growers, calling on John M. Hunter & Son and T. W. Lydecker & Co., of Englewood, David Dean, son of the veteran, James Dean, and he also visited Bretzenel. Lydecker & Co. have twelve houses planted to roses and carnations. In spite of the dry season, he says Bretzenel's dahlias are superb. The auto was his gift to his daughter on her nineteenth birthday.

John Thielmann, of Broadway, Brooklyn, decorated at the Hoffman House,

The MacNiff Horticultural Co.

Will Sell at

AUCTION

On Tuesday,
September 13th,
at 11 A. M.,

At

62 Vesey St., near Greenwich St., - NEW YORK CITY

A large assortment of **Palms, Foliage Plants, Ferns.** (Bostons, Whitmani, etc., etc.) **Bulbs, etc.** From the best local growers.

Auction Sales every Tuesday and Friday

Mention The Review when you write.

New York, for the Barron wedding Thursday evening, September 1. The ballroom was arranged for a church effect. The canopy was of roses. Electric lights were utilized in great numbers. The bride's bouquet was a shower of valley and the eight bridesmaids carried bouquets of pink roses.

Horace A. Froment is back from his vacation at Saratoga. James Coyle, his lieutenant, is ill at his home in College Point.

Arthur Hunt, of A. H. Langjahr's, with his family, has returned from Barryville, in Sullivan county.

P. F. McKenney, 503 Fifth avenue, has a fine out-of-town wedding this week and is well pleased with his first year's experience.

J. P. Mallette, of Springfield, Mass., was a visitor last week, and Charles H. Vick, of Rochester, also favored the city with his smile.

Arthur T. Boddington received 140 cases of Dutch bulbs last week. His French bulbs are already well distributed. Harry Bunyard says the firm has had an exceptionally large sale on sweet pea seed and their canna grower reports the 915,000 contracted for will all be at his disposal. Mr. Boddington is now sending out his retail catalogues.

Mr. Rassbach, of Bloomfield, N. J., is back from a month's trip through Colorado and a visit to relatives there.

The Wilson-Hoyt Co. has completed plans for its new factory. Secretary Ferry says he did exceedingly well at the convention.

George A. Kuhl and family, of Pekin, Ill., left New York for home Friday, September 2, via a special car on the New York Central and Big Four.

Alex. McConnell reports an early and unusual demand for nursery stock for fall planting.

M. A. Bowe expects to decide upon his future location on Broadway this week, with a view to taking a store near his present site in the new building when it is completed.

A. T. Bunyard is back from the convention and his holidays and is busy redecorating his store. He and G. Myer were the only retailers from New York, and J. V. Phillips and Robert Wilson

Now is the Time to Communicate with The Pine Tree Silk Mills, Philadelphia,

Regarding Ribbons for Fall.

We are showing beautiful rich toned qualities in Taffetas, Satin Taffetas and Messalines. Our prices and qualities will interest you.

Address today a postal to **The Pine Tree Silk Mills** for samples of the very best Ribbons.

The Pine Tree Silk Mills Company
Philadelphia

Mention The Review when you write

New Imported Florists' Baskets

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. Let us send you a sample trial order. We know we can please you. Call and see us when in Chicago. We want to send you **our catalogue**—it shows many distinctive styles—but **we need your name and address.**

THE RAEDLEIN BASKET CO., 713 Milwaukee Ave., Chicago
Near Huron St.

Mention The Review when you write

the only ones from Brooklyn, who attended the Rochester convention. Mr. Myer is making some elaborate improvements in his store and adding a canopy with electrical effects that will add to the attractiveness of his display. He will increase the size of the place to nearly double in 1911.

Those who attended the convention will be glad to know that J. V. Phillips, who was taken suddenly ill there, has fully recovered and is enjoying a vacation at his bungalow on Long Island close to Great South bay.

S. Masur, of Brooklyn, began the month with a wedding that claimed all his decorative skill, and says he has several already booked for September. He will have a larger store after May.

From their trial grounds, Stumpp & Walter's windows displayed an excellent variety of gladioli last week. The principals of this house have now all

returned from their summer vacations in the Adirondacks and on the New England coast.

The first auction of William Elliott & Sons will take place Tuesday, September 13, a few days earlier than at first intended. Decorative palms and foliage plants for retailers will be the first offering of the veteran.

The new Greek-American Florists' Supply House of George Cotsonas & Co. is now completed and well stocked and business promises encouragingly already. There is much fraternal loyalty in the descendants of Leonidas and Demosthenes.

Alex. J. Guttman announces the closing of his wholesale cut flower business next week, that he may give his entire time and attention to the Best Oil Co., of which he is president and manager.

William P. Ford will open his new

We shall
open the
Autumn

AUCTION

Season With a Big Sale of Choice

Decorative Palms and Foliage Plants
For Retail Florists

NEXT TUESDAY, SEPTEMBER 13, 1910

Don't forget the date—mail your bids
if you cannot be present in person.

WM. ELLIOTT & SONS, 42 Vesey Street,
NEW YORK, N. Y.
W. J. ELLIOTT, Auctioneer.



Mention The Review when you write.

Buy Your Florists' Supplies from L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO, ILL.

The Great Central Florists' Supply House

We have the LARGEST and most COMPLETE STOCK. Sea moss or Japanese Air Plant, Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths.

Metallic Designs and a big line of Novelties.

Mention The Review when you write.

Now is the Time

To lay in your Fall and
Winter supply of - -

Cape Flowers

We have new shipments
choice white. Finest qual-
ity. Price 35c per lb. up-
ward. Case lots dyed any
colors desired at cost.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., New York

Mention The Review when you write.

store on or about September 15. It is roomy and neatly fitted up and the popular wholesaler is welcomed back to the fold of all his old associates and friends.

J. K. Allen has completed his work of redecorating and is ready for the rush which he optimistically anticipates.

David Clarke's sons, Gilmore and Marshall, have returned from their summer outings in Canada and New England.

Wertheimer Bros. say that in spite of increased space and working force, they find it necessary to work overtime to keep pace with orders.

"Buds" has been fortunate in securing the services of David Adams, late

of J. M. Thorburn & Co. C. R. Gloeckner and Mr. Adams are old associates there for many years.

J. Austin Shaw.

The International Floral Association, with headquarters at 1328 Broadway, has been incorporated with \$50,000 authorized capital stock to do a general horticultural and floral business. The incorporators named are P. Armitage, J. M. Betts and A. H. Montegriffo, Jr.

Berlin, Conn.—L. W. Gwatkin has sold his greenhouses to James Smith, Wallingford, Conn.

Foxboro, Mass.—N. S. Small is installing a new heating system at his greenhouses on Garfield street.

AUBURN, N. Y.

Dobbs & Son are so well pleased with their new addition that they are planning to put up still more glass as soon as business will allow. Just now they are shipping large quantities of pears and tomatoes. A vinery planted with Black Hamburg grapes will be ready in a few days. After the crop is gone, however, the elder Mr. Dobbs thinks they will probably discontinue growing them. He says there is more money in carnations and little in sentiment.

Thomas Hicks is recuperating at the seashore, after a strenuous season. Thomas, Jr., is busy fixing up and planning for a good fall business.

Alfred Patrick was right in the

Milwaukee Can Supply Much the

Finest Warm Weather Flowers

Being one of the coolest cities in the United States, the warmer the weather, the better Milwaukee flowers compare with those produced in less favored sections.

BEAUTIES, ROSES, CARNATIONS

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

PRESERVATIVE

Keep Your
Vases Sweet

DISINFECTANT

ODOZONE Will
Do It.

DEODORANT

Price \$2.00 per gallon
any quantity.
Results guaranteed.
Agencies wanted.

H. D. MANN COMPANY, Sole Manufacturers, SYRACUSE, N. Y.

Mention The Review when you write.

throes of building at convention time, and feels that he missed a good thing, after hearing so many excellent reports from the fortunate ones who were there. Positively no building next year and a certain trip to Baltimore, is the decision. Mr. Patrick is a strong advocate of concrete. M.

PROVIDENCE.

The Market.

There was a good business flurry last week, caused by several special events and large funerals. These, with regular orders and normal demand, combined to make an unusually good week for this season. Stock of all kinds is good, and the supply equals the demand. Prices range about at the regular standard for the summer months.

Various Notes.

The Melrose Gardens have nearly 10,000 rose bushes in bloom at their places on Melrose street, Elmwood avenue and Wilson street. Mr. Pepper, the proprietor, reports a large increase in sales over last year.

J. J. Kelly, of Valley Falls, reports an unusually brisk time on funeral pieces recently.

Edward Brooks, of T. J. Johnston & Co., has returned from his vacation, which he enjoyed at Cottage City, on Martha's Vineyard.

T. O'Connor is back from his summer sojourn at Sakonnet Point.

Miss Rose Bates, bookkeeper for George Johnson & Co., has returned from her vacation at Bristol Highlands.

Mr. and Mrs. Timothy L. O'Connor have been stopping at Narragansett Pier during the month of August.

Johnston Bros. furnished the table decorations for a big clambake re-

cently. The Crowl Fern Co., of Milington, Mass., furnished 4,500 yards of laurel roping for the same occasion.

T. J. Johnston & Co., Edward Brooks, manager, furnished the flowers and palms for the opening of the new restaurant at the Crown hotel last week.

Nathan D. Pierce, of the Norwood Greenhouses, and family have been the

Joseph Kopelman furnished the floral decorations for the opening of Seltzer's new drug store on Broadway.

George L. Stillman, of Westerly, was in the city August 28, and Mr. Hall, of Reed & Keller, New York, was here September 1. W. H. M.

PITTSBURG.

The Market.

While there was no improvement in trade during the last week, things are shaping themselves for a hustling year. There is considerable activity among the various florists and a number of advance orders are already on their books.

Various Notes.

Gilbert P. Weaklen, who has been with Randolph & McClements for a number of years, has handed in his resignation and will open a store at 130 South Highland avenue. The style of the firm will be G. P. Weaklen & Co.

The Zieger Co. will open a new store in the Rittenhouse, on North Highland avenue. There is also a report that still another store will open in the east end district.

John Bader has just received a large consignment of bulbs and reports that Romans are the finest that have been seen for several years.

The Pittsburg Cut Flower Co. was fortunate in planting many more carnations than usual, and, unlike some other carnation crops in this section, they were not affected by the dry weather. Hoo-Hoo.

Elm Grove, W. Va.—John Dieckmann is adding another greenhouse, 15x90, to his establishment at Park View.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY
FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

guests of his son, Louis D. Pierce, of New York, on the latter's yacht, for a week's trip around Block island and Narragansett bay. The younger Mr. Pierce, before going to New York about ten years ago, was proprietor of the Standard Greenhouses at Norwood.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x6x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

SARATOGA SPRINGS, N. Y.

T. J. Totten is glad the racing season is over, though it brings considerable business. The grounds planted by him were at their best at the critical time, regardless of the dry season.

Henry Schrade has completed a house for Carnation Canary Bird, which is a good grower and increases in popularity each season. A large order from Montreal for Gladiolus Canary Bird and Carnation Canary Bird was turned down with regret, as the two Canaries would have delighted the foreign visitors for whose reception they were needed.

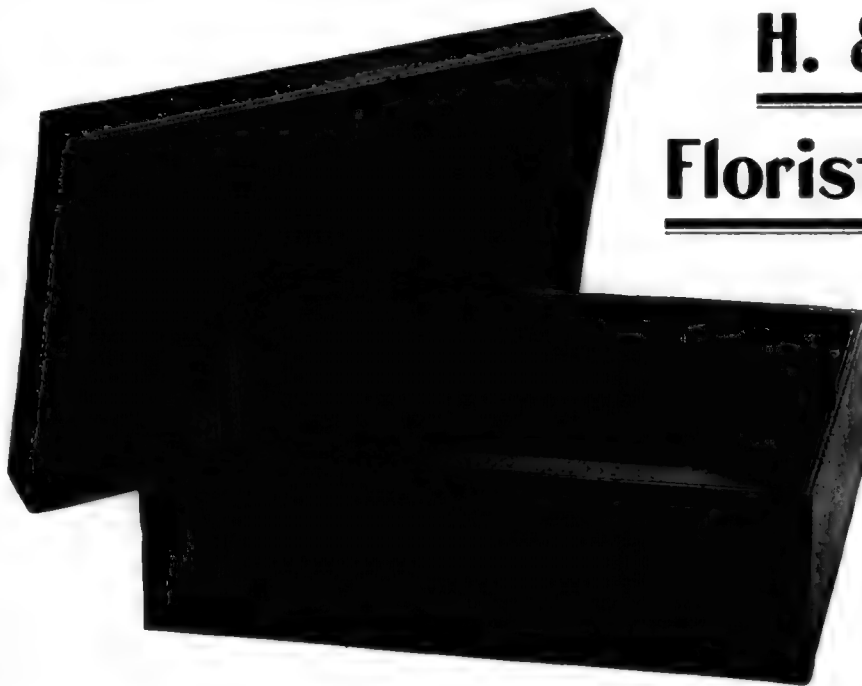
John Ralph, of this city, is an active member of the Albany Florists' Club, one of many out-of-town members.

Christian Dehn is putting in concrete benches. The Wilson-Hoyt Co. has the contract.

M.

BALDWINVILLE, N. Y.

A visit to the aster fields of H. B. Williams was most interesting. A terrific hail storm had preceded us about three days and had played havoc with some crops. Tobacco leaves were stripped as with a knife. The early varieties of asters had suffered somewhat, and, owing to the dry season, many had been replanted, but an average harvest of seed is expected. Great care is taken in roguing and all stocks



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

are remarkably clean. For instance, seed stock of the Invincible aster furnished by Peter Henderson & Co. was ninety-five per cent true to color. Carlson and Crego asters are being carefully selected; they are splendid sorts. White Fleece, Pink Beauty, Lavender



Mention The Review when you write.

Gem, Violet King and Crimson King make up the list of leading varieties, all of which are good sellers.

Each sort occupies about one and one-half acres and is separated from the others by a row of field corn. The

FANCY FERN Finest Stock FANCY FERN

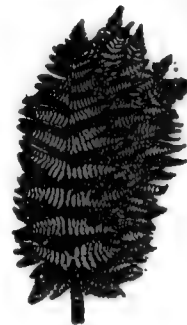
Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.



FERNS

New Crop, Fresh
From the PatchFancy and Dagger
Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. Green
 Leucothoe Sprays, \$2.50 per 1000. Discount on
 large orders. I am headquarters for Ferns. Seventeen
 years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

FANCY AND DAGGER FERNS

With stock as good, if not better, and prices
 as low, if not lower, than other jobbers, I solicit
 your weekly order.

G. J. WALKER

Dealer in FANCY AND DAGGER FERNS
Savoy Centre, Mass.

Mention The Review when you write.

average crop is about sixty-five pounds.
 Some idea may be had of the extent of
 this industry when it is known that one
 seed house annually contracts for 1,000
 pounds of seed. M.

ERIE, PA.

The Market.

Business has kept up so well that
 local florists and their employees can
 make only short vacation trips. Labor
 day brought a great many strangers to
 Erie to see the industrial parade and
 the boat races on the lake. A number
 of the floats in the parade were deco-
 rated very prettily with flowers.

Various Notes.

S. S. Skidelsky, of Philadelphia, and
 Sam Turney, representing Wertheimer
 Bros., New York, were in the city on
 business recently.

The funeral of Rear-Admiral Brooks
 took place here August 26. A number
 of fine floral designs were made by the
 local florists.

The Baur Floral Co. has completed
 the third of the new greenhouses 45x
 300 and is working on the lean-to,
 which will soon be finished.

William McCarthy has a new auto-
 mobile delivery wagon.

On Labor day Baur's displayed a
 large plaque with the inscription,
 "Labor omnia vincit." This attracted
 much attention and pleased the work-
 ingman. B. P.

MONEY in Violets, by Saltford, sent by
 The Review for 25 cents.

J. H. VON CANON & COMPANY

Evergreens Fresh from the Woods

Galax, green, 50c per 1000; \$4.00 per
case of 10,000.Ferns, fancy and dagger, 80c per 1000;
\$3.25 per case of 5000.Green Leucothoe Sprays, regular
lengths, \$2.00 per 1000, any quantity.Green Leucothoe Sprays, 10 to 16-
in., \$1.00 per 1000.

Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled
Promptly.

BANNERS ELK, N. C.



Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and
 Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Box-
 wood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays,
 Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-
 metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00
per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies,
 Branch Laurel, Laurel Festooning, Green and Sphagnum
 Moss, Boxwood Sprays. A large stock constantly on hand;
 can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, BOSTON, MASS.

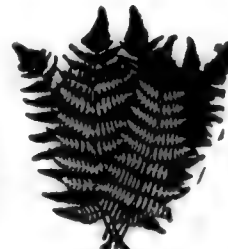
Mention The Review when you write

Southern Wild Smilax and all EVERGREENS
 in limited quantities
 Louisville Floral Co., Louisville, Ala.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....\$1.25
Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00
Boxwood
Per bunch25c. Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50
Mexican Ivy
Per 100.....\$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$9.00
Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

NEW CROP FERNS NOW READY

75c per 1000. Discount on large orders.



Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, \$6.00 per case.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.

SEND US YOUR ORDERS NOW AND BE SURE OF YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, - Saddle, N. C.
Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.
Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.



FERNS! FERNS!

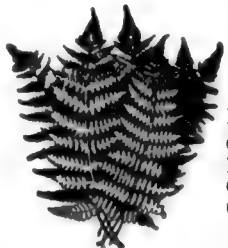


Yes, we sell the best Ferns on the Market

THIS IS ONE REASON WHY OUR CUSTOMERS ARE BOOSTERS

WE ALSO SELL GREENS, Etc.

L. B. Brague & Son, Hinsdale, Mass.
Established 1867



Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green.....\$0.50
Ferns, dagger and fancy..... 1.00
Green Leucothoe Sprays, regular lengths..... 2.00
Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.
Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.

Little Falls, N. Y.—J. O. Graham regrets such conventions as the one just held can be attended but once a year. He considers the last one the best yet, and is now putting in his best work to make up for any time taken in making the trip.

Cortland, N. Y.—Adolph Frost, Jr., proprietor of the Brain Bridge Conservatories, has a delivery wagon which is striking enough in appearance to excite newspaper comment. A local paper contains the following appreciative paragraph: "The vivid green delivery wagon of Frost, the florist, just put upon the street, newly painted, is eminently suggestive of greenhouses."

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round grower, commercial or private place; single; 15 years' experience; able to take charge. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—By young man, single, in carnation section or on commercial place; 7 years' experience; best references; state wages. Address No. 156, care Florists' Review, Chicago.

SITUATION WANTED—A position as a good carnation grower by October 1, in Chicago or suburb; Danish, married, 31 years old, best of references. Address N. Holten, R. F. D. No. 2, St. Anne, Ill.

SITUATION WANTED—By a practical gardener and florist, age 50, single, English; life experience in all branches of the profession; best of references. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED—Grower, age 35, single, life experience in roses, carnations, all kinds of Easter plants; sober, industrious; west preferred; kindly state wages without board. Address D. H., 22 Warden St., Union City, Pa.

SITUATION WANTED—Florist, single, life experience in the growing and propagating of roses, mums, carnations, violets, also general line of greenhouse stuff, is open for engagement. Address No. 153, care Florists' Review, Chicago.

SITUATION WANTED—By thorough florist and gardener, capable of taking entire charge, single, 14 years' practical experience under glass and out of doors; private or commercial place; good wages expected. Address No. 162, care Florists' Review, Chicago.

SITUATION WANTED—By Dutchman, 30 years old, married, as designer and decorator in a first-class business; had management of first-class stores in Europe; best references and photos, showing artistic workmanship, if desired. Address No. 150, care Florists' Review, Chicago.

SITUATION WANTED—Life experienced gardener, single, 36, well up in all branches; English and French education; employed on a leading estate near Boston, where references may be had; desire charge of private greenhouses; may go west; please state particulars. Address No. 114, care Florists' Review, Chicago.

SITUATION WANTED—By practical florist, age 45; married, with family; life experience in growing cut flowers and pot plants and propagator; first-class cut flower worker, designer, decorator and landscape gardener; can give good reference; at liberty October 1. Address No. 145, care Florists' Review, Chicago.

SITUATION WANTED—By lady florist, 26 years old; long experience, good saleslady; specializing designing in store where a good live business is done; able to take charge; Chicago or vicinity preferred; state good salary and particulars. Address No. 155, care Florists' Review, Chicago.

SITUATION WANTED—By a practical florist, German, age 50, single, with 36 years' experience; at present have charge of a commercial place in the middle south; first-class grower of roses, carnations, mums, etc.; also pot plants; good designer; sober and a good worker; please state particulars in first letter. Address No. 159, care Florists' Review, Chicago.

SITUATION WANTED—Commercial or private, by a man, age 33; practical experience and training as florist and gardener in Scandinavia, England, Germany, and U. S.; cut flowers, plant growing, and forcing of all kinds a specialty; am 6 years in charge of present position; by the first of October or later; please state particulars. Address No. 154, care Florists' Review, Chicago.

SITUATION WANTED—As rose and carnation grower; 20 years' experience; married; English; please state wages. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—By experienced young lady, age 20, in flower store in Chicago; have had five years' experience; reference furnished. Address No. 166, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist, on private or commercial place; capable of taking full charge, and handling help; good references; please state wages in first letter. Address No. 161, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener, aged 32, single, German, strictly temperate; life experience in carnations, chrysanthemums, Easter and bedding stock, and good maker up. Address No. 160, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By young German florist, in or around Chicago, for October 1; six years' practical experience in Germany and United States; if you want a reliable man with no bad habits and a hustler, be quick and make your offer in first letter. Address No. 167, care Florists' Review, Chicago.

HELP WANTED—Florist for general stock; room and board; single, German preferred. Address No. 124, care Florists' Review, Chicago.

HELP WANTED—At once, man for winter vegetables; must know something about general greenhouse work. Miller Bros., Abilene, Kansas.

HELP WANTED—A good all-round greenhouse man, married, for a steady position in Nebraska; state wages wanted. Address No. 125, care Florists' Review, Chicago.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—Designer and decorator for high class trade; good wages to right kind of a man. Address Idle Hour Nurseries, Macon, Georgia.

HELP WANTED—A young man with two or three years' experience in carnation growing; state wages with room. Address J. E. Meinhardt, 416 Pennsylvania Ave., Webb City, Mo.

HELP WANTED—A grower and manager of general greenhouse stock for retail trade, who can earn \$1,000 to \$1,200 per year. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Single man with some experience in general greenhouse work. Address, with reference and particulars, Frank Jackson, Swarthmore, Pa.

HELP WANTED—A good experienced potter; steady position for the right party; wages \$45.00 per month. Mosbæk Greenhouse Co., Onarga, Ill.

HELP WANTED—A good all-round man for store and greenhouse work; must come well recommended; married man preferred. Apply Munro, 974 Chapel St., New Haven, Conn.

HELP WANTED—Good all-round grower, carnations especially; wholesale; responsible man for permanent place. Address with references and wages wanted. No. 99, care Florists' Review, Chicago.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—Would like a widower or bachelor of about 35 or 40 years, one that is looking for a good home and can grow mums and general plants; none but sober men need apply. Address No. 151, care Florists' Review, Chicago.

HELP WANTED—By a large greenhouse plant, night man who has had experience as greenhouse fireman; must understand thoroughly the handling of large horizontal tubular boilers; give references and wages expected. Address S. J. Reuter & Son, Inc., Westerly, R. I.

HELP WANTED—Florist capable of taking full charge of greenhouses; commercial place; steam heated; suburban town; city water; 7 houses, 10,000 feet of glass; none but sober and industrious men need apply; must furnish reference. Address No. 170, care Florists' Review, Chicago.

HELP WANTED—An honest, industrious young man to take charge of 4,000 ft. of glass in a thrifty city of 14,000, where a general cut flower and plant business is done; a good and permanent place for the right party; will pay full salary, or part salary and a certain per cent of the profits. The Barlow Floral Co., Greenville, Texas.

HELP WANTED—Night temperature man; must be strictly reliable. Albert F. Amling Co., Maywood, Ill.

HELP WANTED—Good man for general greenhouse work; state wages and experience. Jos. M. Smely, Aurora, Ill.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Florist to assist in rose growing and handling cut flowers; wages \$12 per week to start. J. P. Russell, Mobile, Ala.

HELP WANTED—A good man for carnation section; must be competent; apply in person or by letter. Emil Buettner, Park Ridge, Ill.

HELP WANTED—At once, a good fast potter; one who has had experience in growing a general line of stock; state wages wanted; only sober and steady man need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Steady place at moderate wages for capable, steady man as all-round grower of general stock for retail; state qualifications and wages wanted with or without board. Address Union City Greenhouse, Union City, Pa.

HELP WANTED—For September 1, young man to take charge of bulb forcing department; steady job if handy in perennials; must be reliable and sober; near Chicago. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—First-class rose grower for section; also man for pot and bedding plants; good wages to men that can show results; send full particulars as to experience. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—Working foreman that has produced results for former employers; \$70.00 a month and house to start with; more if ability warrants. Address No. 139, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent, experienced carnation and general plant grower; \$80.00 per month; permanent position to man that knows how and does it; married man preferred. Address with full particulars, Julius Niednagel, Evansville, Ind.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhäuser Florist & Nursery Co., Pittsburg, Kansas.

WANTED—A second-hand steam boiler with 200 or 300 ft. radiation, to heat small cottage; must be in good condition; state price in first letter. C. L. Powell, Mishawaka, Ind.

WANTED TO LEASE—For one year with privilege to buy, retail greenhouses; state full particulars first letter, size, rent, stock, etc., reasonable terms; immediate possession. Box 97, Jersey City, N. J.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—Greenhouse and florist business, 12 miles from Pittsburg, Pa.; 7 acres, 8-room dwelling, barn, 30,000 ft. glass, well stocked; paying garden outdoor plants; store in connection, doing good business; good market; can lease or buy property; bargain if sold at once; best reasons for selling; full particulars given. Address No. 135, care Florists' Review, Chicago.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; \$7500; reasons for selling, other business takes all the time. Address No. 128, care Florists' Review, Chicago.

FOR SALE—Greenhouses of about 50,000 sq. ft. of glass; 15½ acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition with profitable market in Chicago; reasonable price and will make terms to suit buyer. Address No. 142, care Florists' Review, Chicago.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at \$3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Kroeschell boiler, capacity 6000 ft. glass; rocker grates; used only short time; \$100.00. J. K. Hiltner, Lincoln, Neb.

FOR SALE—No. 7 Ferrell cleaner and sorter for seeds, onion sets, etc. Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—Second-hand 2 and 3-inch pipe in good condition, will sell any quantity. Baur Gas Co., Eaton, Indiana.

FOR SALE—\$2,500 will put you in possession of a florist business with a very profitable trade; more business than I can manage; particulars. Florist, Dwight, Ill.

FOR SALE—One second-hand water boiler in first-class condition, for 8,500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—Cheap; greenhouse business; eight large greenhouses, six-room house, four acres land. Address A. P. Butterworth, 928 Spencer Ave., Marion, Ind.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—Greenhouses and dwelling of 9 rooms in good condition; a bargain if sold quick; reason for selling, poor health. Address 122 Broadway, Scottsdale, Pa.

FOR SALE—250 boxes 16x24 double strength greenhouse glass, will close out at less than market price. The McGregor Brothers Co., Springfield, Ohio.

FOR SALE—12,000 ft. of glass, 10 acres land, in good shape; location, Central Kansas; easy terms. Address No. 119, care Florists' Review, Chicago.

FOR SALE—A hot water boiler, as good as new; will take care of 2,000 ft. of 3-inch pipe; used very little; also 200 ft. of 3-inch boiler tubes. Address Geo. A. Relyea, Poughkeepsie, N. Y.

FOR SALE—Greenhouses, 22,000 ft. of glass, with one acre of ground; now planted with carnations; all in good condition. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—Boilers; we make a specialty of tubular and firebox boilers for heating and can quote close prices on boilers that we know are sound and good. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—Four-fifths interest in an up-to-date greenhouse and florist business; 25,000 feet of glass; nearly new; everything modern; best of reasons for selling; good trade; central Illinois; write if interested. Address No. 165, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 13,000 ft. glass and 6-room modern house; all new; 8 blocks from heart of city; on car line; population, 12,000; no competition in 200 miles; good shipping point; 8 R.R. outlets. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—One cast iron sectional hot water boiler with shaking grate; all in first-class condition; eleven sections; will heat ten thousand feet of glass, \$115.00; one No. 17 Hitchings corrugated fire box boiler, \$40.00; one Castle hot water circulator, with motor, \$100.00; all f. o. b. this city. Edwards Floral Hall Co., 1700 Pacific Ave., Atlantic City, N. J.

WANTED

A young man in Broadway florist store; must understand the care of palms; good reference. State wages. Address P. D. Q., Box 545, New York, N. Y.

WANTED—ROSE GROWERS

Capable of taking a section.

HELLER BROS., New Castle, Ind.

Situation Wanted

By expert rose grower, to take charge of range or place. Has grown the finest stock for a number of years. Also good carnation and cut flower grower. First-class wages expected. Best of references. Address

No. 152, care Florists' Review, Chicago

FOR SALE

3 TUBULAR BOILERS

66 in. by 18 ft., perfect condition and cheap. Address

Armstrong Mfg. Co., Springfield, Ohio

Assistant

wanted, 24 to 28 years old, Protestant, well experienced in general lines of private gardening; quick, bright man with clean record; wages \$55.00, room, to start.

APPLY TO

C. PHILIPP, Lake Geneva, Wis.

Help Wanted

Two experienced young ladies to work in an up-to-date flower store in a city of 100,000 people; must furnish good references; good salary to right parties.

Address No. 143, Care Florists' Review, Chicago.

WANTED

Working foreman, married man, for large wholesale place in the east. Specialties, roses and carnations, also grow mums and general line of pot and bulbous stock. Must come well recommended from former employers and must be thoroughly capable of handling men and producing good stock. Address No. 130, Box 545, New York, N. Y.

WANTED

Two Rose and Carnation Growers—

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

Partner Wanted

Young, bright Protestant. Lady with a few thousand dollars for our greenhouse establishment. Address **Calvert Floral Co., Lake Forest, Ill.**

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 168, care Florists' Review, Chicago.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50, Care Florists' Review, Chicago

Morehead Return Steam Traps, Reducing Valves, Ventilating Machinery. Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Steam Regulating Valve

Cheap; in perfect working order. We put in larger one. This one will care for 40,000 to 60,000 feet of glass easily; saves fuel and keeps uniform temperature; carry 40 to 80 lbs. on boilers and exactly 5 to 10 lbs. on houses as desired. Write for particulars.

W. B. DAVIS & CO., Aurora, Ill.

Greenhouse Steel Boilers

Any horse-power or size, pressure up to 100 lbs.; second-hand horizontal, vertical or portable.

If you want a good boiler write us

**RUSSELL MACHINE COMPANY
Pittsburg, Pa.**

For Sale—Retail Store

No Greenhouses

A chance for a good all-around florist to make good profits in a prosperous suburb of Chicago. \$500 cash, balance \$500 on time will take it. Fully equipped and now doing an annual business of over \$5000. Other interests take my full time. Write for particulars to No. 158, care Florists' Review, Chicago.

For Sale or Lease

An old established retail florist business and greenhouse, 26x130, in good repair; money maker for good florist; hot water system. Address

**D. H. DWYER, Executor
425 Hammond Bldg., Detroit, Mich.**

FOR SALE

A one-half interest in a greenhouse place of about 18,000 feet of glass; place is in good running order. Can be bought cheap. Inquire

AUGUST DRESEL, Crown Point, Ind.

FOR SALE

A well established greenhouse, ready for occupancy; fully equipped with all modern improvements; steam heat throughout. Greenhouse office and 7-room residence; has 5 acres of ground; has all necessary outbuildings; city water and sewer connections; 6 blocks from main part of the city. A bargain for experienced florist; no competition within 40 miles. For information write

W. M. STEVENS, Clinton, Mo.

FOR SALE

To aid in settling estate of W. D. Chase, we will sell florist business of Chase & Son; 3/4 acres, 7-room dwelling, barn, 10 greenhouses (10,000 ft. glass), in good repair, office, boiler room and work shed, new Standard pumping outfit, 2 new Furman boilers and good steam plant; all complete. Smilax, asparagus and mums planted and houses ready for carnations. Good stock of plants, wire forms, supplies, wagon and everything to do business with. Live town. Established 35 years, no competition, doing good business every day. Price \$6,000.00. Possession at once.

CHASE & SON, New London, Ohio

FOR SALE

On account of the death of

H. Kuhnert, Hackensack, N. J.

SIX GREENHOUSES

14x70 to 28x70.

Dwelling house, 8 rooms and all modern improvements. 3 acres well cultivated land, Barns, Sashes, etc. Orchard on property, and Park View entrance.

Address, **H. KUHNERT & SON
HACKENSACK, N. J.**

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON
DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2846 and 4065

MYER Long Distance Phone,
5297 Plaza
609-11 Madison Ave., **NEW YORK**

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity no telegraphic order
11 North Pearl St., **ALBANY, N. Y.**



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

PEKIN ——— PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

ST. LOUIS.

The Market.

Business continued about the same as in the previous week, though the change from the cool to the warm weather, of course, had some effect on the trade. There will soon be a change for the better, as a great many of our society people have returned from their summer trips in time for the opening of the schools, and this is generally looked upon as the first sign of active fall business.

The wholesalers had about the usual amount of stock on hand daily. A great many more asters are in the market, however, being shipped in from northern points. The warm days last week had a marked effect on roses, which came in open and soft, though some good shipments were also seen. Carnations, too, are coming in more freely, but they are still small and short-stemmed. Single tuberose stalks continue to be a glut, and glads are still with us. The recent heavy rains damaged outdoor stock somewhat. Greens of all kinds continue in good demand.

Various Notes.

Will Craig, of the Robert Craig Co., Philadelphia, was in the city last week, calling on the trade. He reports good business in his line. He went directly home from here.

Mr. and Mrs. Fred C. Weber, Jr., have returned from their honeymoon trip to Atlantic City, N. J., and are receiving daily congratulations from their many friends in the trade. They will reside with Mr. Weber's parents

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street
Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., **BOSTON**
We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.
Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M.A. Bowe
IN HEART OF NEW YORK CITY
Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.
507 Houston St., **FORT WORTH, TEX.**
Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



ST. LOUIS, MO. R. J. WINDLER

2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., **SOUTH CAROLINA**

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CC. LEADING FLORISTS

241 Massachusetts Ave., **Indianapolis, Ind.**

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.

J. Dan Blackistone

Also

1601 Eutaw Place,

on Waterman avenue until their new home is completed.

H. G. Evans, lately with the Idle Hour Greenhouses, has taken a position as manager for J. F. Ammann's store at Alton, Ill. Mrs. Dietchie, who had charge there last year, has retired from the business.

It was reported by one of the leading Kirkwood growers, in his recent visits to his many neighbors in St. Louis county, that from 80,000 to 100,000 feet of glass had been added at Kirkwood this summer, with a good many beginners in the business.

The St. Louis Seed Co. has issued its new fall catalogue, which is a handsome one. The firm is looking for a large fall trade in bulbs.

A learned Japanese professor, lecturer on botany in the Imperial University, Tokio, Japan, in company with several botanists of Japan, visited the Missouri Botanical Garden last week and they were guests of William Trelease, director, and H. C. Irish, superintendent of the garden. The oriental botanists were astonished at the completeness of the garden.

The wholesale house of W. C. Smith and that of H. G. Berning have made great changes during the summer, both having doubled their room. Those coming home from their summer vacations hardly knew the places, which are now completed.

E. W. Guy, of Belleville, J. F. Ammann, of Edwardsville, C. E. De Wever, of Clayton, and John Cannon, of Webster Groves, spent Friday afternoon, September 2, in this city, attending the meeting of the Bulletin committee at Smith's.

The meeting of the Ladies' Home Circle this week, September 8, at Roma park, is partly in the form of an outing, occupying the whole day.

Our nurserymen, Messrs. Sanders, Weber, Schuette and Rothenhoeber, say they have plenty of orders for fall delivery of fruit and shade trees and shrubs. They are putting on extra forces for the work.

Henry Ostertag, head of the Ostertag Bros., supervised several large decorations last week. He says he disposed of over 100 large bay trees this summer, as well as a number of other large decorative plants.

L. P. Jensen, gardener for the Busch private place and secretary of the Engelmann Botanical Club, says the meet-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists
44 to 53 ARCADE, **DAYTON, O.**

Teresa Badaracco

Art Florist **ST. LOUIS, MO.**

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL,

We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.
913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO
S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL
* * FLORIST * *
Telegraph Orders a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

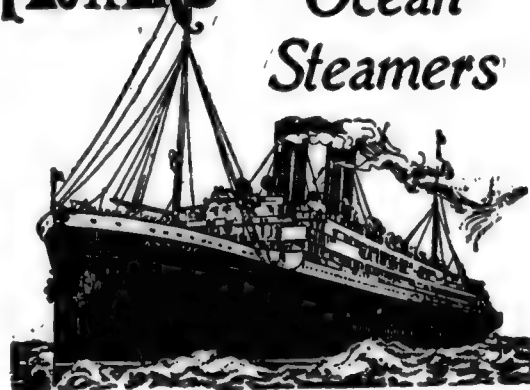
GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO
ALL ORDERS PROMPTLY EXECUTED

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities before the whole trade, at a cost of only 85c per week on a yearly order.

FLOWERS DELIVERED ON ALL
Ocean Steamers



Send The Review 75 cents and receive the above cut postpaid, for use in your advertisements in your local newspaper.

ings of the club will be resumed this month. The usual notices will be sent to its members.

The great rain storm on Sunday, September 4, spoiled the second Sunday opening at the Missouri Botanical Garden, but some 2,500 persons risked a soaking to take advantage of the sights that are accorded them twice a year through the will of the late Henry Shaw. The next Sunday opening will not take place until the first Sunday in June, 1911. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Kaiser d. Gr.	New York	Bremen	Sept. 13
Saxonia	Boston	Liverpool	Sept. 13
Siberia	San Fr'sco	Hongkong	Sept. 13
Campania	New York	Liverpool	Sept. 14
Majestic	New York	S'hampton	Sept. 14
Aymeric	Seattle	Manila	Sept. 14
Canopic	New York	Azores	Sept. 14
Barbarossa	New York	Bremen	Sept. 15
La Savoie	New York	Havre	Sept. 15
L. Manitoba	Montreal	Liverpool	Sept. 15
Royal Edward	Montreal	Bristol	Sept. 15
Marquette	Philadelphia	Antwerp	Sept. 16
Victorian	Montreal	Liverpool	Sept. 16
Carmania	New York	Liverpool	Sept. 17
Cedric	New York	Liverpool	Sept. 17
St. Paul	New York	S'hampton	Sept. 17
Columbia	New York	Glasgow	Sept. 17
Kroonland	New York	Antwerp	Sept. 17
Washington	New York	Bremen	Sept. 17
Friesland	Philadelphia	Liverpool	Sept. 17
Megantic	Montreal	Liverpool	Sept. 17
Hesperian	Montreal	Glasgow	Sept. 17
Minnesota	Seattle	Hongkong	Sept. 19
Cecille	New York	Bremen	Sept. 20
Zeeland	Boston	Liverpool	Sept. 20
China	San Fr'sco	Hongkong	Sept. 20
Hamburg	New York	Genoa	Sept. 20
Mauretania	New York	Liverpool	Sept. 21
Adriatic	New York	S'hampton	Sept. 21
Cretic	New York	Azores	Sept. 21
La Lorraine	New York	Havre	Sept. 22
Ultonia	New York	Naples	Sept. 22
Corsecan	Montreal	Liverpool	Sept. 23
Caledonia	New York	Glasgow	Sept. 24
Dominion	Montreal	Liverpool	Sept. 24
P. Irene	New York	Genoa	Sept. 24
Ivernia	Boston	Liverpool	Sept. 27
Manchuria	San Fr'sco	Manila	Sept. 27
Tamba Maru	Seattle	Hongkong	Sept. 27
Lusitania	New York	Liverpool	Sept. 28
Virginian	Montreal	Liverpool	Sept. 29
Royal George	Montreal	Bristol	Sept. 29
Menominee	Philadelphia	Antwerp	Sept. 30
California	New York	Glasgow	Oct. 1
Haverford	Philadelphia	Liverpool	Oct. 1
Caronia	New York	Liverpool	Oct. 1
Laurentic	Montreal	Liverpool	Oct. 1
K. Luise	New York	Genoa	Oct. 1
Romanic	New York	Azores	Oct. 2
Cymric	Boston	Liverpool	Oct. 4
Chiyo Maru	San Fr'sco	Hongkong	Oct. 4

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TALBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists
Telephones 1501 and L 1592
1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

Evanston and Chicago
JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists
MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in **WISCONSIN**

Coombs
LEADING FLORIST

Hartford,
Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



GUDE BROS. CO.
FLORISTS
1214 F. ST. NW.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS
465,000 sq. ft. of glass
at your service. Helena, Montana

Metropolitan Floral Co.
502 N. Grand Ave.

Both Long Distance
Telephones. St. Louis, Mo.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Geneva, N. Y.—W. & T. Cass have
about finished all indoor planting and
are working up a fine stock of pot
plants for the wholesale trade. Ferns,
cyclamen and asparagus are leaders.

Geneva, N. Y.—Smith & Gannett are
replanting several benches with old
stock carnations, cut back. They have
followed this plan for several seasons
and say they have had excellent results.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
Brooklyn, N. Y.	Newman & Sons
"	Masur, S.
Buffalo, N. Y.	Wilson, R. G.
"	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Tring
"	Smyth, W. J.
"	Welland, John
Cleveland, O.	Wittbold Co., Geo.
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knobles Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeyer's Sons
"	Schroeter, B.
Evanston, Ill.	Welland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
Kansas City, Mo.	Kellogg, Geo. M.
"	Murray, Samuel
Lincoln, Neb.	Rock Flower Co.
"	Chapin Bros.
Los Angeles, Cal.	Frey, C. H.
Louisville, Ky.	Wolfskill, J. W.
Milwaukee, Wis.	Schulz, Jacob
Minneapolis, Minn.	Pollworth Co.
"	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowen, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
Oakland, Cal.	Sharkey, John F.
Omaha, Neb.	Clarke Bros.
"	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heini & Son, Jno. G.
Toledo, O.	Heini, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons

8139-2141 Broadway
Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman
FLORIST
59-61
Massachusetts Ave.
Boston

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER
Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled.

PROVIDENCE, R. I.

and all
New England Points T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
FERNERY FLORIST
Write, Phone or Wire
612 Linden, St., SCRANTON, PA.

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

CUSTOM-HOUSE brokers now are licensed by the government.

FORMOSA lily bulbs are selling well, much better than Harrisii.

THE U. S. Department of Agriculture has issued a bulletin by R. A. Oakley, "Canada Bluegrass; Its Culture and Uses."

THE seed business is no longer a short season affair. The average seedsman manages to keep something doing all the year around.

CARL R. GLOECKNER, president of the Buds corporation, New York, states that new warehouse facilities have been secured at 81 Barclay street.

ORDERS for the south are coming to hand in pleasing volume; market gardening is increasing at a tremendous rate, both in the southeast and in Texas.

LITTLE in the way of detailed news is coming to hand from German seed growers, but advices are to the general effect that conditions there are not materially better than in France and in England. Biennials are a light crop all over Europe.

It is reported that A. J. Pieters, while retaining an interest in the Pieters-Wheeler Seed Co., Hollister, Cal., of which L. W. Wheeler is now the active head, has removed to Ann Arbor, Mich., where he will occupy the chair of botany in the University of Michigan.

THE market for practically all canned vegetables is dull but strong. Prices are not so high as the reports of short packs might lead one to expect, but quotations are largely nominal, there being little actual business stirring, due to the fact that most of the packers are oversold.

"FORTUNATELY the weather does not affect to any extent the crop of cyclamen seed," say Stuart Low & Co., Bush Hill Park, England, "or else we should have a very poor report to give indeed. Ours seems to be an average crop, but we have already sold out of Cyclamen Eileen Low, the novelty that we offered this season for the first time, and the seed of Schizanthus Wisetonensis and the new gerbera hybrids are also selling freely."

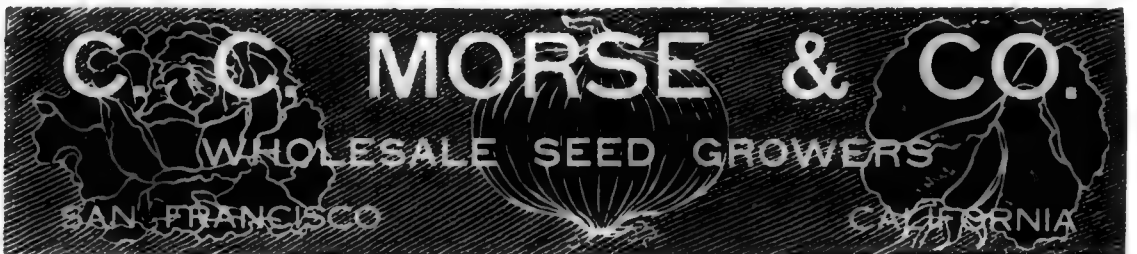
LEONARD SEED CO.**PRODUCERS AND
WHOLESALE
MERCHANTS****White Pearl Onion
Sets Now Ready**Largest Growers of Peas, Beans and Garden
Seed. Headquarters226-230
W. KINZIE STREET, CHICAGO**LOWEST PRICES ON APPLICATION**

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

THINGS are shaping themselves for a big season of seed selling. Crops grown for market have brought excellent prices in 1910 and, on the other hand, the continued high cost of living will cause great numbers of people to depend more on their gardens next year. So the seedsman will get an increase, both on the little orders and the big.

IMPORTS.

The imports of seeds through the port of New York for the week ending August 27 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	125	\$ 1,255	Grass	1,595	\$43,774
Canary	500	2,246	Millet	700	1,975
Caraway	900	5,057	Mustard	750	5,397
Castor	2,136	3,380	Onion		7,983
Clover	1,073	24,093	Poppy	400	2,018
Coriander	6	46	Rape	482	3,352
Cumin	150	2,240	Other		1,043
Fenugreek	518	2,094			

In the same period the imports of bulbs, trees and plants were valued at \$53,079.

FLOODS DESTROY JAPAN BULBS.

Owing to recent floods in the bulb districts in Japan, growers are predicting a large shortage in giganteum and multiflorum bulbs this fall. According to the Japan mail, August 15, in the Saitama district, where giganteums are grown, seventy persons were killed, 277 missing, 759 houses collapsed and 41,261 were submerged. In the Gumma district, where multiflorum and giganteum are grown, 153 persons were killed, fifty injured, twenty-two missing, five houses destroyed, thirty-three washed away, 26,372 submerged, etc. Other

S. M. ISBELL & CO.

JACKSON, MICH.

**Contract Seed Growers
BEAN, CUCUMBER, TOMATO****Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn**

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed GrowerSpecialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

9 Gold Medals in 2 Years for

Delphiniums

Largest collection in Europe, 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARMS

Enfield, Middlesex, England

Mention The Review when you write.

districts have been affected in a similar way. Seitaro Arai wrote August 15 to Ralph M. Ward & Co. that the lily fields were still covered with water and that thousands and thousands of bulbs have been annihilated in the fields. The damage to bulbs is still unknown, but will undoubtedly be heavy. The storms were severe, causing landslides everywhere, with much damage to crops of all kinds.

DUTCH BULBS.

The season's crop of Holland bulbs has been arriving in small lots ever since the latter part of July, a record for earliness having been made this year with the first shipment, consisting of eighty cases of narcissi from C. Keur & Son, going on board steamer at Rotterdam July 1. The aim always is to get a sample line into the hands of the American seedsmen in time for the S. A. F. convention. The early shipments were, as not infrequently happens, a little green, but the stock now coming to hand appears to be of excel-

CLEARANCE OFFER OF

Holland Bulbs

This offer being quoted as low as possible; strictly first size and true to name; no charge for cases and delivering; f. o. b. at Rotterdam.

TULIPS, SINGLE

	Per 1000	Per 10,000
Keizerskroon	\$ 6.00	\$ 52.00
La Reine, extra large.....	4.00	36.00
Thomas Moore.....	3.50	32.00
Vermilion Brilliant.....	13.00	120.00
Yellow Prince, extra large.....	8.00	75.00

DOUBLE TULIPS

Couronne d'Or.....	9.00	80.00
La Candeur	7.00	65.00
Murillo	6.00	52.00
Vuurbaak	12.00	110.00

Terms strictly cash with order. Apply to

The Dutch Bulb & Seed Growers Co.
HAARLEM, HOLLAND

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Conrad Appel, Darmstadt, Germany.

Established 1789.

Wholesale Dealer, Importer and Exporter

of Natural Grass, Clover and Tree Seeds, is always open for all kinds of American Grass and Clover Seed in carload lots, and invites exporters to submit offers and samples as soon as the new crop is on spot.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

NEW FRENCH BABY RAMBLERS

for florists' forcing. Mrs. Taft and Rose Orleans, bright pink flowers, healthy foliage, \$20 for 50, \$37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address **AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK**

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Always mention the Florists' Review when writing advertisers.

Danish Seeds...

Cauliflower, Red Cabbage
Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.



Dreer's Giant Cyclamen

New Crop Seed Now Ready

WE have for years carefully noted the various strains of Cyclamen from the world's foremost specialists and feel sure that the strain here offered is by far the best, regardless of price.

Our grower has made the Cyclamen a life study, and the strain is now practically perfect; the habit of the plants, purity of colors, size and substance of the flowers leaving nothing to be desired.

Many of the leading growers are now using this strain exclusively. We offer as follows:

	100 Seeds	1000 Seeds
Dreer's Giant Pure White.....	\$.75	\$ 6.00
Dreer's Giant White with Carmine Eye, .75		6.00
Dreer's Giant Rose with Dark Eye.....	.75	6.00
Dreer's Giant Blood Red .....	.75	6.00
Dreer's Giant Choicest Mixed, all colors, .60		5.00
Dreer's Giant Wonder of Wandsbek, a new variety of various brilliant rose shades suffused with salmon. A striking color,	1.50	12.00

Plants for Next Winter's Blooming

We can supply nice 3-inch pot plants of our Giant Cyclamen in the first four colors noted above, \$1.25 per doz.; \$10.00 per 100.

HENRY A. DREER, Inc., 714 Chestnut Street
PHILADELPHIA, PA.

Mention The Review when you write.

lent quality throughout, though a trifle undersized. The first large shipment reached New York August 22, 1,310 cases. The following consignments were on the boat reaching that port August 30:

Consignee.	Cases.
Stumpp & Walter Co.....	71
U. S. Express Co.....	12
Henderson, Peter, & Co.....	98
Marshall, W. E., & Co.....	48
Darrow, H. F.....	42
Elliott, W., & Sons.....	5
Pierson, F. R., Co.....	59
Berger, H. H., & Co.....	30
Abel, C. C., & Co.....	90
Vaughan's Seed Store.....	79
Weeber & Don.....	60
Kuyper, P. C., & Co.....	117
Hauptman, W., & Co.....	27
Boddington, Arthur T.....	57
Ter Kulle, J.....	8
Hagemann, W., & Co.....	34
Meyer, Chas. F.....	9
Maltus & Ware.....	1,685
Total	2,511

DANISH SEED CROPS.

The outlook for the cauliflower seed crop in Denmark is encouraging, as well for quality as for quantity, according to Hjalmar Hartmann & Co., but cabbage will be a short crop, on account of early frosts last fall before planting time, through which many heads were injured, and through the attack of insects during the summer. However, the favorable weather during the spring and summer, contrary to the reports from other seed sections, they say, has somewhat straightened out the bad condition, but, nevertheless, a shortage of twenty-five per cent is expected in Danish Ballhead, tall-stemmed, and even more in the Danish Roundhead, short-stemmed, and Danish Summer Ballhead. Turnip and swedes

LILIUM HARRISII Now Ready to Ship

5 to 7-in., \$40.00 per 1000; 7 to 9-in., \$85.00 per 1000; 9 to 11-in., \$190.00 per 1000

LILIUM FORMOSUM

7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

Mention The Review when you write.

promise an excellent crop. The man-gold crop will be about medium.

Einar Knutsson is visiting the United States, representing Hartmann & Co., in place of Mr. Hartmann, who usually makes the trip.

THE CALIFORNIA CROPS.

The harvest of California seed crops is nearly completed and actual conditions are now ascertainable. "On the whole, we have had a favorable year,"

said L. W. Wheeler, secretary of the Pieters-Wheeler Seed Co., of Hollister, Cal., August 31. "Lettuce is, with few exceptions, a good crop, and there will be a surplus of leading kinds after orders are filled. Radish is good with some growers, fair to medium with others; but with the extreme shortage in Europe, there will not be enough California surplus to go around, now that the trade is learning that California radish, if properly grown, is equal to imported for ordinary garden



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/2 oz. \$1.00, oz. \$7.50.

ARTHUR T. BODDINGTON
SEEDSMAN

342 West 14th Street
New York City

culture. Sweet peas are short with nearly all growers. Inquiries are coming in daily from this country and Europe. Onion, which promised in June to be a heavy crop, has fallen down materially in yield at harvest time and will not, when all is cleaned and sacked, average a normal crop, the hot weather during July having injured this important crop at least twenty-five per cent."

HOLLAND'S SEED CROPS.

Generally speaking, the weather has been as unfavorable for seed crops in Holland during almost the whole of the last year as it has been in other seed-growing sections of Europe. In the autumn of 1909, heavy rains made difficult the tilling of the soil and, though the winter was extremely mild, many plants could not endure the long spell of moisture, and rotted; moreover, the absence of frosts made the soil ill adapted for the planting of the more delicate articles in spring. Spring weather was favorable, but May and June brought great heat, to the injury of many articles. July again brought rough weather and many crops suffered from heavy winds and rains.

Sluis & Groot, of Enkhuizen, say that an early promise of fair crops of cabbage has been dissipated and that only a middling crop is now in prospect. Cauliflower promises a sufficient crop. Turnips passed the winter well, but a considerable part were destroyed by floods. The remainder developed well at the outset, but the sudden change of temperature, coupled with the ravages of insects, greatly reduced the number of seed pods, so that the crops will not be more than middling. A good crop of swedes is expected and the small acreage of kohlrabi promises a fair crop. There will be an average crop of mangel and sugar beet. Garden beets look poor and the crop will be small. A limited area of carrot looks well. Parsnip will produce less than an average crop. There is a large acreage of cornsalad. Radish promises well. Onion will be a small crop, and of parsley there will be less than an average crop. Spinaches promise a good crop. Peas will be poor, but beans are recovering and can yield a good crop if favorable weather continues.

Nasturtium and pansies are among the flower seeds that are yielding well. Of petunia, verbena and phlox there will be a good yield. Mignonette promises less than an average yield. Of most of the other flower seeds, either the areas planted were small or there are open spaces in the fields. The harvest will doubtless be below the average in quality, but no serious shortages are in prospect.

AMZI GODDEN'S CAPITAL RISE.

The Amzi Godden Co., Birmingham, Ala., has just increased its authorized capital stock from \$40,000 to \$100,000 for the purpose of extending its business.

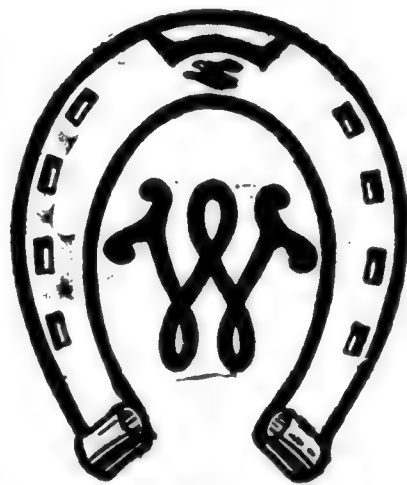
The Amzi Godden seed business was started in 1857 and, though beset by difficulties at first, pursued its way through troublous times until it became firmly established as one of Alabama's permanent business institutions. In 1896 it became incorporated, then with a capital of \$15,000. The business grew as the efforts of the officers became more and more to be felt, and in 1901

If your business demands a good article in lily bulbs, you cannot do better than to buy Horse-shoe Brand bulbs. If you just want cheap bulbs, don't write us, because we really don't want your order. But if you want a good article and are willing to pay for it, we want your business.

"Formosa" bulbs ready for immediate shipment at Horse-shoe Brand prices. Catalog on request.

Ralph M. Ward & Co.

12 West Broadway
NEW YORK



"NOT HOW CHEAP
BUT HOW GOOD"

Cold Storage Giganteum and Bamboo Canes always on hand.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
Per oz.		
Dracaena indivisa, clean seed..	\$1.00	
Mignonette Zangen's Tri- umph, for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00	.50
Pansies Cassier's improved Giants, finest mixed.....	5.00	.70
Stocks Beauty of Nice, as: Day- break, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

it was found necessary to increase the capitalization to \$40,000. The increase seemed to give additional impetus to the growth and added energy to the officers and employees, until the volume of trade became so large that the decision was reached to make the capital stock an even \$100,000.

The officers of the company are: J. H. White, president; G. B. McVay, vice-president and general manager; J. B. Dolsen, secretary and treasurer.

The retail department is located at 2018½ First avenue, while the wholesale house building, the property of the company, is on the northeast corner of Avenue A and Twenty-third street, containing two stories and a basement, and more than 40,000 square feet of floor space.

FRENCH BULBS.

The French bulbs will come stringing along for some weeks yet, but the main shipments are in. On the boat arriving at New York August 15 there were 8,862 cases, and on the next one, landing August 30, the manifest showed the following:

Consignee.	Cases.
Maltus & Ware.....	1,567
Pino, W. S.....	30
Siebrecht, W. S.....	36
Cobb, G. H.....	33
Howey & Co.....	9
Pearce, Sam.....	6
Kuyper, P. C., & Co.....	46
Henry & Lee.....	10
Schulz & Ruckgaber.....	71
Hagemann, W., & Co.....	181
Vaughan's Seed Store.....	374
Ward, R. M., & Co.....	370
American Express Co.....	277
Horlacher, W. W.....	5
Wakem & McLaughlin.....	48
Grey, T. J., & Co.....	26
Rose Gardens.....	15
Kooms, Wilson & Co.....	17
Mann Bros.....	24
O'Brien, C.....	11
Fiske, H. E., Seed Co.....	31
Fee, J.....	31
Hempstead, O. G., & Co.....	16
Dunn Jr., J.....	3
To Order.....	296
Total	3,531

CATALOGUES RECEIVED.

Winterson's Seed Store, Chicago, Ill., "Winterson's Garden Guide"; L. B. Brague & Son, Hinsdale, Mass., ferns, bouquet green and moss, Christmas trees and baled spruce; A. J. Binley, Glens Falls, N. Y., a circular on Binley's Cut Flower Holder; Frank E. Rue, Peoria, Ill., seeds, plants, trees, bulbs, cut flowers and supplies.

Kingston, N. Y. — William Williams is much pleased with the season's work and is looking for an opportunity to spread out.

Lily Bulbs

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more

Harrisii and Formosum?

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10,000
FIRST SIZE BULBS, 13 ctms. and up.....	\$1.10	\$9.00	\$43.75	\$85.00
MONSTER BULBS, 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White, 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White, 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co

50 Barclay Street, - - NEW YORK

Mention The Review when you write.

NOW READY
FULL LINE

DUTCH BULBS

Paper White Narcissus—White Romans
Lilium Harrisii—Freesias

Pure Culture and English Mushroom Spawn

HIGHEST QUALITY—REASONABLE PRICES

HEADQUARTERS FOR GIANT PANSY SEED.

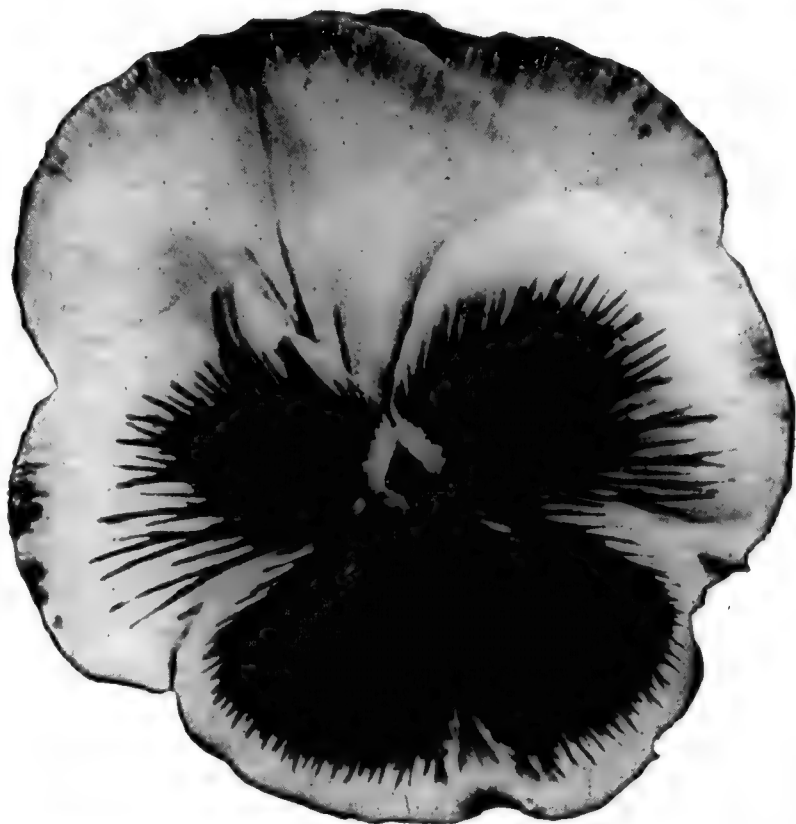
Write for Our Wholesale Bulb List.

Johnson Seed Co., 217 Market St.
PHILADELPHIA, Pa.



Always mention the Florists' Review when writing advertisers.

PANSY SEED TIME



CHALLENGE PANSIES.

	Trade pkt.	1/4 oz.	Oz.
Giant Pretiosa. Crimson-rose, white margin, violet blotch.....	\$0.15	\$0.60	\$2.00
Giant White. Violet spot, the largest white.....	.10	.50	1.50

PANSY-BODDINGTON'S "CHALLENGE"—ALL GIANTS

This mixture contains all the finest Giant strains—of the leading Pansy Specialists in the world—the Giant self-colors, the Giant striped and margined, and the Giant blotched, etc., all carefully mixed in proportion—the finest that money can buy—the finest your money can buy. A florist who has grown it said, "Why don't you call it Defiance?"

Trade pkt., 50c; 1/8-oz., 75c; 1/4-oz., \$1.50; 1/2-oz., \$2.75; oz., \$5.00.

CHOICE VARIETIES OF GIANT PANSIES

	Trade pkt.	1/4 oz.	Oz.
Giant Trimardeau. Improved mammoth-flowering and in good range of color.....	\$0.15	\$0.50	\$1.50
Giant Masterpiece (Frilled Pansy). Petals beautifully waved, exquisite colors.....	.15	.85	3.00
Cassier's Giant. A fine strain of large highly colored flowers.....	.15	.85	3.00
Giant Bugnot's Stained. Exhibition. Extra choice flowers, large and plenty of light colors.	.50		
Giant Madame Perret. A recent introduction, by a celebrated French specialist; of strong, free growth. Especially rich in red shades.....	.15	.85	3.00
Giant Fire King. Brilliant reddish yellow, with large brown eyes.....	.25	1.00	3.00
Giant Lord Beaconsfield. Deep purple violet, top petals light blue.....	.15	.50	1.50
Giant Canary Bird. A five-spotted yellow variety. Ground color is a deep golden yellow and each petal is marked with a dark blotch.....	.15	.85	3.00
Giant Orchideaeflora, or Orchid-flowered Pansy. Splendid variety. Beautiful shades of pink, lilac, orange, rose, terra cotta, chamoise, etc.....	.25	1.25	4.00
Giant Emperor William. Ultramarine blue, purple eye.....	.10	.50	1.50
Giant Golden Queen. Bright yellow, no eye.....	.15	.60	2.00
Giant Golden Yellow. Yellow, brown eye.....	.25	.75	2.50
Giant King of the Blacks (Faust). Black.....	.15	.60	2.00
Giant President McKinley. Golden yellow, large dark blotch.....	.15	.85	3.00
Giant Prince Bismarck. Yellowish bronze, dark eye.....	.25	.75	2.50
Giant Rosy Lilac.....	.15	.60	2.00

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, NEW YORK

Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal; Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed**, 100 seeds, 60c; 1000 seeds, \$4.50. **GIANT PANSY SEED**—finest mixed, pkt., 25c; 1/8-oz., 60c; oz., \$4.00.

BULBS

Freelias, Mammoth, 1/2-in. up, 90c per 100; \$8.00 per 1000. Jumbo, 3/4-in. up, \$1.60 per 100; \$12.00 per 1000.

Lilium Formosum, 7/9, \$7.50 per 100; \$65.00 per 1000; 9/10, \$10.00 per 100; \$90.00 per 1000.

Calla Lilies, 1 1/2, \$12.00 per 100.

Paper White Grandiflora, \$1.25 per 100; \$9.00 per 1000.

Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsman, Milwaukee, Wis.
Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf, every plant a prize winner; trade package, \$1.00.



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

Mention The Review when you write.

PAPER WHITE NARCISSUS

Cases contain 1250 to 1300 bulbs

The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance; can be brought in without difficulty by Christmas.

	Per doz.	Per 100	Per 1000	5000 lots
Largest Bulbs (13 cms. and up).....	\$0.20	\$1.00	\$8.25	\$8.00

Let me figure on your wants for Dutch Bulbs

STOKES' SEED STORE, 219 Market Street, Philadelphia, Pa.

Send for Florists' Wholesale Price List

Mention The Review when you write.



Golden Spur	- - -	\$ 9.80
Emperor	- - -	10.00
La Reine	- - -	5.90
Cottage Maid	- - -	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Always mention the Florists' Review when writing advertisers.

PRIMULA

Chinensis-Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea. See plant adv. under classified.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio

Always mention the Florists' Review when writing advertisers.



LILIUM FORMOSUM

7 to 9, \$8 per 100, \$70 per 1000; 9 to 10, \$10.50 per 100, \$95 per 1000

Bermuda Lilies. Extra Plump Bulbs

	Per 100	Per 1000
Lilium Harrisii , 5/7.....	\$5.00	\$45.00
Lilium Harrisii , 7/9.....	9.50	85.00
White Roman , extra early, 11/12 ctms.....	2.25	20.00
White Roman , extra early, 12/15 ctms.....	2.75	24.50
White Roman , extra early, 13/15 ctms.....	3.00	28.50
Paper White Grandiflora	1.25	9.00

WM. ELLIOTT & SONS

42 Vesey St., NEW YORK, N. Y.

Mention The Review when you write.

BOSTON.

The Market.

Business has been quiet during the last week. There seems to be no great surplus of flowers, but the demand as yet lacks snap. Summer dullness has not yet given place to fall activity. It is hoped that the return of vacationists will this week improve matters somewhat. Asters are still the predominant factor in the market and the quality is unusually good, but they are so abundant that their values have sunk to a rather unprofitable level. Few pass over \$1 per hundred and others are cleared as low as 300 for the same price. Gladioli are still in heavy supply and inclined to drag.

Roses, while not of good quality, are steadily improving and are meeting with a fair sale, as are the few carnations coming in of the new season's crop. Lilies are ample for all demands, longiflorum being the best seller. Such sweet peas as are seen are of poor quality. Quite a little Texas heath, *Physostegia Virginica*, is seen. It is an excellent perennial for cutting, lasting remarkably well. There is an abundance of cosmos, candytuft, cornflowers and other outdoor flowers.

Asparagus Sprengeri and plumosus and adiantum are of fine quality, but selling slowly at present. Pot plant trade shows signs of starting up a little.

Various Notes.

The Boston Coöperative Flower Market, at 2 Park street, had its annual auction sale of stalls September 3, attracting as usual a large crowd of buyers. First choice of stalls went to William H. Elliott, at a premium of \$125. N. F. Comley followed with \$90. Other high bidders included Robert Montgomery, A. Roper, Donald Carmichael, Elijah Cartwright, Edward Wood, John McFarland and L. E. Small. Bidding was animated throughout and over 100 stalls were disposed of, only eight now being unsold. William W. Tailby made, as usual, an excellent auctioneer. Refreshments were served to everyone.

Thomas Roland among his other specialties is sending in a fine lot of well berried Christmas peppers at present.

William Downs, ex-president of the

GLADIOLI


I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

OURS IS A STRAIN OF

PANSY SEED



that will be sure to please you. We have made a special effort to secure the **BEST HOME GROWN** from Pansy Specialists, considering no expense and disregarding profits. Our aim is to please you and we know we can do it. It is a mixture consisting of the finest colors; the flowers are large and of good texture. Try us.

Price, trade pkt., 50c; ¼ oz., \$1.50; 1 oz., \$5.00.

SKIDELSKY & IRWIN CO., 1215 Betz Building, Philadelphia, Pa.

Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Gardeners' and Florists' Club, was a passenger on the Cymric, September 6, for Liverpool. Mr. Downs has not been

Glant and PANSY Seed Plants

THE KENILWORTH STRAIN

1910 seed, light, medium or dark mixture, 2000 seeds, 50c; 5000, \$1.00; ¼ oz., \$1.25; 1 oz., \$5.00.

Also the following colors of the **KENILWORTH STRAIN**: Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for \$1.00.

Plants, 100, 50c; 1000, \$3.00.

CHAS. FROST
Kenilworth
N. J.

in good health for some time and is taking a much needed rest. He hopes to visit many of the leading English

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

places before returning. His many friends here sincerely wish him bon voyage, a speedy return of his old-time rugged health and a safe return.

Philip L. Carbone is showing an unusually attractive line of imported ware at his Boylston street store. His representatives made many sales at the late Rochester convention, where he had an exhibit.

W. W. Edgar & Co. are already placing quantities of well flowered Lorraine begonias on the market.

Edward Wood, of Lexington, has many of the finest asters it has been our privilege to see this season. The blooms of American Branching are specially fine.

Julius H. Zinn had his large show window on Park street entirely devoted to red shades of gladioli this week. The spikes were fine and the display an interesting one.

Local dealers are getting in their supplies of Dutch bulbs. The quality is extra good and advance orders indicate that the demand will be excellent, particularly for outdoor varieties.

W. B. Whittier, of the Framingham Nurseries, whose obituary notice appeared in last week's issue of The Review, had been in business in Framingham for seventeen years. He left a widow and three children, all girls. His only son died some years ago. His death will, it is said, necessitate some changes in the business of the firm, which became incorporated as W. B. Whittier & Co. several years ago.

H. W. Vose, of Hyde Park, is sending in many of the finest gladioli and asters seen at C Park street at present.

Thorburn's Bulbs

Lilium Harrisii

HIGH GRADE STOCK

5 to 7, 6 to 7, 7 to 9, 9 to 11, at popular prices.

Roman Hyacinths, Paper White Narcissus, Dutch Bulbs.

Cyclamen Giganteum Seed, new crop now ready. Inquiries solicited.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

Premium American Pansy Seed

Hesperian Strain:—We recommend it for those having the most critical customers. Pkt., 25c; 1000 seeds, 50; ½-oz., \$1.25; ¼-oz., \$2.25; 1-oz., \$7.00.

Price List of Separate Colors Free. Plants of our Hesperian Strain ready in September. Pansy Heights. William Toole & Sons, Baraboo, Wis.

Always mention the Florists' Review when writing advertisers.

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong, ready for 4-in. pots, \$4.00 per 100.

CYCLAMEN GIGANTEUM Very extra fine 3-inch, ready for 4 or 5-inch pots, \$5.00 per 100.

PRIMULA KEWENSIS Strong, ready for 4-in. pots, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; ½ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; ½ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2½ oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

4030 West Madison St., Chicago

Mention The Review when you write.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Formosum, 7 to 9-inch, \$8.00 per 100; \$70.00 per 1000.

Lilium Harrisii, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, \$1.50 per 100; \$12.00 per 1000.

"Mammoth," French grown, 85c per 100; \$7.50 per 1000.

All Dutch Bulbs Now In

If you have not received our Wholesale Price List on Bulbs, a postal will bring it by return mail.

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

They are handled by William F. Aylward.

A. H. Hews & Co., of North Cambridge, report a healthy fall demand for flower pots and pans, orders coming in earlier and in larger volume than for several years.

Weld Gardens, Brookline, over which Duncan Finlayson presides, were opened to the public September 5 and 6 and large numbers of visitors attended and enjoyed the beautiful floral display.

At the Harvard Botanic Gardens the T. W. Weathered Co., of New York, will build a fine range of new greenhouses to take the place of the existing palm range, which will be dismantled. The new range will be of larger area than the old one.

The New England Dahlia Society's annual exhibition will open in Horticultural hall September 16. A fine display is expected, although dahlias are not, as a rule, blooming so well as usual. This exhibition will be followed a week later by the autumn show of the Massachusetts Horticultural Society.

We have been favored with quite generous rains of late, commencing September 3. Labor day gave considerable precipitation, which, while splendid for crops, somewhat marred the pleasure of holiday seekers. The minimum approached the freezing point in several places on the morning of September 3, but we have not heard of any frost damage.

Local nurseries are experiencing a good fall demand for evergreens, September being considered the best month for planting this class of stock, many preferring early fall to spring planting.

The Hanover Greenhouses are sending in a fine lot of *Physostegia Virginica*, locally known as Texas heath, to C Park street.

Vacation experiences in lieu of a regular lecture will be listened to at the opening meeting of the Gardeners' and Florists' Club, September 20.

Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

James Wheeler has work well advanced on his new dwelling at Natick, which is of the bungalow type, built of natural field stones. His big house of carnations is looking well and carrying a fine crop.

A. Roper, of Tewksbury, is still sending in fine flowers of carnations of the old crop, some of his own seedlings being fine.

Andrew Christensen, of Stoneham, one of our largest carnation specialists, has a large force busy housing his plants, the work being now well advanced. He does not favor early planting.

W. N. Craig.

YUESS

Seeds—Bulbs—Plants

Cold Storage Lilies
a Specialty : : :

—Write for Prices—

Newburgh, N. Y.

Mention The Review when you write.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

THE GRANITE STATE
MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

Baraboo, Wis.—William Peck, proprietor of the City Greenhouses, will build an office on the site of his former residence, which was destroyed by fire a few weeks ago. He will also connect the new office and the boiler room by erecting between them a 40-foot greenhouse.

Edward Reid,

WHOLESALE FLORIST

Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley, Asters, Gladioli, Kaiserin and all Summer Stock
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, September 7, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
The Killarneys, My Maryland, Select	Per 100	
Ordinary	4.00 to \$ 5.00	
Bride, Maid, Select.....	2.00 to 3.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	2.00	
Ordinary.....	6.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.50 to 2.00	
Easter Lilies.....per doz., \$1.50	1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl,.....	35.00 to 50.00	
Smilax.....	12.50 to 15.00	
Valley.....	2.00 to 4.00	
Cattleyas.....per doz., \$6.00 to \$9.00		
Gardenias, fancy.....		
.....per doz., \$1.00 to 1.50		
Dahlias.....	1.00 to 2.00	
Dagger Ferns.....per 1000, \$1.00		
Water Lilies, Fancy.....	2.00 to 4.00	
Gladioli, America.....	5.00 to 6.00	
Ordinary.....	2.00 to 4.00	
Asters, Fancy.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Hydrangeas.....	2.00 to 3.00	
Tuberose.....	2.00	
Cosmos.....	.25	

EVANSVILLE, IND.

The Market.

Business was fair last week. Funeral work was quite heavy and there were a few calls for flowers for socials. Roses and carnations are improving slowly, in both the flower and length of stem. Some good asters are seen.

Various Notes.

The roses and carnations at Julius Niednagel & Sons' place are in good shape. The mums are coming along nicely. A large number of plants grown in pots outdoors appear to extra good advantage. Business is good with this firm.

Geo. Blackman says business is good for the season. They are cutting some fine Beauties in all lengths. The other roses are good and the cut is large. The carnations are showing fine improvement, especially White Perfection. The stems are long and the flowers are good.

J. C. Elsperman reports a good business. He has planted one bench of roses, Ivory, this year. It is his first trial at growing roses for cut flowers. His carnations are growing nicely.

Henry Seymour is having a good trade.

Karl Zeidler is cutting some good outdoor roses. E. L. F.

CINCINNATI.

The Market.

The business transacted last week was considerable, but as a whole the supply of stock exceeded the demand and quite a bit was left over. One thing particularly noticeable in the market is the lack of a large quantity of really good flowers on Monday morning. Outside of the consignors of roses and

Easter Lilies, Fancy Roses, Valley and Asters

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J. BAKER

wishes to inform the public that he still has fine
1432 S. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

ASTERS

Beauties and Gladiolus

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Asters

SAMUEL F. LILLEY

WHOLESALE FLORIST

A good market for more Choice Flowers
5 Mole Street, PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

the local growers, few if any get their stock here on that day. If those shippers at a distance would take the trouble to spend a few hours packing on Sunday and ship so as to get their goods here early the next day, the ready sale they would find would make their extra exertion worth while.

The roses are in an increased supply and all the winter varieties are now offered. Beauties and white roses are in especially large numbers. New carnations are now on the market; the stems are short, but the blooms are good.

There is some good aster stock about. The supply of choice gladioli is waning and points toward the end of the season for these flowers. A large number of poorer ones fill the wholesalers' refrigerators. Steady consignments of Easter lilies arrive daily. The daily quantity of cosmos offered is increasing. The green goods market is quiet.

Various Notes.

J. A. Peterson's new greenhouses are nearing completion. Recently he sent several shipments of Begonia Glory of Cincinnati to England. Mr. Peterson has six large houses full of these begonias, which are growing nicely.

R. Witterstaetter has finished potting up his Boston ferns. They range in size from 6-inch to 10-inch and are, as a whole, the finest he has ever had. They did not suffer the least bit when they were potted.

William Murphy is now receiving regular consignments of carnations

Wm. C. Smith Wholesale Floral Co. Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

from the various growers in Upper Delhi.

P. J. Olinger, who some time ago bought Mr. Weiland's interest in the firm of Weiland & Olinger, has changed the name on all stationery, etc., and hereafter the business will be conducted under the name of P. J. Olinger, wholesale florist.

Julius Baer is reported as having completed a conservatory back of his store. The house is 16x60 and should make a splendid showhouse for his potted plants.

The marriage of W. H. Quirk, of Omaha, Neb., and Miss Stella Kelley was solemnized last week.

O. C. Heberling, of Georgetown, Ky., and F. C. Rupp, of Lawrenceburg, Ind., are reported as visitors. C. H. H.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

110-112 W. 26th Street, NEW YORK CITY

Mention The Review when you write

**GREATER NEW YORK
FLORIST ASSOCIATION, INC.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

We issue to members a Credit List with quarterly
supplements. The list now contains between 7000
and 8000 names. Membership fee \$10.00, includ-
ing privilege of obtaining unlimited number of
commercial ratings at cost. We also collect
accounts at standard rates.**National Florists' Board of Trade.**

56 Pine St., NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLIESOF **J. MERRITT**, 384 Jay Street,
BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

HENRY R. CRAWBUCK270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 750, 42 W. 28th St., New York

Mention The Review when you write.

P. J. SMITHSuccessor to
JOHN I. RAYNOR**Wholesale Commission Florist**SELLING AGENT FOR
LARGEST GROWERSA full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, September 5, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$20.00
Fancy.....	8.00 to 10.00
Extra.....	3.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials.....	2.00 to 4.00
No. 1.....	1.00 to 1.50
No. 2.....	.50 to .75
Kaiserin.....	.50 to 4.00
Killarney.....	.50 to 4.00
My Maryland.....	.50 to 5.00
Orchids.....	25.00 to 60.00
Carnations, Common.....	.50 to .75
Select and Fancy.....	.75 to 1.00
Asters.....	.20 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
Sprengerl.....	12.00 to 20.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gladioli.....	.35 to 1.00
Hydrangeas.....bunch, 10c to 25c	
Tritomas.....	.75 to 1.50

Detroit, September 7, 1910.

	Per doz.
Beauties, long stem.....	\$3.00
24 to 30-in.....	2.50
20 to 24-in.....	2.00
16 to 18-in.....	1.00
12-in.....	.75
short.....	.50

	Per 100
Killarney.....	\$3.00 to \$10.00
Richmond.....	3.00 to 8.00
Maid.....	3.00 to 8.00
Brides.....	3.00 to 8.00
Kaiserin.....	4.00 to 8.00
La Detroit.....	4.00 to 10.00
Carnations.....	1.50 to 3.00
Valley.....	3.00 to 4.00
Easter Lilies.....	12.50
Asters.....	1.00 to 3.00
Sweet Peas.....	.25 to .50
Snapdragon.....	4.00 to 8.00
Gladioli.....	3.00 to 6.00
Asparagus Plumosus, sprays.....	3.00 to 4.00
Asparagus Sprengerl.....	3.00 to 4.00
Smilax.....per doz., \$1.50	
Adiantum.....	1.50
Leucothoe.....\$7.50 per 1000	1.00
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.	
Fancy Ferns.....\$1.25 per 1000	

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations**The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1302 Madison.

Mention The Review when you write.

J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 8860, 8861 Madison Sq.

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang **WHOLESALE FLORIST**
Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th Street, NEW YORK
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
39 West 28th Street, 6217 Madison Square, NEW YORK
Telephone

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**
54 West 28th St., Tel. 3550 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
Mention The Review when you write.

Gunther Bros.
110 West 28th Street
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids
Established 1888.
GROWERS — Important — Special advantages
for you this season. Write or see us.
Mention The Review when you write.

ESTABLISHED 1887
J. K. ALLEN
106 W. 28th St., NEW YORK
Tel. No. 167 Mad.
Consignments of all kinds of seasonable
stock solicited.
Open 6 a. m. every morning in the year.
Mention The Review when you write.

Kessler Bros.
52 W. 28th Street
NEW YORK
The plantmen of New York. Everything
for the retail florist.
Mention The Review when you write.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.
Mention The Review when you write.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange.
OPEN ALL DAY
An Unexcelled Outlet for CONSIDERED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4591 MAIN
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, September 7, 1910.

	Per 100.
Beauty, Specials.....	\$10.00 to \$25.00
Extra.....	4.00 to 6.00
Short Stems.....	1.00 to 3.00
Bride and Maid, Select.....	2.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 4.00
White Killarney.....	1.00 to 4.00
Carnots.....	1.00 to 6.00
Kaiserins.....	1.00 to 8.00
My Maryland.....	1.00 to 4.00
Carnations.....	1.50 to 2.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.10 to .25
Lilium Longiflorum.....	6.00 to 8.00
Gardenias.....	6.00 to 8.00
Gladioli, large varieties.....	2.00 to 6.00
Sweet Sultan.....	25c per bunch
Cornflowers.....	15c per bunch
Asters.....	.35 to 1.00
Bouvardia Humboldtii, bunch, 50c	

Ilion, N. Y.—E. A. Baker can be seen
on the highway with a brand-new auto
wagon, an excellent ad.

Schenectady, N. Y.—G. W. Grupe is
pulling down his old plant, with the
intention of adding to the houses con-
nected with the skating rink, which was
built a year ago as an experiment and
has proved a profitable investment.

Utica, N. Y.—Councilman Frank
Baker was one of the many who quietly
slipped into Rochester to attend the
convention and see what the other fel-
low was doing, and was well pleased
with what he saw. Mrs. Baker accom-
panied him. The veteran William
Mathews expected to go along, but the
important business of changing boilers
kept him back. Harry said he could
not afford another honeymoon trip so
soon, and Charlie had hardly got set-
tled in the new store, made necessary
by the old one being pulled down.

M. C. FORD
121 W. 28th Street, NEW YORK
Telephone 3870-3871 Madison Square
The Largest Shipper
and Receiver of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS
131-133 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.
Mention The Review when you write.

A. HERRMANN
Department Store
for Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

ROSES AND CARNATIONS
FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Pres.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974.
Mention The Review when you write.

RUSSIN & HANFLING
OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.

ROSENS
48 W. 29th St., NEW YORK
Telephone 1757 Mad. Sq.
All the latest novelties in **Florists' Supplies**.
Lowest Prices. Selected Goods.
Some choice bargains. Write me and I will tell
you all about them.

YES We have **MOSS, \$1.50** per bale
Extra **LARGE** bales, **\$2.00**
ESTABLISHED 1875 TEL. 2457 BEDFORD
H. KENNEY, 88 Rochester Ave.
BROOKLYN, N. Y.
See **Wire Work** advertisement in the back part
of the classified department.
Mention The Review when you write.

George Saltford
WHOLESALE FLORIST
120 West 28th Street, New York City
Tel. No. 3381 Mad. Sq.
We have room for a few more good
growers. Prompt payments and top prices.
Mention The Review when you write.

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, September 7, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
" 30-in.	2.50	
" 24-in.	2.00	
" 20-in.	1.50	
" 15-in.	1.25	
" 12-in.	1.00	
" short	\$0.50 to .75	
Killarney, Specials.....	Per 100	\$ 8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
White Killarney, Specials.....		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Bridesmaid, Specials.....		6.00
" Firsts	4.00 to	5.00
" Short.....		3.00
Bride, Specials.....		6.00
" Firsts	4.00 to	5.00
" Short.....		3.00
Richmond, Specials.....		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Kaiserin, Specials.....		8.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
My Maryland, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Seconds	3.00 to	4.00
Mrs. Jardine, Specials.....		6.00
" Firsts	4.00 to	5.00
" Seconds		3.00
Uncle John, Specials.....		6.00
" Firsts	4.00 to	5.00
" Short.....		3.00
Cardinal.....	4.00 to	8.00
Perle.....	4.00 to	6.00
Carnations, Ordinary.....	1.00 to	1.50
" Fancy.....	2.00 to	3.00
Asters.....	1.00 to	3.00
Indoor.....	4.00 to	5.00
Chrysanthemums, doz., \$1.50 to \$2.00		
Daisies.....	.75 to	1.00
Valley.....	3.00 to	4.00
Cattleyas..... per doz., \$6.00 to \$7.50		
Easter Lilies..... per doz., 1.50		
Auratum Lilies..... 1.50		
Gladioli..... per doz., 25c to 75c		
Feverfew..... per bunch, 25c to 35c		
Asparagus, strings..... 50.00 to 75.00		
" sprays... bunch, 35c-75c		
" Sprengerl 25c-35c		
Ferns..... per 1000, \$1.50		
Galax..... per 1000, 1.25		.15
Adiantum..... .75 to 1.50		
Farleyense..... 8.00 to 12.00		
Smilax..... per doz., \$1.50 to \$2.00		

Brockton, Mass.—Mrs. Lizzie Reed has removed from the Belmont block, at Main and Belmont streets, to a store in what is known as the Daniel S. block, on Main street, where she will have twice as much floor space as formerly. The store in the Belmont block was wanted by the owners for their own use and Mrs. Reed was offered such inducements as persuaded her to vacate it, though her lease would not expire till next August.

Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.



Mention The Review when you write.

GEO. REINBERG

Wholesale

Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Be Your Own Commission Man

at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINNER, Manager.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, September 7, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
" Medium.....	10.00 to 15.00	
" Short.....	3.00 to 8.00	
Bride and Bridesmaid.....	3.00 to 6.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 4.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings	50.00	
" sprays	3.00 to 4.00	
" Sprengerl	2.00 to 3.00	
Adiantum.....	1.50	
Lilies..... per doz., \$1.50	10.00	
Ferns..... per 1000, 1.50		
Snapdragon	2.00 to 4.00	
Asters	1.00 to 2.00	
Gladioli	3.00 to 5.00	

WILLIAM MURPHY, WHOLESALE COMMISSION FLORIST
311 Main Street, L. D. Phone Main 980, CINCINNATI, OHIO

Roses, Carnations, Lilies, Gladioli, Tuberoses, Asters and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.25 per 1000. Bronze and Green Galax, 75c per 1000. Smilax, \$1.50 per doz. Leucothoe Sprays, 50c per 100. Sphagnum Moss, \$1.00 per bale; 10 bales, \$9.00. Green Sheet Moss, \$1.00 per bale. Cut Sprengeri and Plumosus, and all other greens in season.

CONSIGNMENTS SOLICITED.

Wire Work for Florists.

Write Me for Special Quotations on Large Orders.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, September 7, 1910.

	Per doz.	
Beauty, Specials.....	\$3.50 to \$4.00	
Extra.....	2.00 to 2.50	
Shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengeri.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	8.00 to 10.00	
Gladioli.....	3.00 to 4.00	
Daisies.....	.50 to 1.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberoses.....	1.50 to 2.00	

Pittsburg, September 7, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
Medium.....	1.00	
Short.....	.50 to .75	
Per 100		
Bride and Bridesmaid, Fancy.....	\$ 8.00	
Medium.....	6.00	
Short.....	3.00 to 4.00	
Richmond.....	4.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	10.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.50 to 3.00	
Chrysanthemums....per doz.,	\$2.00	

Cincinnati, September 7, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
No. 1.....	10.00 to 15.00	
No. 2.....	6.00 to 10.00	
Shorts.....	3.00 to 4.00	
Richmond.....	2.00 to 4.00	
Kaiserin.....	2.00 to 4.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengeri.....	2.00 to 3.00	
Lilium Harrisii.....	8.00 to 10.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Asters.....	.50 to 3.00	

Buffalo, September 7, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	8.00 to 10.00	
Shorts.....	2.00 to 4.00	
Bride, Killarney and Maid, Special.....	5.00 to 6.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Richmond.....	3.00 to 7.00	
Maryland.....	3.00 to 6.00	
Carnations.....	.75 to 1.50	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.25 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengeri.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorums.....	8.00 to 10.00	
Ferns.....per 1000.	\$1.50	
Galax, green and bronze, 1000.	1.50	
Pond Lilies.....	3.00 to 5.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.40 to 2.00	

Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.



PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application. Phone Main 584. 316 Walnut St., Cincinnati, O.
Mention The Review when you write.

J. L. Dillon
WHOLESALE FLORIST

Bloomsburg, - - Pa.

Mention The Review when you write.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserlins,
Killarneys, Sweet Peas.
PITTSBURG FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURG, PA.

Mention The Review when you write.

Superior Wire Work
Send for Catalogue
ALL CUT FLOWERS IN SEASON
E. G. GILLET

131 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

The Second Edition
—of the—
Florists' Manual
Is Now Ready
Price, \$5.00 a copy,
carriage charges prepaid.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

Cut Flowers Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers and Florists' Supplies.

MINNEAPOLIS, - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., - PITTSBURG, PA.

Mention The Review when you write.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.**AMERICAN ASSOCIATION OF NURSERYMEN.**

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE nursery of Augustine & Co., Bloomington, Ill., was established in 1867. The Sudduth pear is its specialty.

THE death of Edward Morrison, a nurseryman of Dansville, N. Y., is reported in this week's obituary column.

THE Glen Saint Mary Nurseries Co., Glen Saint Mary, Fla., publishes a catalogue in Spanish for its trade in Central and South America.

THE residence of Jas. M. Wickizer, the nurseryman of Plymouth, Ind., was recently destroyed by fire. About two years ago his former home, with its contents, was burned to the ground, while the family was away.

PROF. R. S. MACKINTOSH, formerly professor of horticulture in Alabama, has accepted a position in the horticultural department of the Pennsylvania State College. His special work will be an investigation of the peach industry of that state. The horticultural work in Pennsylvania is developing rapidly. At the present time there are ten professors and assistants in the department.

A STATE charter has been granted to the Muskogee Wholesale Nursery Co., of Muskogee, Okla., the organization now conducting the business which was formerly known as the Hyde Park Nursery, but which was disposed of at receiver's sale last July. The new company is capitalized at \$25,000, and its officers are as follows: President, E. H. Fleming; vice president, H. P. Schowalter; secretary, C. H. Holland; treasurer, L. E. Bennett. The company has under lease sixty acres of land near Hyde Park. C. L. Stoner, founder of the Hyde Park Nursery, and identified with the nursery business for thirty years, is associated with the present company.

CEMENT FOR TREES.

Can you tell me how to prepare cement for trees? C. A. D.

I have generally used equal parts of sand and Portland cement, but you can, if you so desire, use rather more sand than cement. Equal parts of each will, however, prove the more satisfactory. Any holes or cracks to be filled should first have a thorough scraping out, to remove any decaying matter. In larger holes a quantity of stones can be used. If at the base of the trees, I would first clear away all dead and decaying wood, then give the cleansed part a coating of coal tar, after which you can pack the stones in, cementing among them as you build, and finishing off the front

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

last. When dry, give the whole a dressing of coal tar.

It is important to thoroughly clean out the dead and decaying wood, and if any cracks show in the cement at any time, rub well with tar to keep out the water. C.

REFORM! REFORM.

A card with the above heading has been mailed to all members by the secretary of the American Association of Nurserymen. The text of the card is in part the resolutions of the association published last June in The Review and is as follows:

"At the thirty-fifth annual meeting of this association, held in Denver, Colo., June 8 to 10, 1910, J. H. Dayton, Painesville, O., reported for a committee appointed at the 1909 meeting to consider suggestions contained in a paper read by Mr. Dayton. This committee, composed of Messrs. Dayton, Irving Rouse and Wm. Pitkin, recommended as follows:

That our lowest prices of trade lists should be mailed only to nurserymen or dealers with established headquarters, who are known to be actively engaged in the trade.

That some effort should be made to have our price lists and quotations to orchardists and retail buyers nearer a uniform basis for same grades and varieties of stock.

That as the practice of cutting prices as the season advances is one of the great demoralizers of both the wholesale and retail trade, established rates should be adhered to throughout the season.

That parks, cemeteries, and other public institutions are not in the trade and are not entitled to trade rates.

That stock shipped on orders of landscape architects and invoiced direct to their customers should be billed at same retail rates as if the order came direct from the planter.

"The report was unanimously adopted.

"Chairman Hill said: These recommendations are not simply so much hot air. I regard every one of them as very important, and the observance of them will mean money in your pocket in the end. Post them on your desk as a reminder that you voted for their adoption.

"John Hall, Sec'y."

NO APPLE STANDARDIZATION.

The committee on agriculture in the lower house of Congress has determined to lay on the table the so-called Lafean bill, providing for the standardization of

**The United States Nursery Co.**

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

apples and of the packages, boxes or barrels in which they are put up. The bill has been discussed quite thoroughly and has been vigorously urged at elaborate hearings for the committee. It has been feared by the committee, however, that the effect of pushing it to a passage, should that prove possible, would be to embarrass the producers. Inasmuch as there is no misrepresentation at the present time, but merely a lack of uniformity, it is not deemed wise to interfere.

EFFECT OF GAS ON PRIVET.

Would you kindly let me know what effect gas would have on California privet, when escaping from the pipes about eighteen inches under the surface of the ground and five feet away from the roots of the hedge? J. R. L.

Illuminating gas is extremely injurious to all forms of plant life, and if it is escaping as near your privet plants as five feet away it cannot fail to damage them seriously. Large quantities of these in our cities are annually being slowly killed by escaping sewer and illuminating gas. C. W.

THE REVIEW can supply any horticultural books at publishers' prices.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches
to 4 feet, will satisfy all in grade and price. Special
low prices in car lots for Fall delivery; let me know
your wants before purchasing.

Also a fine stock of **AMPELOPSIS Veltchii**,
2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

SNOW BALL

Berberry, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

American Beauties

Fine, 2 1/2-in., 85c per doz.; \$6.00 per 100; \$50.00
per 1000. Full line of H. P.'s, M. Niel, etc.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove
PA.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock.
Warranted true. Can furnish a special
heavy two-year grade with large roots
and good tops for florists' retail trade

Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

THE STORRS & HARRISON CO.

PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

PEONY SALE

Eight acres of choice Peonies. Six-year-old clumps, undivided, at the
following low prices. Named varieties guaranteed true.

Festiva Maxima, pure white with carmine center, \$2.00 per clump
(true stock).

Richardson's Rubra Superba, \$1.00 per clump.

Francois Ortegat, 50c per clump.

Mixed varieties, mostly white, 25c per clump.

CHICAGO CARNATION CO., A. T. Pyfer, Mgr., JOLIET, ILL.

Mention The Review when you write.

A Peony Special

One of our growers must clear some
land now occupied by that splendid
peony—Pottsi, described by a peony
specialist as "Purple crimson, with thread-
like petals, very conspicuous and in great
demand." Very fine for yards, park
planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to
\$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies
for fall delivery. We have one of the finest stocks
anywhere in the country and should be very glad
to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

**IRIS FOR SEPTEMBER
PLANTING**

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

**Jackson & Perkins Co., NEWARK,
NEW YORK.**

Mention The Review when you write.

California Privet

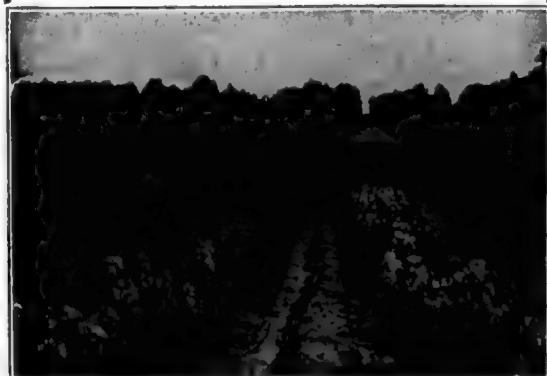
Strong 2-year-old plants, very bushy,
\$40.00 per 1000. Write for prices on
larger quantities.

JOHN KULP 4516 Germantown Ave.
Philadelphia, Pa.

Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**

SARCOXIE, MO.

Mention The Review when you write.

PEONIES

For September and October Planting.
Cash prices on following strong divided roots:
Humei, late rose; **R. Hortense**, Tyrian red;
Mme. Douriere, pink and salmon; **Triumph
du Nord**, pink, \$3.00 per 100; and White, early,
\$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Sarcoxie, Mo.
Grower

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties,
good roots, carefully labeled, our selection, packed,
\$5 00 per 100, \$40.00 per 1000. This assortment will
please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEeping MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business is at the lowest ebb, only an occasional funeral or wedding to relieve the monotony; socially there is practically nothing doing. Asters are in profusion; in fact, the market is glutted and they move slowly. Gladioli are in good supply and quality. Roses are in full crop, more than the trade can consume, and the major part is consigned to the barrel.

Carnations are scarce, but there are a few of the new crop in evidence. Sweet peas are plentiful, but value has depreciated. Some choice fancy colored caladiums are displayed in the show windows. Golden Glow chrysanthemums are in evidence, but are far from the standard.

Various Notes.

The Tonseth Floral Co. is displaying choice cattleyas of unusual beauty.

Sympathy of the trade is extended Garth Barnes on the sudden death of his father, which occurred recently.

J. B. Feustmann, of Pine Free Silk Mills, called on the trade recently.

James Forbes is proud of his lily ponds; he is producing some of the most exquisite shades.

G. S. Crego occupies leisure time with his camera. His photos have been used extensively by the Commercial Club.

With the American Express Co. operating in this territory, the eastern growers are brought several days nearer, therefore guaranteeing better delivery of plants. E. R. C.

SAN FRANCISCO.

The Market.

Business was somewhat quieter last week than it had been for some time. The weather turned slightly warmer and stock of all kinds came into town in large consignments. This must be qualified, however, by stating that roses are not in abundant supply, and those that it is possible to procure are not by any means first-class. In carnations, the shifting of the new stock into the houses is practically over, and, although the flowers sent to the retailers are rather short-stemmed, they seem to fill present requirements. Princess of Wales violets have made their appearance, and if we were blessed with cooler weather they would be stiffer of stem and of darker color. The bunches contain about fifty blossoms and cost the stores \$1 per dozen.

Asters are on the wane, but the quality has been excellent during the season and the prices have been low. Mums are not yet in great evidence, but a few days will make a big difference with them, and we can expect a full showing soon. Some early flowered inside stock sells well at from \$1 to \$2 per dozen. The Japanese lilies have not sold so well during the last ten days as they did formerly, and the public is apparently tired of them. This may be caused, in a measure, by the quantities of poor flowers of this article that have been shipped to town recently.

Gladioli and dahlias move slowly.

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L"

THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

Tree Ferns

New Importations Arriving in Fine Condition.

**Cyathea Medullaris
Cyathea Dealbata
Dicksonia Antarctica
Dicksonia Squarrosa**

**Alsophila Excelsa
Alsophila Robusta
Hemitelia Smithii
Hemitelia Moorlii**

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nursery, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra.

Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

People will not buy these flowers unless they are quite fine. Amaryllis is in the same way. Valley is fair and sells well. Orchids are not in sufficient quantities to fill orders. Other kinds of stock are about as usual.

Various Notes.

Luke Isaacs, well known to the trade in this section, is at present working with the H. M. Sanborn Floral Co., of Oakland.

J. V. Egmond, of Rio Vista, Cal., is in town, with the intention of locating here.

Domoto Bros. are erecting at their Elmhurst nurseries two more greenhouses, each 30x350 feet.

Hayashi & Co., of Alameda, are cut-

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor..... per 1000. 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Asparagus Plumosus

**4 and 5-in. { \$5.00 per hundred.
 \$45.00 per thousand.**

250 at 1,000 rate.

Pteris Cretica, Var., 3 and 4-in., \$3 per 100.

Prices F. O. B. Loomis.

LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.
Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), \$3.00 for 50; \$6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

ting large quantities of *Lilium album* and *Lilium rubrum*, which are among the best sent into town.

Albert D. Brown, of Seattle, is in San Francisco, on his way to southern California.

VICTORIA, B. C.

Florists' Society Organized.

At a meeting held here recently an association to be known as the B. C. Florists' and Nurserymen's Association was formed, to further the interests of the florists of the province. A local branch was also organized and is to be known as the Vancouver Island Florists' and Nurserymen's Association. At the meeting of the local branch, which was held prior to that of the parent organization, A. J. Woodward, of this city, was elected president of the two divisions of the association, with H. Callow, also of this city, as secretary. H. Tidy, of New Westminster, is secretary of the Mainland branch.

The Vancouver Island Association selected a committee to draw up a constitution for the new organization. A. J. Woodward, A. C. Wilson, of Nanaimo, and L. Russell, of this city, were chosen as delegates to the first B. C. florists' meeting, which was held in Vancouver, August 18, at the exhibition buildings. A delegation was also appointed to interview the government relative to the work of the association.

The formation of this organization is an entirely new movement in this province, British Columbia being the last to form an association of this kind.

ORIENTAL POPPIES.

We wish to grow some oriental poppies for next spring's sales. We have a lot of nice seedlings in a coldframe. Would it be better to pot them and carry them in the coldframe during winter, or can they be lifted in spring? If so, will they bloom next spring?

L. M. B.

Transplant the seedlings four to six inches apart each way and leave in the frame over winter. If they were of sufficient size, they could be planted where they are, to flower about the middle of October, but the better plan with small seedlings will be to wait until spring. Possibly a few of the strongest plants may flower, but the bulk will not do so until the following year. Had your seed been sown in early spring, all the plants would have bloomed the succeeding year.

C.

Thompson Carnation Company

CARNATIONS : : :

CHRYSANTHEMUMS

Joliet, - - - Illinois
Mention The Review when you write.

SMITH'S Chrysanthemum Manual 40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.
Mention The Review when you write.

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at.....	\$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at.....	15.00 per 100
500 Pink Killarney, 3-inch, at.....	12.00 per 100
1000 White Killarney, 3½-inch, at.....	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.00 to \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHRISTMAS PEPPERS

2½-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100.

CHINESE PRIMULAS

Very best English and French strains, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

FERNS

For dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

500 3½-inch Grafted
Pink Killarney at
10 cents each. . .

POEHLMANN BROS. CO.
Morton Grove, Ill.

Mention The Review when you write.

New Carnation Christmas Cheer

Will prove a genuine gold mine. \$15 per 100; \$125 per 1000. Jan. delivery. Get your order in early.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, - - - INDIANA

Mention The Review when you write.

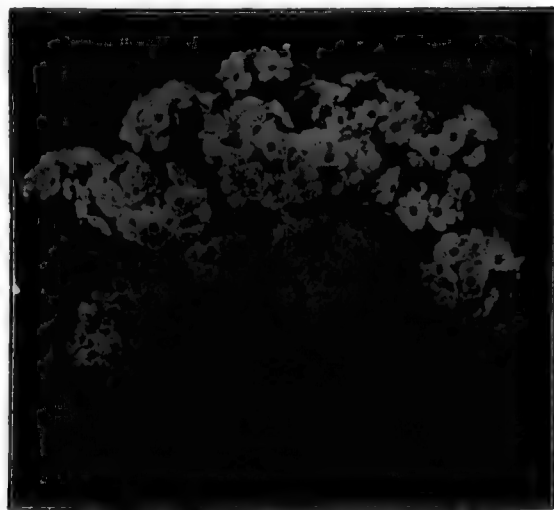
JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review when writing advertisers.



MY SPECIALTY *Primula obconica grandiflora* and *gigantea*, **RONSDORFER HYBRIDS**, the standard in color and size of flower: Compacta, Kermesina, purpurea, oculata, violacea, rosea fim., Appleblossom, the best for cut. Strong plant from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash.

HENRY SCHMIDT

408 Fulton St., Weehawken P. O., N. J.
Mention The Review when you write.

CARNATION PLANTS

Field-grown, good stock
\$5.00 per 100

10,000 Enchantress, 5000 Beacon
D. T. McCarthy & Sons, Nurserymen and Florists
LOCKPORT, N. Y.

Mention The Review when you write.

Rose Plants

	100	1000
1000 4-in. White Killarney....	\$12.00	\$100.00
1000 3-in. White Killarney....	10.00	90.00

25% discount if ordered at once.
Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.
Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

DETROIT.

The Market.

August was no record breaker, still there was enough business to keep the market pretty well cleaned up. At the present writing stock is none too plentiful, excepting perhaps some asters in poor colors, which do not move.

In white roses, Kaiserin is the best stock, while some fine Marshall Field have helped out in the supply of pink roses.

Asters on the whole are not good. A few especially good flowers are shipped in daily, but are usually sold in advance.

The many people who are fortunate enough to possess summer homes along the lakes and rivers are migrating back into the city, bringing with them, let us hope, a good season's business. Some large decorations for fall openings in the stores have already been placed with florists and more are to be heard from.

Club Meeting.

Herman Knope, foreman at Breitmeyer's Mack avenue greenhouses, was highly complimented upon his manner of entertaining the Detroit Florists' Club Monday evening, August 29. Nothing was left undone to make the meeting one of the most enjoyable ever held.

Elmer D. Smith, of Adrian, was present and gave an interesting talk on mums. Many ex-presidents were present at the meeting. Ex-president George Rackham had not attended a meeting of the club for two years. Jokingly he blamed the meetings for his many gray hairs.

The ensuing year promises to be a lively one for the club. The new quarters at 112 Farmer street are the most convenient ever occupied. Magazines, billiard tables, easy chairs, etc., are provided for the comfort of the members.

The following committees were appointed by President Browne:

Auditing, J. F. Sullivan, A. Pochelon, A. Sylvester; program and essays, M. Bloy, Wm. Dilger, J. F. Sullivan, Frank Danser; entertainment, J. K. Stock, Louis Charvat, Robert Rahaley, A. Sylvester, Robert Klagge; exhibits, M. Bloy, Herman Knope, Ed. Beard, Thos. Browne, Albert Stahelin.

Various Notes.

Peter Reuss, of Schroeter's, has left for northern Michigan to take a rest before the opening of the season.

H. S.

CYCLAMEN

Fine thrifty plants, mixed colors, 3-inch, \$5 per

Chinese Primrose, large flowering fringed, 3-inch, Rupp's best, \$1.00 per 100.

Obconica Giants, flowers as large as silver dollars, 3-inch, \$4.00 per 100.

Kewensis, sweet scented cut flower primrose, or can be used as a pot plant, 3-inch, \$1.00 per 100; 2-inch, \$2.00 per 100.

Cineraria, large flowering dwarf, 2-inch, \$2.00 per 100.

Asparagus Plumosus, 2-inch, \$2.50 per 100. These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER

Shiremanstown, Pa.

Mention The Review when you write.

CYCLAMEN, BOSTONS, Etc.

2-in. Cyclamen, 4 colors.....\$3.50 per 100	3-in. Cyclamen.....\$1.00 per doz.; \$7.00 per 100
4-in. Cyclamen.....\$2.00 per doz.; \$15.00 per 100	
2½-in. Boston.....Doz. 100 \$ 4.50	4-in. Celestial Peppers.....Doz. 100 \$7.00
4-in. Boston.....Doz. 15.00	4-in. Jerusalem Cherries.....Doz. 7.00
5-in. Boston.....Doz. 3.00 25.00	
6-in. Boston.....Doz. 5.00 40.00	4-in. Araucaria Excelsa, 2-3 tiers..Each Doz. \$6.00
2½-in. Whitmani.....Doz. 6.00	6-in. Araucaria Glauca, 3-4 tiers...\$1.75
4-in. Whitmani.....Doz. 2.00 15.00	6-in. Araucaria Compacta, 3-4 tiers 1.75
5-in. Whitmani.....Doz. 3.00 25.00	
2½-in. Amerpohlili.....Doz. 4.50	
2-in. Asparagus Sprengeri.....Doz. 2.50	
3-in. Asparagus Sprengeri.....Doz. 6.00	
2-in. Assorted Ferns for Dishes...Doz. 3.00	
2½-in. Cocos Weddelliana.....Doz. 2.00 15.00	

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394

PEORIA, ILL.

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

CARNATIONS

Fine plants of the following varieties at \$8.00 per 100;
\$50.00 per 1000.

VICTORIA MAYDAY GEORGIA WINONA
MRS. CHAS. KNOFF

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

Winsor	Per 100 \$3.50	Per 1000 \$30.00	Enchantress.....	Per 100 \$4.00	Per 1000 \$35.00
--------------	----------------	------------------	------------------	----------------	------------------

Peter Reinberg, 35 Randolph St., CHICAGO, ILL.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

CROTONS, FERNS, FICUS PANDURATA

Robert Craig Company

49th and Market Sts., PHILADELPHIA

Mention The Review when you write.

Heacock's Palms Are The Best All-'Round Decorative Plants Your Trade Can Buy



THERE still remain several weeks of "out-door" weather in which your customers will want to keep their verandas and lawns attractively decorated, but the time is not far away when they will want plants to brighten up the **inside** of the house.

This affords a splendid opportunity for you to sell **more** Palms —there is no better all-round plant for indoors and out, winter and summer, than a good Palm. Our Palms are grown so that they are really the best you can get. They are profitable for you to handle, assure satisfaction to your trade, and make it easier for you to sell, not only more Palms, but more of other things as well.

Our Palms are clean, well grown, attractive stock; the kind you'll be glad to handle if you're not already carrying them. We've had a busy season, but there is still an excellent stock to select from. Look over the list and let us know your wants NOW.

ARECA LUTESCENS

Pot	Plants in pot	In. high	Each
6-in.	3	26 to 28	\$1.00
7-in.	3	30 to 32	2.00
8-in.	3	36	2.50
8-in.	3	42	3.00

COCOS WEDDELLIANA

Pot	In. high	Each
2 1/2-in.	8 to 10	\$10.00
2 1/2-in.	10 to 12	15.00

KENTIA BELMOREANA

Pot	L'ves	In. high	Doz.	Each
5-in.	6 to 7	18	\$6.00	\$50.00
6-in.	6 to 7	22 to 24	\$1.00	\$12.00
6-in.	6 to 7	24 to 26	1.25	15.00
6-in.	6 to 7	26 to 28	1.50	18.00
Pot or Tub	6 to 7	34 to 36	2.50	30.00
7-in.	6 to 7	36 to 38	3.00	
7-in.	6 to 7	40 to 45	4.00	
Tub	6 to 7	42 to 48	Very h'vy, Each	\$5.00
9-in.	6 to 7	48 to 54	6.00	
9-in.	6 to 7	5 feet	8.00	

KENTIA FORSTERIANA

Pot	L'ves	In. high	Each	Doz.
6-in.	5 to 6	28 to 30	\$1.00	\$12.00
6-in.	6	34 to 36	1.50	18.00

Made-up Kentia Forsteriana

Tub or pot	Plants in pot	In. high	Each
7-in.	4	36	\$2.50
7-in.	4	36 to 40	3.00
Tub	in tub		
9-in.	4	42 to 48	5.00
9-in.	4	4 feet, heavy	6.00
12-in.	4	6 feet, heavy	15.00

CIBOTIUM SCHIEDEI

Ready Now. Stock limited.

Tub	Spread	Each
9-in.	4 to 5 feet	\$6.00
9-in.	6 feet	7.50

PHOENIX ROEBELENI

Pot	Nicely characterized	Each
5-in.		\$1.00
6-in.		1.50
7-in.		2.00

"When in Philadelphia Be Sure to Look Us Up"

Joseph Heacock Co., Wyncote, Penna.

Railway Station: JENKINTOWN

Mention The Review when you write.

ORCHIDS CATTLEYAS DENDROBIUMS LAELIAS ODONTOGLOSSUMS

G. L. FREEMAN CO., Fall River, Mass.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: *Oncidium varicosum* Rogersii, *O. Marshallianum*, *O. Forbesi*; *Laelia purpurata*, *L. cinnabarina*; *Cattleya citrina*, *Odontoglossum grande*.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

FERNS

15,000 Bench Ferns — Strong, Clean, Healthy Stock, for 4 and 5-in. pots

Boston, \$1.50 per doz., \$10.00 per 100.
Amerpohlii, \$1.75 per doz., \$12.00 per 100.
Elegantissima, \$1.75 per doz., \$12.00 per 100.

Whitmani, \$1.50 per doz., \$10.00 per 100.
Amerpohlii in 4-in. pots, \$14.00 per 100.
Scottii, ready for 3-in. pots, \$10.00 per 100.

Asparagus Sprengeri, strong plants, 4-in. pots, \$8.00 per 100.

Hydrangea Monstrosa, strong 4-in. pots, \$8.00 per 100.

Lemons — American Wonder, strong plants, 2 1/2-in. pots, \$3.50 per 100.

ROSES

Violet Blue, Blue Rambler. Strong 2-eye cuttings, ready Sept. 10, \$3.50 per 100, \$30.00 per 1000.
Flower of Fairfield, Everblooming Crimson Rambler. Strong 2-eye cuttings, ready Sept. 10, \$4.00 per 100, \$35.00 per 1000.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of *Nephrolepis*, which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, \$1.00 each; strong young plants, 2 1/4-in. pots for growing on, \$10.00 per 100.

Elegantissima compacta. Bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2 1/4-in. pots for growing on, \$10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, \$1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch.....	\$10.00
5-inch.....	25.00
6-inch.....	40.00
7-inch.....	60.00
8-inch.....	80.00
9-inch.....	each, 1.25
10-inch.....	each, 1.50
12-inch.....	each, 2.00

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00

AMERPOHLII	
5-inch.....	30.00
6-inch.....	50.00

SUPERBISSIMA	Per 100
3-inch.....	\$10.00

SCHOLZELI	
(Crested Scott Fern)	
3-inch.....	10.00

SCOTTII	
3-inch.....	8.00

R. R. DAVIS CO., (Successors to Davis Bros.) **Morrison, Ill.**

Mention The Review when you write.

HELENA, MONT.

Flower Show.

The first flower show of the Helena Horticultural Society was held in the Auditorium, August 25 and 26, and was pronounced a great success. The Horticultural Society is a ladies' organization, but the ladies were ably assisted by practical florists, such as Victor Siegel, of the Columbia Gardens, at Butte, and representatives of the State Nursery Co., of this city.

On both days of the show the hall was crowded. Entries were numerous, indeed, and if future shows improve as they are naturally expected to do, some fine exhibits are certain.

Besides the grand exhibit of the State Nursery Co., there were some fine specimens of decorative plants and hanging baskets from C. O. Horn, of the Grandon Greenhouses, in this city.

Victor Siegel, of the Columbia Gardens, assisted in judging. The younger florists were greatly pleased to see Mrs. Wells, the pioneer florist of Montana, present. J. W. Mallinson and J. W. Jackson represented the State Nursery Co., although T. E. Mills, the firm's manager, dropped in on both days.

Various Notes.

A severe frost hit this city on the night of August 24 and most of the outside flowers perished. The frost was not so unwelcome, however, as it would have been if it had arrived a day or two sooner, before the last of the flowers had been picked for the flower show.

Peter Miller, of the Helena Floral Co., is making many improvements at his establishment.

The State Nursery Co. is remodeling several of its older houses and is finding it necessary to hurry the work along with all possible speed, now that the first frost has been felt.

The Missoula Nursery Co., of Missoula, Mont., is adding to its glass, and C. F. Dallman is busy superintending the work.

Findlay O.—Miss Lauretta Miller recently opened a flower store here.

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2¼-in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta;** fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100. **Rubbers**, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

GERANIUMS

WE ARE HEADQUARTERS

For quite a number of years we have striven to get in a position where we could make this claim. Now we make it without fear of successful contradiction, and in proof thereof we invite a critical inspection of our stock and facilities for propagating. We are now shipping fine stocky plants from 3-inch pots, in a good assortment of standard kinds, \$3.00 per 100; \$25.00 per 1000.

Cannas and Dahlias. Send for list.

Alyssum and Swainsona, white, 3-inch, \$3.00 per 100.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties. Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **JACKSON AVE., ELMHURST, L. I.**

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

Dreer's Fine Ferns and Araucarias

ARAUCARIAS

Araucaria Excelsa (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

	Each
4-inch pots, 5 to 6 inches high, 2 tiers	\$0.30
5-inch pots, 9 to 10 inches high, 2 to 3 tiers	.50
5-inch pots, 10 to 12 inches high, 3 tiers	.60
6-inch pots, 13 to 15 inches high, 3 to 4 tiers	.75
6-inch pots, 14 to 16 inches high, 4 tiers	1.00
7-inch pots, 16 to 18 inches high, 4 tiers	1.25

Araucaria Excelsa Glauca

	Each
5-inch pots, 8 inches high, 2 tiers	\$0.75
6-inch pots, 10 to 12 inches high, 3 tiers	1.00
7-inch pots, 13 to 15 inches high, 4 tiers	1.50

Araucaria Robusta Compacta

6-inch pots, 8 inches high, 2 tiers	1.00
6-inch pots, 10 to 12 inches high, 3 tiers	1.25
7-inch pots, 12 to 14 inches high, 3 tiers	1.50

FINE FERNS

MIXED FERNS FOR DISHES

We have at all times a good supply of these in good assortment. 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Nephrolepis Scholzei (Crested Scott Fern)

A sport from Scottii possessing all the merits of that most popular variety, but with the pinnae subdivided, giving it a neat crested appearance. 2 1/4-in. pots, \$1.25 per doz.; \$3.00 per 100; \$75.00 per 1000; 6-in. pots, 50c each; 8-in. pots, \$1.00 each; 10-in. pots, \$2.50 each.

Nephrolepis Giatrasii

This variety, introduced last fall in a very limited way, has proven to be a gem—especially where a perfect specimen is required in a small size. It will develop beautifully in a three, four or five inch pot, making an ideal plant for many purposes, where the other varieties of Nephrolepis are too coarse, and it is also fine for fern dish work when grown in 2 1/4-in. pots. \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1000.



Nephrolepis Scholzei.

Nephrolepis Bostoniensis

Healthy, vigorous plants.

6-inch pots	\$0.50 each
10-inch pots	2.00 each

Nephrolepis Whitmani

(The improved Ostrich Plume Fern.)

4-inch pots	25c each
6-inch pots	50c each

For a complete list of seasonable stock see our current wholesale list. It will be mailed to you on application.

Pteris Wilsoni

The most decorative of the Pteris, making a very acceptable companion to the Nephrolepis as a specimen plant. We offer specially well grown plants in 6-inch azalea pots, at \$35.00 per 100.

If you have not received a copy

Pteris Wilsoni
Pteris Ouvardi

ASPLENIUM NIDUS AVIS

(The Bird Nest Fern)

A nice thrifty lot.

	Each	Doz.
3-in. pots	\$0.30	\$3.00
4-in. pots	.40	4.00
6-in. pots	1.00	

FERNS IN FLATS

These flats contain about 200 plants each, only one variety being in a flat. We cannot supply less than a full flat of any one sort. Price, \$2.00 per flat. Ready now.

Adiantum cuneatum
Aspidium Tsussimense
Aspidium Tsussimense cristata
Cyrtomium falcatum
Cyrtomium Fortunei
Lastrea chrysoloba
Lastrea aristata variegata
Lomaria ciliata
Pteris adiantoides
Pteris cretica magnifica
Pteris cretica Wimsetti multiceps

HENRY A. DREER, Inc.,

714 Chestnut Street,
PHILADELPHIA, PA.

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2 1/4-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3 1/2-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Always mention the Florists' Review when writing advertisers.

500 POINSETTIAS

Extra fine plants for large flowers;
4-inch and 5-inch, \$10.00 and \$12.00 a 100.

Good Strong Carnation Plants

600 Perfection, 600 White Enchantress,
400 Harlowarden, \$5.00 per 100.

BERTERMANN BROS. CO., 241 Massachusetts Ave., Indianapolis, Ind.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

FRANKLIN, PA.

This town recently held its second Old Home week and about 2,000 old residents registered. The words of the Old Home week song, "Home Again in Franklin," were written by W. T. Bell, the father of the present members of the Bell Floral Co. and connected with the firm until two years ago. Among the attractions during the week was a Stroebe airship, driven by Jack Dallas, which made two or three flights each day.

The float of the Bell Floral Co. won second prize in the Industrial day parade. It was decorated in the official colors, red and white, with red and white gladioli, palms, etc.; also doves and red bells. In the float were two of the firm, Edward and John Bell, with the latter's son, C. Ward Bell, all wearing white shirts and trousers and red sashes. On the horse was a net of smilax, with tiny red bells all over it.

The official flower for the week was the red geranium, and nearly all the beds and porch boxes were planted with that flower.

CHILLICOTHE, MO.

Professor R. E. Moss, of this place, has removed to Vinita, Okla., where he is erecting a greenhouse, 27x100. From now on he will be a commercial florist and will leave the "Prof." off.

R. L. Isherwood has just built another house, 27x100. Its walls consist of four feet of concrete and three feet of glass. It will contain electric lights and concrete benches and walks, and will be one of the best built houses of its size in this part of the state. Mr. Isherwood has bought an interest in the Bank of Chillicothe and will be actively connected with it; so Thomas Edds, the man who gives his whole attention to flowers, will run the greenhouses.

TRADE LIST

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100.
Crotons, 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.
Begonia Vernon, in bloom, 3-in. pots, \$5.00 100.
Clematis Paniculata, 4-in. pots, \$10.00 per 100.
Moschosma Riparium, 4½-in. pots, \$1.00 per doz.
Ferns for Dishes, fine assortment, 2½-in. pots, \$3.00 per 100.
Boston Ferns, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.
Araucaria Excelsa, 5-in. pots, 3 tiers, 50c each.
Rubber Plants, 5-in. pots, 25c each; 6-in. pots, 35c each.
Poinsettias, 3-in. pots, \$5.00 per 100.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.
 Mention The Review when you write.

Phlox and Dahlias

Selected list, all good varieties.
 Roots for sale from the field in season.

Woodworth & Parker

GENEVA, OHIO

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Bay Trees, standards, 1-foot tub, 7 ft. high from bottom up, 2x2 ft. crown, \$8.00 per pair.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS
RICHMOND, IND.

Mention The Review when you write.

Now is the Time

for you to begin thinking of supporting your carnations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL

Connorsville, Ind.

Always mention the Florists' Review when writing advertisers.

... THE ...
Model
Extension
Carnation Support

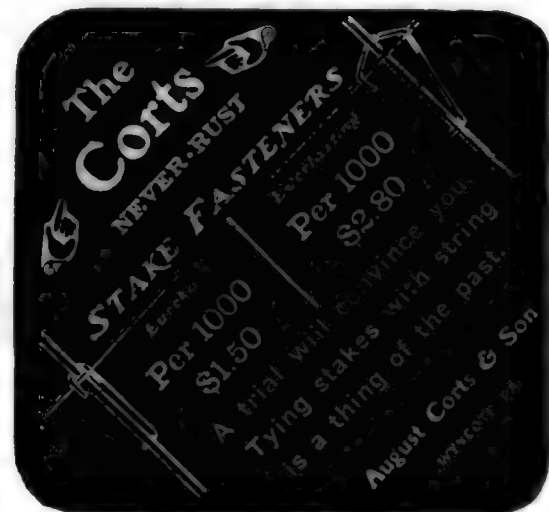
Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Mention The Review when you write.

WE CALL YOUR SPECIAL ATTENTION

To our quotations on **Latania Borbonica**, 7-inch pots at 75c each or \$9.00 per dozen. These are plants ready to shift into 8-inch pots, and are fine, perfect specimens.

Our **Assorted Ferns for Ferneries** are also to be recommended.

Dracaena Fragrans, 6-inch pots at 50 cents; 7-inch at 75 cents, and larger plants at \$1.00 and \$1.50 are fine stock. Be sure to include some of these in your order; they are sure to please you.

Our **Kentia Belmoreana**, 6-inch pots at \$1.50 each, are exceptionally fine, perfect specimens—the kind of stock that will sell on sight.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2 1/2-in.	8 to 10-in.		\$ 1.50	\$10.00	
3-in.	12-in.		2.00	15.00	
4-in.	14 to 16-in.	4 to 5	\$0.50	4.50	35.00
6-in.	26 to 28-in.	6 to 7	1.50	18.00	
7-in.	28 to 30-in.	6 to 7	2.50	30.00	
8-in.	42 to 48-in.	6 to 7	5.00		
9-in.	54 to 60-in.	6 to 7	7.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	\$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
5-in.	24 to 28-in.	5 to 6	Each \$0.75
7-in.	36 to 40-in.	6 to 7	2.50

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	\$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

Cocos Weddelliana

2-in. pots, 15c each	\$1.75 per doz.
3-in. pots	2.50 per doz.

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.	\$1.50	\$10.00	
4-in.	4 to 5	12 to 15-in.	25c	3.00	25.00
5-in.	5 to 6	15-in.	40c	4.50	35.00
6-in.	6 to 7	18-in.	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in.	75c	9.00	

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in.	\$0.20
7-in.			2.00
8-in.	12 to 20	30 to 36-in.	4.00

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.	Each	Doz.
2-in. pots	\$0.25	\$3.00
3-in. pots	.50	6.00
4-in. pots	.75	9.00
8-in. tubs	4.00	

Phoenix Canariensis

Each
30 to 36-in. high, 8-in. tub..... \$2.50

Pyramid Bays

Pair
6 ft. 6 in. high, 24 to 30-in. wide.. \$20.00
7 ft. high, 34 to 38-in. wide..... 25.00

Standard Bays

Pair
4 ft. high, 22 to 26-in. crown. \$12.00
5 ft. 6 in. high, 24 to 26-in. crown.. 15.00
6 ft. 6 in. high, 32 to 36-in. crown . 20.00
Larger sizes..... \$25.00, \$30.00 and 35.00



KENTIAS.

Araucaria Excelsa

Pots	Tiers	High	Per doz.
4-in.	2 and 3	8 to 10-in.	\$ 6.00
5-in.	3 and 4	12 to 14-in.	9.00
6-in.	4 and 5	18 to 20-in.	12.00

Aspidistra Lurida, Variegated

15c per leaf	plants, \$1.00 and upwards
--------------	----------------------------

Fern Balls (in leaf)

5 to 7-in.	per doz., \$3.00
7 to 9-in.	per doz., 4.20

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:
Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris Wimsetti, Pteris tremulata, 2-in. pots, 40c per doz.; \$3.00 per 100.

Asparagus Plumosus Nanus

Per doz.	100
2-in. pots	\$0.50 \$ 3.00
3-in. pots	.75 8.00
4-in. pots	1.50 12.00

Asparagus Sprengeri

2-in. pots	per 100, \$3.00
3-in. pots	per 100, 6.00

Dracaena Fragrans

Each	Doz.
5-in. pots, 10 to 12-in. high.....	\$0.35 \$ 4.00
6-in. pots, 12 to 14-in. high.....	.50 6.00
7-in. pots, 14 to 16-in. high .....	.75 9.00
8-in. pots, 16 to 20-in. high	1.00 12.00

Ficus Pandurata

6-in. pots, 36-in. high.....	each, \$2.50
7-in. pots, 48-in. high.....	each, 3.50

Ficus Repens, Vine

2-in. pots.....	per doz., \$0.50
3-in. pots.....	per doz., 1.00

Pandanus Veitchii

Each	Doz.
4-in.....	\$0.50 \$ 6.00
7-in.....	2.50 30.00

Nephrolepis Whitmani

8-in. pots.....	\$1.50 each
Beautiful specimens.	

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.....	\$ 1.00	\$ 8.00
4-in	1.50	12.00
5-in	3.00	25.00
6-in	6.00	45.00
7-in	9.00	70.00
8-in	12.00	90.00
9-in	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

THE GEO. WITTBOLD CO.,

737-739
Buckingham Place,

Chicago

Long Distance Phone, Graceland 1112.



Self-tying Rose Stakes
Adam Heim & Son Support
and Rose Stake Co.
CONNERSVILLE, IND.
Write for prices.

Always mention the Florists' Review when writing advertisers.



BLAKE'S LEVER CLIP
For Roses, Carnations, etc.
Fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.
PRICE - - \$1.40 per 1000
5000..... at \$1.25 per 1000
10,000 or more ...at 1.00 per 1000
Delivered free.
SAMPLES FREE
B. S. BLAKE & SON
177 Linden St., Rochester, N. Y.



PERFECT CARNATION SUPPORT
The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.
WM. SCHLATTER & SON
SPRINGFIELD, MASS.
Pat. Ap'd for

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ADIANTUMS.

Adiantum Croweanum, 4 1/2-in., 20c; 6-in., 35c; 8-in., \$1.00. Hybridum, 7-in., 50c. All fine stock, ready to shift.
J. Sylvester, Florist, Oconto, Wis.

ALYSSUM.

Alyssum, double giant, 2 1/2-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 2 1/2-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

ASPARAGUS.

ASPARAGUS.
Plumosus, per 100..... 2-in. 3-in. 4-in.
Sprenger, per 100..... 2.00 4.00 6.00
All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."
REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

500 Sprenger for sale or exchange. 250 2 1/2-in. pots, 2 1/2c; 250 3-in. pots, 3c. Will exchange for cineraria, plumosus or cyclamen plants. Make offer.
W. F. Haeger, Hill City, Tenn.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100; \$27.50 per 1000. A. Sprenger, 2 1/4-in., 2c; 4-in., 9c each.
Mosback Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, 8-in. specimens, 50c; plumosus, 5-in., 30c; tenuissimus, 6-in., 35c; scandens deflexus, 5-in., 30c; 6-in., 40c.
J. Sylvester, Florist, Oconto, Wis.

1000 Asparagus plumosus, strong 3-in. stock, ready to plant down or shift, \$5.00 per 100. Cash. This is extra good, strong stock.
F. E. Cremer, Hanover, Pa.

Asparagus Sprenger, 500 3-in., \$5.00 per 100. Asparagus plumosus, 300 3-in., \$5.00 per 100. Strong stock, ready for shift. Cash.
Addams, Morgan & Co., Loda, Ill.

Asparagus plumosus, extra strong 2 1/2-in., \$2.50 per 100; \$22.50 per 1000. A. Sprenger, \$2.00 per 100; \$18.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

Asparagus plumosus nanus, 2 1/2-in., strong, \$3.00 per 100; \$27.50 per 1000. Sprenger, strong 2 1/2-in., \$2.50 per 100; \$22.50 per 1000.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus Sprenger, 4-in., \$9.00 per 100; 5-in., \$12.00 per 100. Asparagus plumosus, 4-in., \$10.00 per 100; 5-in., \$12.50 per 100.
Bentzen Floral Co., St. Louis, Mo.

ASPARAGUS PLUMOSUS NANUS.
Extra large heavy strings,
50c each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, 2 and 2 1/2-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, extra heavy 3-in., \$2.50 per 100; \$20.00 per 1000. Cash. Must have room. Wm. S. Herzog, Morris Plains, N. J.

Asparagus plumosus nanus, 3-in., \$6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Asparagus Sprenger, 2 1/2-in., 2 1/2c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2 1/2-in., \$2.50 per 100; 3-in., \$4.00 per 100, \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2 1/2-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2 1/4-in., \$2.50 per 100. A. Sprenger, 2 1/4-in., \$2.50 per 100.
Frank C. Seibert, Wheeling, W. Va.

Asparagus Sprenger good plants from flats, \$6.00 per 1000; 500 plants at 1000 rate.
B. H. Haverland, Mt. Healthy, Ohio.

Begonia Lorraine, strong, extra fine plants, 2 1/2-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 8 and 4-in., \$6.00 and \$8.00 per 100. Sure satisfaction.
Hermes Floral Co., Portsmouth, Ohio.

Fine collection of Rex begonias, 2 1/2-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Begonia Lorraine, twice transplanted, 2 1/2-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Flowering begonias, 15 varieties. Fine plants, some kinds in bloom, \$5.00 per 100. Try them.
Alonzo J. Bryan, Washington, New Jersey.

Begonia Lorraine, extra fine strong plants, 3-in., 25c. Buy before cold weather.
J. Sylvester, Florist, Oconto, Wis.

Rex begonias, fine 2-in., 4c. Good varieties.
Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Christmas peppers, 2 1/4-in., 2c; 2 1/2-in., 3c; 3 1/2-in., ready for 5-in., 6c; 5-in., 12c. Jerusalem cherries, 2 1/4-in., 2c; 2 1/2-in., 3c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Celestial peppers, 5-in., full of fruit, strong bushy plants, 10c each. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Jerusalem cherries, fine, strong, 3 1/2-in. pots or field-grown, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, heavy field-grown plants, \$8.00 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100.
J. L. Johnson, DeKalb, Ill.

Christmas peppers and solanums, 2 1/2-in., \$3.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100.
John B. Rudy, Elmira, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Christmas peppers, 2 1/2-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

LILIUM HARRISII.
Now ready to ship. 5 to 7, \$40.00 per 1000; 7 to 9, \$85.00 per 1000; 9 to 11, \$190.00 per 1000.

LILIUM FORMOSUM.
7 to 9, \$65.00 per 1000; 9 to 10, \$90.00 per 1000.

ROMAN HYACINTHS.
Extra selected, white, 12 to 15, \$24.00 per 1000.

PAPER WHITES.
Extra selected, large bulbs, \$8.50 per 1000.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

If you want the best bulbs that American soil has ever produced, place an order with us and we will surely satisfy you.

For this week only, for cash with order, we will sell you a splendid forcing size "all flowering" Emperor at \$9.00 per 1000; also Princess Maximus, one of the best forcers at \$4.00 per 1000. Price list on application.

Hubert Bulb Co., Portsmouth, Va.
The largest bulb growers in the States.

ASPIDISTRAS.

Aspidistras, 5 and 6-in., long leaves, 5c.
Hermes Floral Co., Portsmouth, Ohio.

Aspidistra lurida, a few hundred leaves, 4c leaf.
C. P. Dieterich & Bro., Maysville, Ky.

ASTERS.

Aster blooms, fresh from the garden direct to the florist. Fine stock, 100 varieties, \$1.00 to \$2.50 per 100. Order any quantity.
National Co-operative Show Gardens, Spencer, Ind.

BEGONIAS.

Rex begonia in assortment, \$4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., \$4.00 per 100, \$35.00 per 1000; 2 1/2-in., \$6.00 per 100; 3-in., \$8.00 per 100. Manicata aurea and Sunderbruch, \$4.00 per 100.
N. O. Caswell, Delavan, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FISCHER'S PURITY FREESIAS.
True to name. Superior quality.
Three sizes, \$3.50, \$2.50, \$2.00 per 100.
10% off per 1000. Cash with order.
GEO. J. STREATOR, SANTA CRUZ, CAL.
1000 strong acclimated calla bulbs. Cheap for cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.
Bulbs. Special wholesale price list of native lilioms now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.
Calla bulbs, 1-in. dia., \$4.00 100; 1 1/4-in. dia., \$5.00 100. Cash. Express prepaid. J. M. Beaman, 17 Kennan St., Santa Cruz, Cal.
6,000 Emperor bulbs 13 ctm. and up, warranted to flower indoors or out, \$8.00 1000.
D'Alcorn, Florist, Washington, D. C.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelletterie St., 29 Nantes, France

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
We offer the following, which are strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and grown:

Sangamo	100	1000
Winona	\$12.00	\$100.00
Winsor	7.00	60.00
Wanoka	7.00	60.00
May Day	6.00	50.00
Enchantress	8.00	75.00
White Perfection	7.00	60.00
Bay State	7.00	60.00
Dorothy Gordon	6.00	50.00
Carnegie	15.00	.....
Apple Blossom	6.00	.....
Lawson	7.00	60.00
.....	6.00	50.00

Cut flowers of all kinds.
Ribbons and supplies.
S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.		
PINK	100	1000
R. P. Enchantress	\$7.00	\$60.00
Enchantress	7.00	60.00
Winsor	7.00	60.00
Winona	7.00	.....
Lawson	7.00	60.00
Afterglow	7.00	60.00
Aristocrat	7.00	60.00
WHITE		
Perfection	7.00	.....
Boston Market	6.00	50.00
Queen	6.00	50.00
Sarah A. Hill	7.00	60.00
RED		
Victory	7.00	60.00
Beacon	7.00	60.00

Strong, healthy plants. Satisfaction guaranteed.
THE LEO NIESSEN CO.,
Wholesale Florists,
1209 ARCH ST., PHILADELPHIA, PA.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.

White Enchantress	100	1000
Perfection	\$7.00	\$65.00
Bountiful	6.00	60.00
Boston Market	6.00	60.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

Field-grown carnations in fine shape; large plants full of young breaks.
May Day \$6.50 100 | \$55.00 1000 || Ruby, the best crimson | 6.00 100 | 50.00 1000 |
Mrs. Chas. Knopf, standard light pink	6.00 100	50.00 1000
Beacon	6.00 100	50.00 1000
Winona	6.00 100	50.00 1000
Admiration, magnificent light pink variety, much darker than Enchantress; better keeper and shipper	12.00 100	100.00 1000

We guarantee satisfaction. Reference from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

FIELD-GROWN CARNATION PLANTS.
CLEAN, HEALTHY STOCK.
Enchantress Lady Bountiful | || Rose-pink Enchantress | Queen Louise | |
Lawson-Enchantress	Alaska	
Splendor	Victory	
Mrs. Fisher	O. P. Bassett	
Harlowarden	Beacon	

\$6.00 per 100.
WM. L. ROCK FLOWER CO.,
KANSAS CITY, MO.

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY
100 1000
Buttercup (best yellow) \$8.00 | \$75.00 || Harlowarden (best crimson) | 6.00 | 50.00 |
Melody	6.00	50.00
Mrs. T. W. Lawson (choice)	6.00	50.00
Viola Sinclair	12.00	100.00
Winona	6.00	55.00
Winsor	6.00	50.00

Spot cash. Prompt shipment. Carefully packed.
Orders booked for later shipment, up to Oct. 1st., provided 25% remittance accompany same.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

20,000 FIELD-GROWN CARNATIONS.		
Enchantress	\$6.00	100
Winona	6.00	100
May Day	6.00	100
Beacon	6.00	100
Queen Louise	5.00	100
Pink Lawson	5.00	100
Bountiful	5.00	100
Victory	5.00	100
Red Chief	5.00	100
Harlowarden	5.00	100
Aristocrat	5.00	100
C. H. FREY.	LINCOLN, NEB.	

CARNATIONS.
Field-grown plants.
Clean, healthy medium-sized stock.
100 1000
Enchantress \$6.00 | \$50.00 || Victory | 6.00 | 50.00 |
White Lawson	6.00	50.00
Winsor	5.00	45.00
Mrs. T. W. Lawson	6.00	50.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.
40,000 field plants in a very healthy and thrifty growing condition; compact, bushy stock.
100 1000
White Enchantress \$7.00 | \$65.00 || Rose-pink Enchantress | 6.50 | 60.00 |
Light-pink Enchantress	6.00	55.00
Winona	6.50	60.00
Perfection	6.50	65.00

250 at 1000 rate. Cash with order or references.
A. A. GANNETT, GENEVA, N. Y.

Carnations. Clean, healthy, field-grown plants.
100 1000
Light-pink Enchantress \$5.00 | \$45.00 || Lawson-Enchantress | 5.00 | 45.00 |
Nelson Fisher	5.00
Aristocrat	5.00
Bountiful	5.00

Can give quick and satisfactory service.
Swan Peterson Floral Co., Gibson City, Ill.
Field-grown carnations, clean and healthy.
Beacon, Rose-pink and White Enchantress, \$6.00 per 100; \$60.00 per 1000. Enchantress, \$5.00 per 100; May Day, \$5.00 and \$7.00 per 100. Georgia, Mrs. Chas. Knopf, \$5.00 per 100; \$45.00 per 1000. O. P. Bassett, \$5.00 per 100. 300 Admiration, \$8.00 per 100. Cash, please.
H. P. Smith, Piqua, Ohio.

Field-grown carnation plants.
Enchantress \$6.00 100; | \$50 1000 || White Enchantress | 6.00 100; | 50 1000 |
Winona	6.00 100;	50 1000
Aristocrat	4.00 100;	35 1000
White Perfection, 2nd size ..	4.00 100;	35 1000

Des Plaines Floral Co., Des Plaines, Ill.
Extra strong field-grown carnation plants.
375 White Enchantress 350 Enchantress
300 White Perfection 85 Boston Market
100 R. P. Enchantress 50 Lawson
40 Patten (variegated).
\$5.00 per 100. Cash with order.
Atwell, Florist, Fort Dodge, Iowa.

GOOD FIELD CARNATIONS.
Good field plants of Rose-pink Enchantress, Beacon, Bassett, \$6.00 per 100; Perfection, Aristocrat, \$5.50 per 100; Winsor, Lawson, White Lawson, \$4.50 per 100. Carefully dug and packed with plenty of sphagnum moss.
Gullett & Sons, Lincoln, Ill.

Victory	\$6.00 100	\$60.00 1000
Lawson	5.00 100	45.00 1000
Winona	5.00 100	45.00 1000

PITTSBURGH CUT FLOWER CO.,
Wholesale Growers of Cut Flowers.
Florists' and Greenhouse Supplies.
222 Oliver Ave., Pittsburgh, Pa.

GOOD HEALTHY CARNATION PLANTS.
Enchantress \$6.00 100 | || White Perfection | 6.00 100 | |
| Beacon | 5.00 100 | |
| Victory | 5.00 100 | |

Cash or reference from unknown parties.
NIC. ZWEIFEL, NORTH MILWAUKEE, WIS.

Carnations. Our entire crop, grown for our own use, but are not going to plant.
1500 L. Enchantress 200 W. Perfection
600 Boston Market 100 Lady Bountiful
60 Victory
All fine branchy plants. The lot at \$5.00 per 100.
Cherry Park Gardens, Fredonia, N. Y.

Strong field-grown carnation plants.
6000 Boston Market, \$35.00 1000.....\$4.00 100
600 Enchantress 6.00 100 | || 400 Nelson | 4.00 100 | |

Cash with order.
George Munro, 2512 Touhy Ave., Chicago.

Carnations. Nice thrifty plants.
1500 White Lawson \$5.00 per 100 | || 1400 Pink Lawson | 5.00 per 100 | |
250 Queen Louise, second size ..	3.00 per 100	
100 Winona	5.00 per 100	
100 Lawson-Enchantress	5.00 per 100	

Sunnyside Greenhouses, Owosso, Mich.
Carnations. Thrifty, medium sized Beacon.
Winsor, Lawson-Enchantress, Queen and White Enchantress, \$5.00 per 100. White Perfection and Mrs. F. Plumb, fine variegated, \$4.00 per 100. Cash, please.

Quality is our hobby.
The Hill Floral Co., Streator, Ill.

Carnation plants, from the field, clean and free. 200 W. Enchantress, 4c; 100 P. Enchantress, 8c; 175 O. P. Bassett, second size, 4c; 250 O. P. Bassett, first size, 6c; 350 Lawson-Enchantress, 5c; 600 Marie Louise violets, 5c. The lot for \$65.00.
Bushnell Cottage Greenhouses, Bushnell, Ill.

1000 Lawson, 300 Harlowarden, 300 Winsor, strong, field-grown, free from disease, No. 1, \$5.00 per 100; \$45.00 per 1000. No. 2, good plants, 300 Lawson, 100 each of Winsor and Harlowarden, \$3.50 per 100. The entire lot for \$86.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

3000 Bountiful, White Lawson, Lawson-Enchantress and Beacon, first size, \$5.00 per 100. 1000 Enchantress, Rose Enchantress, White Perfection and Afterglow, second size, \$4.00 per 100. Cash with order.
Julius Niednagel, Evansville, Ind.

Carnations. Rose-pink Enchantress, 1st size, \$6.00 per 100; 2nd size, \$4.00 per 100. Beacon, 1st size, \$6.00; second size, \$4.00 per 100; Lawson, first size, \$6.00 per 100. Queen, 1st size, \$5.00 per 100.
Wm. Murphy, 311 Main St., Cincinnati, O.

50,000 field-grown carnation plants. Bassett, Ruby, \$8.00 100; \$70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden (Lawson-Enchantress), Aristocrat, Patten, \$6.00 100; \$55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Strong field-grown carnation plants.
O. P. Bassett \$6.00 per 100 | || Winsor | 6.00 per 100 | |
| Lawson | 5.00 per 100 | |

Cash with order.
Sourdry Bros., Girard, Kan.

Carnations, extra fine, short bushy stock.
White and Pink Enchantress, White Bountiful, Beacon, Lawson, Glacier, White Perfection, packed light, \$6.00 per 100. Cash, please. Buy this stock and you will be well pleased.
Dobbs & Son, Auburn, N. Y.

Field-grown carnations, fine strong plants, free from disease. Winsor, Beacon, Pink and White Lawson, Lawson-Enchantress, Enchantress, \$6.00 per 100; \$50.00 per 1000.
N. Bombersbach, Decatur, Ill.

Field-grown carnation plants, strong, healthy stock. 1000 White Perfection, 250 Rose-pink Enchantress, 300 Enchantress, \$5.00 per 100. Cash, please.
Burlington Floral Co., Burlington, Wis.

Field-grown carnations. 2000 each, Mrs. J. C. Vaughan, Harlowarden and Queen, \$6.00 per 100; \$50.00 per 1000; 500 Winona and 600 Winsor, \$7.00 per 100; \$60.00 per 1000.
Chas. H. Totty, Madison, N. J.

Field-grown carnation plants. 1500 Victory, \$50.00 per 1000; 150 O. P. Bassett, \$6.00 per 100; 150 May, \$6.00 per 100; 500 W. Perfection, \$6.00 per 100.
Meler Bros., R. D. Box 91, Morton Grove, Ill.

Field-grown Queen Louise, Lady Bountiful, Red Sport. 3-in. pots, Lawson, Var. Lawson, White Lawson, all clean and perfectly healthy, \$4.00 per 100; \$35.00 per 1000. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Field-grown carnation plants. Enchantress, Winona, Victory, Lady Bountiful, Nelson Fisher, Queen Louise, Boston Market, \$5.00 per 100. Cash.
W. H. Gordon, 307 N. Rowland, Richmond, Va.

Carnation plants, field-grown. Lady Bountiful, white; Winsor, pink; Victory, red, \$6.00 per 100. Cash.
Forest Hill Nursery,
Geo. Rentschler, Prop., Madison, Wis.

Carnations, field-grown, fine plants. Lady Bountiful, Enchantress, Lawson-Enchantress, Boston Market, \$50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown carnation plants. Rose-pink Enchantress, Winona, Lawson-Enchantress, White Perfection and White Lawson, \$5.00 per 100.
Carl Rauth, Springfield, Ill.

Field-grown carnations. Enchantress, Lady Bountiful, Lawson, \$4.00 per 100; \$40.00 per 1000.
Alfred Hannah & Sons, Grand Rapids, Mich.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Carnations, extra large and strong field-grown stock. Enchantress and White Enchantress, \$6.00 per 100. Crocker, Queen and Prosperity, \$5.00 per 100. W. C. Pray, Dobbins P. O., N. J.

CARNATIONS—Continued.

Field-grown carnations. Enchantress, \$6.00 per 100; Lawson and Boston Market, \$5.00 per 100. Cash with order.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Carnation Enchantress, strong plants from the field, guaranteed free from disease, \$6.00 per 100; \$50.00 per 1000. Cash.
Sterling Floral Co., Sterling, Ill.

Field-grown carnation plants. Rose-pink Enchantress, Pink Enchantress, White Lawson, White Perfection, Victory, \$5.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

180 Harlowarden, 500 Enchantress, 6c. Could use Boston fern runners or 2½-in., or Asparagus Sprengeri and plumosus, 2-in., in part exchange.
Johnson Floral Co., Kendallville, Ind.

Fine, large, bushy, field-grown carnation plants. Harlowarden and Gov. Roosevelt, \$5.00 per 100.
E. Friederichsen & Sons, Wilton Jct., Iowa.

Field-grown carnation plants, in fine shape. 3000 Enchantress, \$6.00 per 100; 3000 Queen Louise, \$5.00 per 100. Also other varieties for the south.
H. Kaden, Gainesville, Texas.

600 Enchantress, 60 Mrs. Patten, field-grown, \$5.00 per 100; or will sell entire lot for \$25.00. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field-grown carnation plants. Enchantress, White Enchantress, White Lawson, \$5.00 per 100. Aberdeen Greenhouses, Aberdeen, Wash.

300 strong, clean, healthy Queen Louise plants, \$4.00 per 100; \$35.00 per 1000.
Cole Bros., Peoria, Ill.

Field-grown carnations. Rose-pink Enchantress, \$6.00 per 100; \$55.00 per 1000. Cash with order.
Harry Heini, West Toledo, Ohio.

Field-grown carnations. 1000 Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000.
John B. Rudy, Elmira, N. Y.

1000 good second size carnation plants. Enchantress, \$35.00; \$4.00 per 100.
A. R. Watkins, Gaithersburg, Md.

Field-grown carnation plants. 100 Enchantress, all right, \$5.00.
Jacob Doerr, R. 1, Columbia, Pa.

Field-grown carnations, Lawson-Enchantress, \$4.00 per 100; \$35.00 per 1000.
Krueger Bros., Toledo, Ohio.

Field-grown carnation plants. White Perfection, Victory, White Dorothy. Write for prices.
Davis Bros., Centerville, Ind.

Field-grown, strong, healthy carnation plants. May Day, W. Perfection, \$6.00 per 100; \$50.00 per 1000. W. Frank & Sons, Portland, Ind.

Field-grown carnations, 1600 White Perfection, 550 Prosperity, 300 Lady Bountiful, \$5.00 per 100.
Thomas Salvesson, Petersburg, Ill.

Carnations. Field plants of Enchantress, \$6.00 per 100. Others all sold. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations. 800 Apple Blossom, extra fine, heavy and clean, from field, \$6.00 per 100.
Bard & Davis, Syracuse, N. Y.

Carnations. 5000 fine field-grown Lord plants, \$40.00 per 1000.
Geo. Peters & Sons, Hempstead, L. I., N. Y.

Field-grown carnations. 500 Glacier, fine plants, \$18.00 buys the lot.
Jos. Volz & Son, Dina Ave., Cincinnati, O.

750 White Perfection, good field-grown stock, \$5.00 per 100. Cash with order.
L. C. Stroh & Sons, Batavia, N. Y.

Strong, healthy, field-grown carnation plants. 600 Victory, 600 Enchantress, \$5.00 per 100; \$45.00 per 1000. Wm. Foith, Rosedale, Kan.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.
A. C. Brown, Springfield, Ill.

Carnation plants. Queen and Queen Louise, \$4.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

1000 White Bountiful, field-grown, extra strong stock, \$5.00 per 100; \$45.00 per 1000. Cash.
Wirth & Gaupp, Springfield, Ill.

Victory, Winsor, White Enchantress and Enchantress carnation plants, \$6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnation plants, all leading varieties, \$5.00 per 100. Cash with order.
W. E. Hall Estate, Clyde, Ohio.

Field-grown Victory carnation plants, extra strong and bushy, \$4.50 per 100.
C. M. Hurlburt, Fairbury, Neb.

Carnations. 1000 strong field-grown Queen Louise, \$4.00 per 100. 500 for \$17.50.
Kearney Floral Co., Kearney, Neb.

Strong field-grown Rose-pink Enchantress, \$6.00 per 100; \$50.00 per 1000.
John F. Horn & Bro., 20 N. 6th, Allentown, Pa.

Strong field-grown Pink Enchantress carnation plants, \$5.00 per 100.
Jos. W. Furst, Dayton, Ohio.

Field-grown carnations. Queen, Red Sport, \$3.00 100.
Baylis & Sons, West Grove, Pa.

2000 Lawson-Enchantress, \$30.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100.
W. S. Hall, Osage, Iowa.

Field-grown Enchantress, 6c; White Enchantress, 5c. Loyd C. Bunch, Fredonia, Kan.

1000 Queen Louise carnations, fine stock, \$5.00 100. Ansel D. Carpenter, Cohoes, N. Y.

CHRYSANTEMUMS.**CHRYSANTEMUMS.****GOOD HEALTHY STOCK.**

500 Col. D. Appleton, yellow, 2½-in. \$3.00 100
225 Robt. Halliday, yellow, 2½-in. 3.00 100
300 Lavender Queen, 2½-in. 3.00 100
Hammond Co., Inc., Richmond, Va.

CINERARIAS.

Cinerarias, Vaughan's Columbian and James' Prize, fine clean stock, ready for a shift, 3-in., \$4.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, best prize dwarf, 2½-in., \$3.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Cinerarias. See display adv.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, prize dwarf, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Cinerarias, 3-in., mixed, 5c.
M. S. Wiercking Co., Bluffton, Ind.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."
Reeser & Youngstrand, Wholesale Florists, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata and large flowering clematis, all varieties.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, fine mixed varieties, 2½-in., 2¼c. Hammerschmidt & Clark, Medina, Ohio.

Coleus plants. \$20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Coleus, Golden Bedder, fine, 2½-in., \$2.50 per 100.
W. R. Maxwell, Alva, Okla.

CYCLAMEN.

Cyclamen giganteum, imported strain of eight of the best colors. Shapely plants, well leaved and budded, 4-in., 12c; 4½-in., 15c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, \$6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen seed, new crop, unexcelled strain, from European specialists. Dark red, rose, white, white with eye, 75c 100; \$6.00 1000. Rubin, fringed, \$1.00 100.
J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, Dreer's strain, separate colors, from 3-in. pots, \$6.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Cyclamen, mixed colors of choice varieties. 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now.
Advance Floral Co., Dayton, Ohio.

Cyclamen giganteum, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Cyclamen. See display adv.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Dahlia blooms, fresh from the garden direct to the florist. Fine stock, 500 varieties, \$1.50 to \$3.00 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

Dahlias, large field-grown clumps. Earl of Pembroke, \$4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Nicholson's white daisy plants, 6-in. pots, \$25.00 per 100.

PITTSBURGH CUT FLOWER CO., Wholesale Growers of Cut Flowers.
222 Oliver Ave., Pittsburgh, Pa.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Queen Alexandra daisies from sand, 50c per 100. Cash.
E. O. Perry, Berlin, Mass.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now.
U. G. Harglerode, Shippensburg, Pa.

Daisies. Longfellow, Snowball or mixed, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

DRACÆNAS

Dracaena indivisa, 1-year plants, out of field, for 5-in., \$10.00 per 100; 2-year, ready for 7-in., \$15.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, fine strong plants, 2-in. pots, \$2.00 per 100. Cash. F. A. Albrecht, Jr., 90 Vanderveer St., Brooklyn, N. Y.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 3-in., 8 to 12 leaves, good condition, 5c each. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

2000 Dracaena indivisa plants, \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

We have as fine a stock of 5, 6, 7, 8 and 9-in. Bostons as one could have, all are ready to move up into larger pots, which we are offering at 25c, 50c, 75c, \$1.00 and \$1.50 each. Extra choice 10-in. Boston baskets, \$1.00 each; 2½-in. Boston, \$4.00 per 100. Also a fine lot of 2 and 3-in. Pteris Wimsettii, Cyrtomium falcatum and Aspidium tsussimense, which we are offering at \$3.00 and \$6.00 per 100; \$25.00 and \$50.00 per 1000.

J. F. KIDWELL & BRO., 3806 Wentworth Ave., Chicago.

Ferns. Young clean stock from pots.
Boston, 3-in. \$7.00 100
Boston, 2½-in. 5.00 100
Whitman, 3-in. 8.00 100
Whitman, 2½-in. 6.00 100
Amerpohl, 2½-in. 6.00 100
Amerpohl, 2-in. 4.00 100

We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

HARDY FERNS.

Adiantum pedatum (maidenhair), Asplenium Felix-femina (lady fern), Onoclea sensibilis, Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.
Ludwig Mosbæk, Askov, Minn.

Ferns. Boston and Whitman, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitman runners, \$2.50 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohl, Whitman, Elegantissima, Piersoni and Boston, any of the above ready for 5-in. pots, 15c ea., \$12.00 per 100; for 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
Chas. A. Moss, Spartanburg, S. C.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzell, 4-in., \$20.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FERNS! FERNS!! FERNS!!!

BOSTON
4-in.10c 7-in.50c
5-in.30c 8-in.60c
WHITMANI
4-in.10c 6-in.30c
R. R. DAVIS CO., MORRISON, ILL.

Ferns from bench. Boston and Elegantisima, for 4 and 5-in., 10c and 12½c. Whitmani and Amerpohlii, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Runners, Boston, Scottii, Elegantisima, \$1.00 per 100; Whitmani, Amerpohlii, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

PIERSONI FERNS.

NICE STRONG PLANTS.

5-in., 20c and 25c.

6-in., 35c; 8-in. 50c.

Try a few; see what they are

C. F. IMBERSTAG,

1529 Western Ave., Toledo, Ohio

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantisima, 3-in., 10c; 2½-in., 5c. Piersoni and Elegantisima, 4-in., 15c.

Ferns from bench. Boston, Piersoni, Whitmani and Elegantisima, ready for 6, 10-in. pot, 40c, \$1.00 each. Mosbæk Greenhouse Co., Onarga, Ill.

Bench ferns, No. 1 stock, extra value. Scottii, for 4, 6-in. fine, \$12.00 per 100; 3-in., \$6.00. Boston, for 5, 6-in., \$15.00 per 100; 4-in., \$8.00. Scholzei, for 4-in., 15c; extra, for 5, 7-in., 25c. Whitmani, extra, for 6, 7-in., 25c. Cash.
Wm. S. Herzog, Morris Plains, N. J.

FERN RUNNERS. Boston and Whitmani, extra quality runners, \$2.00 per 100. This stock is guaranteed clean, vigorous and in every way satisfactory to purchaser. Cash with order, otherwise stock will not be shipped.

J. T. Cherry, Athens, Ill.

Fine, bushy, pot-grown 5 and 6-in. Elegantisima ferns, \$20.00 100. Same from bench, ready for 7-in. pots, \$20.00 100. Also some good 5-in. plumosus, \$8.00 100. Cash with order.
H. E. Mitting, Atchison, Kan.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.

John Bader,

43 Ravine St., N. S. Pittsburg, Pa.

Ferns. 3000 large bushy plants, from benches or pots. Scottii, Whitmani, Elegantisima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.
Alonzo J. Bryan, Washington, New Jersey.

We have a lot of fine Whitmani ferns, 2-in., 3-in. and 4-in., which we are very anxious to sell to get room for other stock coming on; 2-in., 5c; 3-in., 10c; 4-in., 15c. Cash with order.
Nixon H. Gano, Martinsville, Ind.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, \$25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

FERNS. BOSTONS, fine clean stuff, ready for 5-in., \$15.00 per 100. **WHITMANI,** nice heavy plants, ready for 4 and 5-in., \$12.00 per 100. We need the bench room.
Summer Bros., Springfield, Ohio.

Whitmani ferns. Runners, \$2.00 per 100; plants, out of bench, ready for 5 and 6-in. pots, \$20.00 and \$30.00 per 100.
E. G. Davis, Florist, New Bedford, Mass.

Ferns from bench. Boston and Whitmani, nice well grown stock, ready for 5 and 6-in. pots, \$25.00 and \$35.00 per 100.
R. Engelman, Pittsfield, Mass.

Ferns in flats, 110 clumps to a flat, seven popular varieties. Fine stock, ready for immediate delivery, \$2.00 per flat.
Kessler Bros., 52 W. 28th St., New York, N. Y.

Boston ferns, 6-in. pots, very fine plants, 75c each.

Pennock-Meehan Co.,

1608-20 Ludlow St., Philadelphia, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

NICE CLEAN BOSTONS.

Choice 4-in., \$15.00; 5-in., strong, \$30.00 and \$35.00. Fine plants. **WORTH IT.**

Gullett & Sons, Lincoln, Ill.

Ferns. I have some very good Boston and Superbissima ferns from soil, ready for 4-in., 10c; 5-in., 20c. All other sizes sold.
Andrew Peterson, Hoopston, Ill.

Ferns. Boston, pot-grown, 4-in., 20c; 4½-in., 30c; 5-in., 40c; 6-in., 50c. Whitmani, 4-in., 25c; 6-in., 60c. Fine, clean stock, needs a shift.
J. Sylvester, Florist, Oconto, Wis.

Boston ferns, extra fine bench-grown, \$10.00, \$15.00 and \$20.00 per 100. Cash.

Forest Hill Nursery,

Geo. Rentschler, Prop., Madison, Wis.

Fine, healthy, pot-grown 6-in. Boston ferns, \$35.00 per 100. In best of condition. Cash with order, please.
Chas. Keller, 2517 Fort St. W., Detroit, Mich.

Boston ferns, ready to lift from bench, 5, 6 and 7-in. pot stuff, A No. 1 stock. Also Amerpohlii bench stuff for 4, 5 and 6-in. Write to **Murray The Florist, Peoria, Ill.**

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., \$5.00 and \$9.00 per doz.; 10-in., \$1.50 each.

Bird Forrest, Waxahachie, Texas.

Ferns. Strong pot-grown stock, 5-in., ready to repot. Scottii, Bowerli, Piersoni, Elegantisima and Superbissima, 35c ea.; \$30.00 per 100. Cash.
Evenden Bros., Williamsport, Pa.

Ferns. Piersoni, Elegantisima, Barrowsii, Whitmani, 2½-in., \$3.00 per 100. Selaginella, 2½-in., \$3.00; 3-in., \$5.00 per 100.
Wagner Park Conservatories, Sidney, O.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c.
A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, \$25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Whitmani ferns, 4-in., large enough for 6-in., 15c each. Cash, please.

Frederick Roll, Durham, N. C.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.
Jas. D. Hooper, Richmond, Va.

A No. 1 bench-grown Boston ferns, ready for 5 and 6-in. pots, elegant stock, \$20.00 per 100. Cash.
Addems, Morgan & Co., Paxton, Ill.

Bostons, fine plants, 3-in., 10c. Ready Sept. 15. Only a few hundred to offer; order at once.
W. G. Moulton & Son, York Village, Me.

Ferns. Boston, Whitmani and Amerpohlii, fine 3-in. pot-grown, \$7.50 per 100; 4-in., \$12.50 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Splendid value in Boston and Whitmani from bench for 4 and 5-in., 12c and 15c. Cash, please.
Roney Bros., West Grove, Pa.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FORGET-ME-NOTS.

Winter flowering forget-me-nots, made from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.

R. Pritchard,

6th and Flushing Aves., Astoria, L. I. City, N. Y.

Myosotis. Large transplanted seedlings of Victoria myosotis, \$3.00 per 1000.

J. F. French, R. D. 1, Lowell, Mass.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

GENISTAS.

Genistas, 2½-in., bushy plants, ready to shift, \$3.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Conover, A. Ricard, Gen. Grant, Jean Vlaud, Beaute Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums. 500 Gloire de France, 1500 S. A. Nutt, 200 Granville, 3-in. stock, \$3.00 per 100. 600 Alliance, 350 J. J. Harrison, 500 Landry, 250 Castellane, 300 La Pilote, 500 Berthe de Presilly, 200 Granville, 200 Miss Kendall, 2½-in. stock, \$2.50 per 100. Rooted cuttings in the above varieties and others, Nov. 1 delivery, \$1.25 per 100; \$10.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

GERANIUM

ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Vlaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy,

First & Ruby Sts., Lancaster, Pa.

GERANIUMS. Good stock for delivery Sept. 1st to 15th. 10,000 Poitevine, 3000 Nutt, 1000 Vlaud, 500 Grant, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. Rooted cuttings of Buchner (white), \$1.00 per 1000; \$9.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Headquarters for geranium rooted cuttings, fine stock, ready for shipment. Nutt, Ricard, Poitevine, Doyle, Buchner, Castellane, Vlaud, \$10.00 per 1000; transplanted stock, \$12.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, \$3.00 per 100; \$25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geraniums. 500 S. A. Nutt, nice 3-in., especially for winter blooming, 3c. Cash.
J. J. Clayton, West Grove, Pa.

Geraniums. Rooted cuttings of S. A. Nutt and Ricard, \$10.00 per 1000 for delivery on or before Oct. 20th.

Albert M. Herr, Lancaster, Pa.

Geranium Nutt, 3-in., in bud and bloom, \$3.00 per 100. Jacob Doerrer, R. 1, Columbia, Pa.

Geraniums. S. A. Nutt and Mrs. E. G. Hill, 3-in., 3c. M. S. Wiecking Co., Bluffton, Ind.

BUSINESS BRINGERS—

REVIEW Classified Ads.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GLADIOLI.

Gladioli bulbs, Mrs. Frances King and other best sorts, when dug including all the bulblets, \$10.00 per 1000. Write me.

H. A. Catlin, Box 673, Homer, N. Y.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in.\$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions 2.00

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTRAND,

Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!

MINIMUM COST. MAXIMUM QUALITY.

This is demonstrated fully in our 1910

catalogue of

PERENNIALS AND OTHER

HARDY PLANTS

which we grow exclusively by the acre. Free

for the asking.

PALISADES NURSERIES, INC.,

SPARKILL, NEW YORK.

HARDY PLANTS.

All of the most desirable kinds. Give list of wants and we will quote price.

Wagner Park Conservatories, Sidney, Ohio.

Hardy perennials. The most desirable kinds. Send me a list of your wants to price.
F. H. Walrath, Nurseryman and Florist, 256 Parkers Ave., Rochester, N. Y.

Rudbeckia Golden Glow, \$1.00 per 100; \$8.00 per 1000.
Thos. J. Oberlin, Sinking Spring, Pa.

Large transplanted seedlings of Bellis perennis, \$3.00 per 1000.

J. F. French, R. D. 1, Lowell, Mass.

Hardy perennials. Special prices on field-grown stock.
Mosbæk Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotropes, strong 2½-in., full of cuttings, \$3.00 per 100. Chas. Frost, Kenilworth, N. J.

Heliotropes, 2½-in., \$2.50 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
J. Sylvester, Florist, Oconto, Wis.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.

IRISES.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO.,

SARCOXIE, MISSOURI.

German iris, mixed, \$2.00 per 100. Siberian iris, blue and white, in separate colors, \$2.00 per 100. Thos. J. Oberlin, Sinking Spring, Pa.

Best German iris, \$2.50 to \$4.00 per 100.

C. H. Ketcham, N. S. D., South Haven, Mich.

Irises. Very fine list.

C. Betscher, Canal Dover, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

JUMPING BEANS.

MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. \$5.00 per 1000; 60c per 100.
J. A. McDowell, Apartado 167, Mexico City, Mex.

LILIES.

Lilies. We are headquarters for Liliun giganteum, cut, at \$1.50 per dozen. Satisfaction guaranteed. Cash with order.
Miami Floral Co.,
Geo. Bartholomew, Mgr., Dayton, O.

MOONVINES.

HARDY MOONVINES.
Order now. Good strong roots, \$17.50 per 1000.
H. M. Derr, Springfield, Ohio.

MUSHROOM SPAWN.

An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.
ANGLO-AMERICAN SPAWN CO.,
Kennett Square, Pennsylvania.

NARCISSI.

Our Narcissus Paper White grandiflora, 13 ctm. and up, are expected daily. We have a few thousand still to spare, these we can do at \$8.00 per 1000. Cash with order.
Hubert Bulb Co., Portsmouth, Va. The largest bulb growers in the States.
50,000 Poeticus (Pheasant's Eye), \$1.25 per 1000.
E. W. Platter, Carbondale, Ill.
Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

NATIVE AMERICAN PLUM STOCKS.
We are offering for this fall shipment 200,000 native American plum stocks, 3/16 and all up, \$10.00 per 1000.
Gurney Seed & Nursery Co., Yankton, So. Dak.
TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.
Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.
Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.00 to \$2.50. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.
Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2 1/2 feet, \$7.50 per doz. Phoenix Roebelenii, 6-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.
Palms. Latania borbonica, strong 4-in., 15c each. Need the room. Want potting badly; 3-year-old stock. Cash with order.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.
Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

BUSINESS BRINGERS—
REVIEW Classified Advs.

PANSIES.

PANSY PLANTS UNLIMITED.
My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from November on.

IXL STRAIN OF PANSY PLANTS.
Stock limited. You can't beat them. Finest yet. 1000 lots at \$3.00 per 1000; 5000 lots at \$2.50 per 1000; 5000 lots and over at same rate. Cash with order.
E. A. BLINN, CROMWELL, CONN.

Seventeen years exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, \$4.00 per 1000; 50c per 100. Seed, 1/12 oz., \$1.00. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Pansies of the finest strains, strong young plants, in great variety, \$3.00 per 1000; 2000 for \$5.00. Write for special prices in quantity.
F. A. Baller, Bloomington, Ill.

800,000 Brown's Improved giant prize pansies, fine stocky plants, \$3.00 per 1000; \$2.50 per 1000 in 5000 lots. Mixed and separate colors. Cash with order.
Peter Brown, Lancaster, Pa.

Stocky, heavy rooted, field-grown pansy plants, mixed giants, \$2.50 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00.
U. G. Harglerode, Shippensburg, Pa.

Pansy plants, giant flowering, 50c per 100; \$3.00 per 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000 \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy plants, giant flowering, Sept. 15, \$2.50 per 1000. Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon, strong 2 1/2-in., 5c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Pæonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
F. A. Baller, Bloomington, Ill.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.
Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.
Indianapolis Flower & Plant Co.,
3445 Central Ave., Indianapolis, Ind.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.
Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

BUSINESS BRINGERS—

Review
Classified Advs.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies. The best cut flower varieties. Large stock.
W. A. Reiman, Vincennes, Ind.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double white petunias from pots, in bud, \$5.00 per 100. Cash. E. O. Perry, Berlin, Mass.

PHLOXES.

Phlox Miss Lingard, rooted cuttings from sand and soil, fine stock, \$1.25 per 100; \$10.00 per 1000.
W. A. Finger, Hicksville, N. Y.

POINSETTIAS.

50,000 POINSETTIAS.
Very fine stock.
2 1/2-in. \$5.00 100; \$40.00 1000
2 1/2-in. extra selected. 6.00 100; 55.00 1000
3-in. 8.00 100; 75.00 1000
Cash with order.
ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.
Poinsettias, 2 1/2-in., \$4.00 per 100. Cash with order.
Harry Heintz, West Toledo, Ohio.

PRIMULAS.

Primula obconica grandiflora, rosea, alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2 1/2-in., \$3.00; 3-in., \$4.00; 3 1/2-in., \$5.00 per 100. Giant yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2 1/2-in., \$3.00; 3-in., \$5.00; 4-in., \$7.00 per 100. Forbesi, "baby primrose," 3-in., \$5.00 per 100. All fine, clean stock ready for a shift. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulesa. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash.
N. E. Beck, Massillon, Ohio.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2 1/2-in., \$3.00 100; \$25.00 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica, THE RONSDORFER HYBRIDS, best strain in existence; in 10 varieties, from 2 1/2-in. pots, twice transplanted, cool grown, \$3.00 per 100; 500 or more, \$2.50 per 100. Excellent value. See display adv. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primula from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; KEWENSIS, 3c.
J. L. Schiller, Toledo, Ohio.

Chinese primulas. Very best English and French strains, 2 1/2-in. pots, \$3.00 per 100; \$25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Primula obconica grandiflora, Dreer's best mixed, 2 1/2-in., \$3.00 per 100. Kewensis, grand yellow, sweet scented, 2 1/2-in., \$3.00; 1 1/2-in., \$2.00 per 100. Cash.
C. G. James & Son, Hornell, N. Y.

Primula obconica, Ronsdorfer strain, strong stock, 2 1/2-in. pots, \$2.50 per 100; \$25.00 per 1000. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, gigantea and rosea, 2-in., \$2.00 per 100. Cash with order. Shipment Sept. 1st to 15th. Nice stock.
C. H. Woolsey, Florist, Rockford, Ill.

Primroses, 2 1/2-in. pots, Chinese and Forbesi, \$1.75 per 100 or \$15.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primroses. Chinese, obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, Kewensis, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
U. G. Harglerode, Shippensburg, Pa.

Chinese primroses and Primula obconica grandiflora, Benary's strain, from 2 1/2-in. pots, \$2.50 per 100. Wm. Schlatter & Son, Springfield, Mass.

Obconica primroses, all varieties, 2 1/2-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., \$4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primula obconica, fine plants for early blooming, best strain, out of 2 1/2-in., \$2.00 per 100; 800 for \$5.00. J. C. Schmidt, Bristol, Pa.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

Amoor River, hardy; Ibota, hardy; California. \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

ROSES, STRONG 3-IN.
My Maryland \$6.00 100
Killarney 6.00 100
Rhea Reid 6.00 100
Bride 6.00 100
Kaiserin 6.00 100
White Killarney 8.00 100
C. H. FREY, LINCOLN, NEB.

Roses. 800 2-year-old bench plants of Pink Cochet and 900 2-year-old bench plants of White Cochet, \$55.00 per 1000. Well hardened off and in elegant condition; ready for immediate shipment. Must have room. Cash with order or references from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

ROSES, STRONG AND HEALTHY.
Killarney, 3-in. \$6.00 100
My Maryland, 3-in. 6.00 100
Perle, 3-in. 6.00 100
Richmond, 3-in. 5.00 100
A. C. BROWN, SPRINGFIELD, ILL.

Roses. 700 Bride, 700 Maid, 75 Perle, 25 Killarney, 2 1/2-in., fine stock, \$25.00 per 1000. Cash with order.
Llewellyn, Florist, OLEAN, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, P'toile de France, Golden Gate, Helen Gould, \$3.50 per 100. Also M. Niel and Kaiserin, 3½-in. pots, \$4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Roses, 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.
Ulrich's Greenhouses, Tiffin, Ohio.

STRONG AND CLEAN ROSES.
Bride, Maid, Golden Gate, 2½-in., \$3.00 per 100; extra strong 3-in., \$6.00 per 100. Killarney, 3-in., \$6.00. Vigorous forcing stock worth the money.
Gullett & Sons, Lincoln, Ill.

Roses from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

American Beauty, fine strong 3-in., \$7.00 per 100. Cash, please.
Albert F. Amling Co., Maywood, Ill.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 500 Ivory, 3½-in., \$6.50 per 100.
Hermes Floral Co., Portsmouth, Ohio.

500 3½-in. grafted Pink Killarney at 10c each.
Poehlmann Bros. Co., Morton Grove, Ill.

Beauties, fine 2½-in., \$6.00 100; \$50.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100; less than 100, \$17.00.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Hermes Floral Co., Portsmouth, Ohio.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax plants, extra strong, bushy stock from 2-in., pots, \$1.00 100; \$9.00 1000. Have large stock and can ship promptly.
R. Kilbourn, Clinton, N. Y.

Smilax, fine strong plants out of 2½-in. pots, just nice to put in permanent bed, \$2.00 per 100; \$18.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

Smilax, strong 2½-in., \$1.75 per 100; \$15.00 per 1000. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Bailer, Bloomington, Ill.

Smilax, cut back, 2½-in., \$2.00 per 100; 2-in., \$1.50 per 100. For larger quantities please ask for price.
Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2½-in. pots, \$16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, extra strong plants for permanent beds, \$1.00 per 100; \$8.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

Last call! Healthy smilax plants, worth 3c, \$1.00 per 100. Theo. G. Browne, 7016 Old Manchester Rd., St. Louis, Mo.

Smilax, 2-in. pots, strong ready for benching, \$1.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax, 2½-in., to clean up, \$1.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

300 smilax, 2-in., for \$5.00.
Thomas Salvason, Petersburg, Ill.

Smilax, fine 2-in., \$2.00; 3-in., \$4.00 per 100.
Gullett & Sons, Lincoln, Ill.

Smilax, A1, 2½-in., \$1.50 per 100. Cash.
S. W. Carey, North End Florist, Urbana, O.

SNAPDRAGONS.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Snapdragons from field, plant white, red, pink and yellow, \$1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STEVIAS.

Stevias. Strong bushy stock out of 4-in. pots, \$10.00 per 100; \$90.00 per 1000. Cash.
C. A. Riegan,

1224 Grand Ave., Connersville, Ind.

Stevia, 2½-in., \$2.50 per 100.
C. Humfeld, Clay Center, Kan.

Stevia, 3-in., 4c.
M. S. Wiercking Co., Bluffton, Ind.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strong young strawberry plants of leading varieties, 55c 100; \$4.00 1000. Cash with order.
Anton Cloban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, \$5.00 per 100.
Hammond Co., Inc., Richmond, Va.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 82 Laight St., New York.

VEGETABLE PLANTS.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, \$1.00 per 1000; 10,000 for \$7.50. Celery, all varieties, \$1.25 per 1000. Cauliflower, Danish Snow, \$2.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage and celery plants, best varieties, \$1.00 per 1000; \$7.50 for 10,000. Tomatoes, sweet potatoes, peppers, best varieties, \$1.25 per 1000; 5000 for \$5.00. Cauliflower Early Snowball, \$2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids and Big Boston lettuce, \$1.00 per 1000. Packed to reach you safe. Parsley, 25c per 100; \$1.25 per 1000. Cabbage, all sorts, 75c 1000. Elmer Rawlings, OLEAN, N. Y.

Lorillard tomato plants, 4-in. pots, \$3.00 per 100. Nice plants. Cash, please.
D. B. Kroninger, Emaus, Pa.

Double Curl parsley and Savoy cabbage, \$1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, White Marsh, Md.

Comet forcing tomatoes, 2½-in., \$2.00 per 100. Cash.
Lexington Ave. Greenhouses, East Lansdowne, Pa.

VINCAS.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. Let me book your order. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Vinca variegata, 2-in., \$2.50 per 100; 3½-in., \$5.00 per 100. Ready for potting on or to use for decorations.
J. Sylvester, Florist, Oconto, Wis.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Strong field-grown Vinca variegata, \$4.00 100. Cash.
S. J. Galloway, Eaton, Ohio.

VIOLETS.

Violets, Princess of Wales, strong field-grown clumps. Will ship at once or book order for late September or October delivery. Stock strictly first class, \$5.00 per 100; \$45.00 per 1000. Cash with order, please.
L. D. Singer, Frankfort, Ky.

20,000 VIOLET PLANTS.
Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Princess of Wales violets, extra large clumps, field-grown, now ready, \$5.00 per 100, cash, or will trade for carnation plants.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

2000 field-grown California violets and 2000 Princess of Wales, all are fine plants, \$40.00 per 1000. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery.
Chas. H. Totty, Madison, N. J.

1200 Princess of Wales violets, 4-in., fine, \$5.00 per 100. S. M. Harbison, Danville, Ky.

Marie Louise and Farquhar violet plants, strong, from field, clean stock, \$5.00 per 100. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Princess of Wales and California violets, extra fine field-grown clumps, \$4.00 per 100. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field-grown violets, large clumps. Princess of Wales, Gov. Herrick, \$5.00 100.
R. Engelman, Pittsfield, Mass.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

A nice lot of field-grown Marie Louise violets, \$5.00 per 100.
Bushnell Cottage Greenhouses, Bushnell, Ill.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, \$4.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Princess of Wales violets, strong 2-in., perfectly healthy, \$2.25 per 100; \$20.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Strong, healthy Marie Louise violet plants, \$20.00 per 1000. Cash with order.
G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

TO EXCHANGE.

To Exchange—Asparagus Sprengerii, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line.
John Scott, Huntsville, Ala.

To Exchange—Small asparagus ferns, geraniums or field-grown Jerusalem cherries and perennials for carnations, roses and 2½ Dracaena indivisa.
Mosbæk Greenhouse Co., Onarga, Ill.

To Exchange—Rex begonias, aspidistras, rubbers, Ivory roses, 3½-in., for field White or Pink Enchantress.
Hermes Floral Co., Portsmouth, Ohio.

BUSINESS BRINGERS— Review Classified Advs.

To Exchange—Dahlia and tuberose bulbs for field-grown carnation plants.
W. B. Maxwell, P. O. Box 582, Alva, Okla.

To Exchange—Peony roots, extra large, for carnation or violet plants.
J. Y. Lambert & Son, Savanna, Ill.

To Exchange—Violets for field-grown pink carnations.
C. L. Reese, Springfield, Ohio.

WANTED.

Wanted—2000 Asparagus plumosus, 2½-in., in exchange for bulbs at catalogue price.
Hubert Bulb Co., Portsmouth, Va.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

BOILERS.

New boiler, 40 horsepower, contains 56 3-in. flues, 12 ft. long and 4 ft. in diameter; cheap.
C. C. Pollworth Co., Milwaukee, Wis.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

COTTON.

SEA ISLAND COTTON in the bolls, is both novel and ornamental. Few people, even in the south, have ever seen it. Growing to perfection on only a few tiny islands on Carolina's coast, it is chiefly exported to France, where it is woven into the most delicate of laces and sold at fabulous prices to royalty and the very wealthy. A cluster postpaid for 25c. Large lots on application.
W. R. Hart, Enterprise, Wadmalaw Island, S. C.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, \$1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, \$1.25 per bbl. Laurel wreaths, \$2.00 to \$3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

DECORATIVE MATERIAL—Con.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Galax leaves, 40c per 1000. Leucothoe sprays, \$2.00 per 1000. Prompt shipments. Let us have a trial order.

Geo. M. Autrey & Son, Harvard, N. C.

Cut ferns, fresh from the woods, \$1.50 1000; 4000 or more, \$1.25 1000. Sphagnum moss, full sized bales, \$1.00 each. Cash, please.

John W. Ingalls & Co., Rockford, Ill.

All greens in season.

Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.

C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

AUBURNDAL GOLDFISH CO.,

Telephone Haymarket 152

920 Randolph St., Chicago, Ill.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

KNIVES.

Razor steel, hand forged, warranted. Propagating, 50c; budding, 35c; grafting, 25c; pruning, 75c, postpaid. Catalogue free.

Maher & Grosch Co., 91 A St., Toledo, O.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PEAT.

Florists' peat, \$5.00 per ton, in bags, F. O. B. Pembroke. Cash with order.

W. E. Kirchhoff Co., Pembroke, N. Y.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 114 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

Florists' printing. Samples for stamp. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden N. J. Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales.....\$3.00
7 bbl. bales..... 2.25

Pennock-Meehan Co.,

1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.

James Day, Milford, New Hampshire.

Sphagnum moss, 1 bale, 70c; 10 bales, \$6.00. Cash. Larger lots, lower prices.

C. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

SEE THAT LEDGE.

Pat. Sept. 13, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports**VENTILATING APPARATUS**

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Clean sphagnum moss, special for design work. In burlap, 8 bbl. bale, 2x2 or 4 ft., \$1.50 per bale. Chas. Brown, Weymouth, N. J.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots. G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, \$2.00 per doz. lots. Can you beat it? Get busy at once.

H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works. 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

ROOTING ARAUCARIA EXCELSA.

How much heat can Araucaria excelsa cuttings stand? E. N.

Cuttings of Araucaria excelsa root best in late fall or winter in a cold greenhouse, where a bottom heat of 60 degrees can be maintained. In such a place they will root in two or three months. They strongly resent strong heat and will be completely ruined if propagated in a close, warm house. Use light, sandy loam or clear sand for the cuttings, always selecting leading shoots. If side branches are taken the plants will be of no value at all, as they make no proper leader and have a bent and inelegant appearance. C. W.

A YELLOW POINSETTIA.

Will you kindly tell me whether there is a yellow poinsettia? I never heard or read of such; still, I am in possession of a limited number of cuttings from a poinsettia whose bracts were yellow instead of red. The stems are green, instead of red tinged, like the regular poinsettias. The plant which furnished the cuttings was near a garage and was trampled to death by automobile attendants. L. C. D.

There is a creamy white poinsettia, named pulcherrima alba. It has little commercial value and is rarely to be met with in America. It is frequently found, however, on private estates in Great Britain. I do not know of any yellow poinsettia, but probably this is

the one you have in mind. The bracts are not a clean white, or they would have considerable value to florists. The methods of culture for the so-called white poinsettia and for the scarlet-bracted variety are identical. C. W.

SCALE ON BAY TREES.

I am enclosing some bay leaves, infested with brown scale, as I suppose. The trees came from California. I have tried sulphur and lime, Bordeaux mixture, tobacco water, etc., but they seem to stick just the same. What can I do next? R. R.

One of the best means of destroying the scale is to use kerosene emulsion. This preparation can be purchased from most of the reliable seed stores and should be used according to the directions given on the package, for scale. To keep the plants clean, a weekly syringing with soapy water will suffice. Ribes.

A SAMPLE OF MOSS.

I am sending you under separate cover a sample of moss. Will you please examine it and inform me if it can be used by either nurserymen or florists? If so, about what price per ton would be paid for it, wire baled? Any information you can give me will be greatly appreciated. A. C. E.

The moss in question seems to be a mixture of sphagnum and hypnum, and would be useful for packing material. If it averages as good as the sample, it may bring about \$2 per 10-barrel bale. I would suggest that you write to some of the dealers in florists' supplies who advertise in The Review. W. H. T.

NAME OF PLANT.

I send you a leaf of a fern. None of the florists here can tell me the name of it or how to propagate it. Will you give me the desired information? C. C.

Is not this plant of climbing habit? The leaf enclosed was much broken in transit, but appears to be from a Tecoma filicifolia, a greenhouse climbing plant, but not a fern. The tecomas may be propagated by cuttings of either stem or roots. W. H. T.

Herkimer, N. Y.—W. D. Snell expects to consolidate his plant at Mohawk with the home place, provided he does not secure an early purchaser for it.

<p>No order too large for us to give you prompt shipment</p>	<p>ESTABLISHED 1862</p> <p>W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p>Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
--	--	--

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS.

Windmills, Pumps, Gas Engines.

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3124 West Lake Street, CHICAGO, ILL.

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50



The American Woodenware Mfg. Co.

Toledo, Ohio.

Mention The Review when you write.

RED STANDARD POTS

Prices per 1000 F. O. B. Harrison
2-in., \$2.50; 2 1/2-in., \$2.95; 3-in., \$3.50; 3 1/2-in., \$4.50;
4-in., \$5.85; 4 1/2-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA

is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO.,

IONIA, MICH.

Mention The Review when you write.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near **Wrightwood Ave., CHICAGO, ILL.**

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

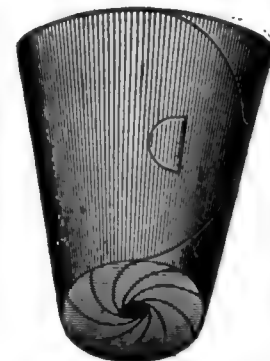
Mention The Review when you write.

PAPER POTS

(Neponset)

Waterproof, Light, Durable.

Just the thing for shipping plants.



	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 1/2-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.

Sample doz. by mail, \$1.85.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO
 —For Prices on—
Genuine
Wrought Iron Pipe
 Ask For Catalogue.

Mention The Review when you write

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
 Fittings, Valves, Tools, Etc.
 1428-30-32 Calowhill Street, Philadelphia, Pa.
 Mention The Review when you write.

Greenhouse Heating.

PATCHING A BOILER.

There is a broken section in my boiler and I shall appreciate any advice that you can give me on the matter. The boiler is for steam. It is of the sectional kind and is broken through the flues in the middle. I have used various patent cements without avail. Is there any possible way of repairing it?
 T. M. S.

A good deal will depend upon the nature of the crack, but as a patch at the best is not likely to be very satisfactory, the putting in of a new section will probably be advisable. In some cases it is possible to cover the crack with a patch of steel plate, held in place by means of set screws tapped into the section so as to draw the crack together, or at least prevent further cracking. Before doing this the crack itself should be filled with litharge, and a thin sheet of asbestos or other waterproof packing should be placed under the patch.

WITH THE FUEL MEN.

Discussing the situation of the coal trade, the Continental and Commercial National Bank, Chicago, in its fall book on business conditions, quotes a member of the trade as follows:

"Our business is largely in bituminous coal and the entire year has been an exceptionally bad one for the trade. As winter came on in 1909 a congestion of traffic placed the great handicap upon shipments, and as our business, besides being local, reaches to the west and northwest, even beyond the Missouri river, the congested condition of traffic on the roads reaching into that region was a severe handicap. It often required through the entire winter up to March, 1910, six weeks to get a car of coal from Chicago to the Missouri river points. The railroad companies issued frantic circulars during the summer months to the trade to provide itself with coal while they had the cars and the motive power to handle it. The advice was good, but they



That Burnham and Its Workings.

Many boilers are built a good deal on the tea kettle plan, and use only such heat as comes in direct contact with the surfaces immediately over the fire—the rest of the heat shoots out the chimney in dollar bunches.

The Burnham has the tea kettle and other forms of Cast Iron Greenhouse Boilers "beaten to a stand still." In the first place, the Burnham surfaces directly over the hottest part of the fire are not flat like the kettle, but made in a series of deep waterways with fire channels

on each side, making more than three times as much surface for the heat to strike.

Then after leaving the channels, the hot gases pass up the side flue openings and travel back and forth three times between still more waterways that grab practically all the available heat that is left.

Such a boiler squeezes every available bit of heat out of every pound of coal burned. Where is there another such greenhouse boiler? Send for prices.

Lord and Burnham Company IRVINGTON, N. Y.

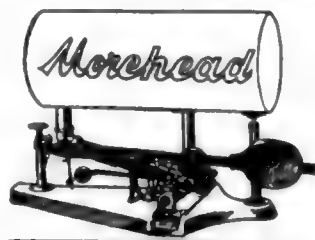
New York
 St. James Bldg.

Boston
 Tremont Bldg.
 Mention The Review when you write.

Philadelphia
 Heed Bldg.

Chicago
 The Rookery

We Want Every Florist—



to read our "Trap Book." It throws new light on an interesting and important subject.

MOREHEAD STEAM TRAPS

If you want to know more about the possibilities of making your steam lines more effective, save on fuel, water and labor - and grow better stock - write for the Florists' "Trap Book" at once.

Don't delay. The information will cost you nothing and will pay you well.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

Mention The Review when you write.

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE

Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER

Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

HIGH GRADE STEAM COAL

The best products of
West Virginia, Ohio,
Indiana, Illinois.

Write for prices.

Covey-Durham Coal Co.
Bedford Building, CHICAGO

Mention The Review when you write.

We Make a Specialty of Supplying the Florists' Trade. MINERS AND SHIPPERS of the Following Grades of COAL

Sunshine	Pocahontas	Youghiogheny and
Indiana Brazil Block	West Virginia Splint	Southern Illinois

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.
Write for our prices before placing your contract.

R. C. WHITSETT COAL & MINING CO.
Phone Harrison 4108, 355 Dearborn Street, CHICAGO

Mention The Review when you write.

SMITH, LINEWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

did not follow it themselves, for during this period which they named congestion they confiscated dozens of our cars destined for western points, when, if they had followed their own advice and provided themselves with coal along their roads while they could get cars and motive power, all this need not have happened to annoy their patrons. "The contracts with the miners in the states of Illinois, Indiana and Ohio expired April 1. After a very short time the differences between the operators and the miners seemed to be adjusted in all the states shipping coal to Chicago excepting West Virginia and Kentucky, where non-union coal is largely produced. The normal annual product of Illinois is approximately 12,000,000 tons. Not a mine has been in operation in Illinois since April 1, and it is conceded that at least 2,000,000 tons have been cut out of the nor-

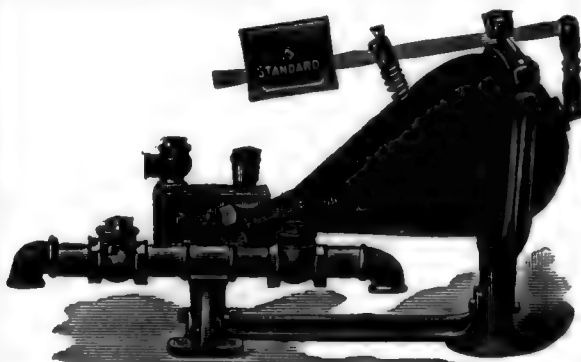
HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. Write today for prices.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Mention The Review when you write

mal supply. Heretofore Chicago has depended largely for its manufacturing industries on the Illinois mines. But the Indiana operators, resuming work after a very short delay, have seemed to fill this gap without trouble, and Ohio has been largely left out, owing to its larger haul and higher rate, until the deficit of at least 2,000,000 tons, which should have come from Illinois mines, has been supplied by other districts and apparently can get on without any Illinois coal—if need be. To us it seems that the prospect is good for a good year's trade, as we know positively that about so many millions of tons of coal will be demanded and will be used, and what is not ordered on Monday will be certainly called for on Saturday."

If there is any grower who did not make his coal contract "Monday" he ought to get busy, for "Saturday" is only a half day.

VIOLET HOUSE AND LEAN-TO.

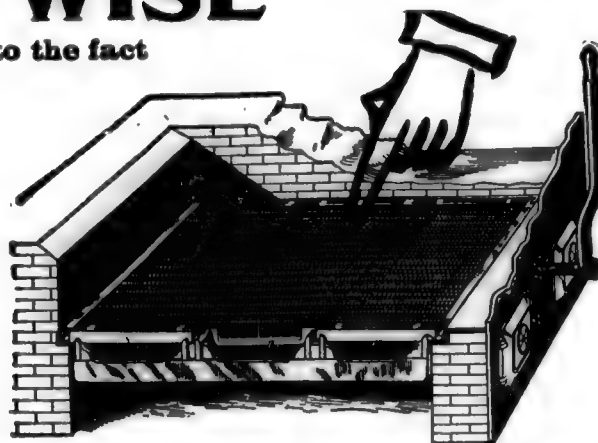
Will you please tell me how to pipe a lean-to for hot water? It is 14x20, slopes toward the south and is five feet high at the eaves and ten feet at the highest point. Three feet of the exposed wall is siding, the rest glass. I want to grow carnations another year, though this year I shall use it for growing violets, on benches. I want it piped for carnation temperature and I have some 1½-inch pipes which I should like to use if practicable.

The house is against an office, having a cellar under it, in which is the boiler, a Wilks 20x36, used now to heat a violet house, which is 16x40, three feet at the eaves and eight feet at the ridge; it is even-span, with glass in the south side. Do you think this boiler will carry both houses at a violet temperature this winter, in this New York climate? I had trouble to keep the larger house from freezing at times last winter, but thought it was due to insufficient piping. It has four 1½-inch flows on each side, above the beds, with two 2-inch returns leading back to the boiler. Is this enough? E. H.

If the side and both ends of the lean-to are exposed, it would be well to heat it by running five lines of 1½-inch pipe around these three sides of the house, or a part of the piping could be used under the benches. The boiler should be large enough to heat both houses without difficulty, and if everything is properly arranged the eight lines of 1½-inch pipe should be sufficient to keep up a suitable temperature for violets, although one or two extra pipes might be desirable in extremely cold weather.

GET WISE

to the fact



you will **SAVE COAL**

by installing **The Martin Rocking Grate**. Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

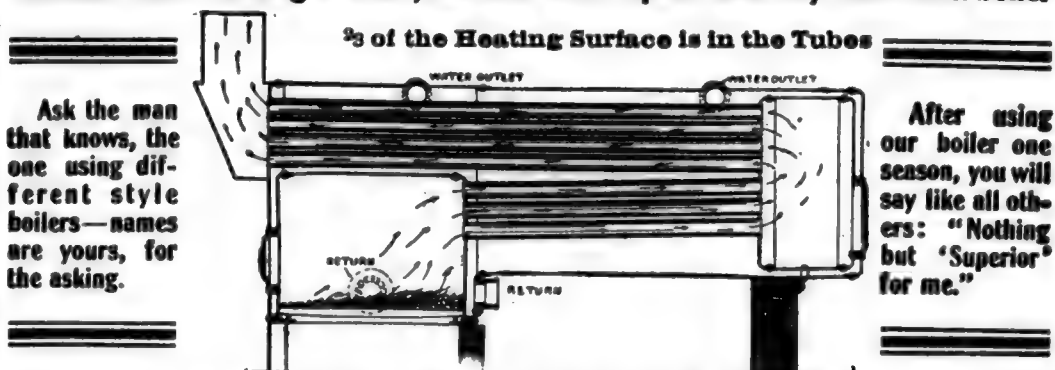
Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

Install the Best
Return Trap You
Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

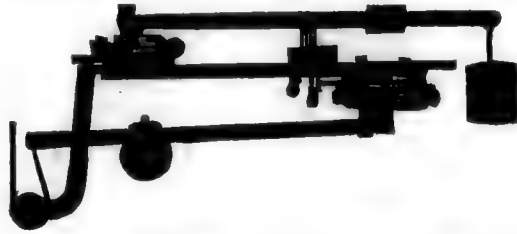
Home Offices, DUNKIRK, N. Y. Branches in all large cities

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

THE KITTS Improved Hydraulic Damper Regulator



IS.....

A MONEY SAVER

When overhauling for the winter why not install one and save money? Now is the time to order. Write for full particulars.

KITTS MANUFACTURING CO.
OSWEGO, NEW YORK

Mention The Review when you write

The Kroeschell Boiler

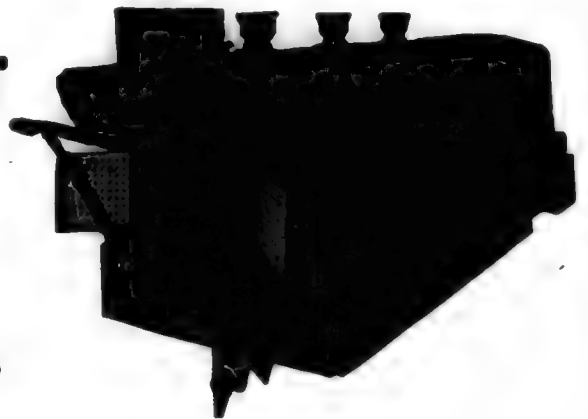
Is the only perfect

Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

PRICES AND CATALOGUE on application.

Kroeschell Bros. Co.
444 ERIE ST., CHICAGO



Mention The Review when you write.



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

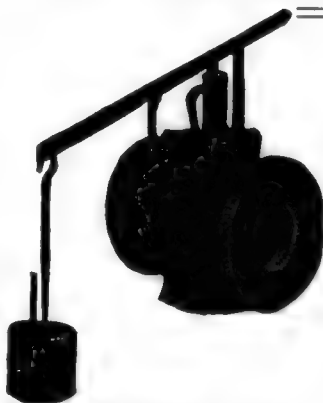
1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

Successors to the John Davis Company

5021-5023 S. State St., CHICAGO, ILL.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been quiet for the last two weeks, funeral work composing the larger part of the business.

Flowers have been plentiful this season, gladioli, lilies, asters, short-stemmed carnations, Beauties and roses being obtainable on short notice. Smilax has been scarce, but should be plentiful later on, as more is being grown this season than heretofore.

Various Notes.

Mrs. E. A. Nelson has returned from a visit to Denver. While there Mrs. Nelson was taken seriously ill, but has recovered.

The Wiegands have sold their old automobile and purchased a 5-passenger car. Anthony Wiegand and George Wiegand are spending a few days in Brown county.

John Rieman has redecorated his store and is ready for the fall rush to begin.

Walter Bertermann and John Bertermann have been on an auto trip to Lake Wawasee.

William Dykes, with A. Jansen, New York, and Mr. Coles, Jr., of Kokomo, Ind., were visitors last week.

Ed Rankin has just completed a new house at his Broad Ripple place.

Fred Hukreide has returned from a visit in the northern part of the state. F. Kassender, formerly with Mr. Hukreide, has taken a place with Herman Schilling, and Charles Niede, formerly with Mr. Schilling, has taken Mr. Kassender's place at Hukreide's.

H. L. W.

Schenectady, N. Y.—J. C. Hatcher has a fine store in the Arcade and keeps a good supply of stock, easily obtained from his greenhouses at Hoffmans, where he is building more glass.

"REVERO" THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

FOR SALE Clean, Sound Tobacco Stems

Packed in bales of 150 pounds each.

THE DANA-CATES-SIMSON CO.
IRONTON, OHIO

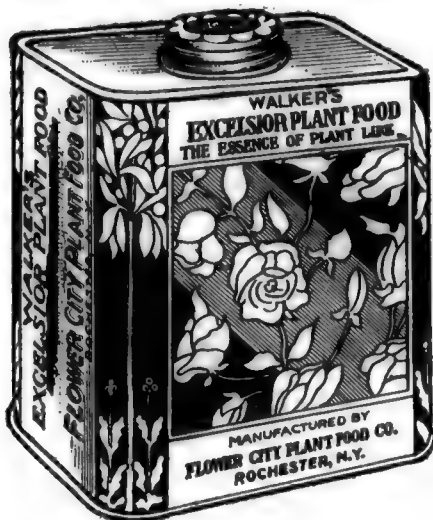
EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue, CHICAGO





The Newest Wonder in Agricultural Chemistry

WALKER'S EXCELSIOR PLANT FOOD

THE ESSENCE OF PLANT LIFE

It is a complete and well-balanced, odorless fertilizer, containing nutritive, restorative and color forming elements in soluble form. **Nitrogen** for growth, **Phosphoric Acid** for the formation of seed and to hasten the maturity of plants and trees, **Potash** for the formation of sugar and woody fiber.

Their uniform action seems to energize the capacity of the plant or tree for developing growth, Seed, Fruit and Flowers. **All plant life needs assistance and the Excelsior Plant Food gives active, pushing growth.**

Furnished in handsome lithographed tin boxes, all sizes. Seedsmen and Florists should list and carry in stock this wonderful fertilizer. Write for literature and our **Special Introductory Offer.**

SHIOCTON, WIS., March 10, 1910.
FLOWER CITY PLANT FOOD CO., Rochester, N. Y.
Dear Sirs:—I want to say that I am very much pleased with the effect of your "Plant Food" on my plants. Some old ferns that have needed repotting for a long time, but have been sadly neglected, have begun to grow like young plants after a few applications of the "Food." My geraniums never looked so well before. You have got a good thing. Success to you.
Yours truly, EBEN E. REXFORD.

The Johns Hopkins University.

BALTIMORE, MD., March 11, 1910.
FLOWER CITY PLANT FOOD CO., Rochester, N. Y.
Gentlemen:—I herewith acknowledge receipt of a package of the

"Excelsior Plant Food." I have tried it and found a beneficial result.
Respectfully yours, WILLIAM H. WITTS.

Brown University, Botanical Department.

PROVIDENCE, R. I., March 31, 1910.

FLOWER CITY PLANT FOOD CO., Rochester, N. Y.
Dear Sirs:—We have tried your "Excelsior Plant Food" on several house plants and it seems to be stimulating them to more vigorous and rapid growth; at least those on which it has been used are doing better than those on which it has not been used.
Very truly yours, J. FRANKLIN COLLINS.

MANUFACTURED BY

The Flower City Plant Food Co.

Laboratory and Factory: PITTSFORD, N. Y.

General Offices: ROCHESTER, N. Y.

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards Chicago

Mention The Review when you write

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

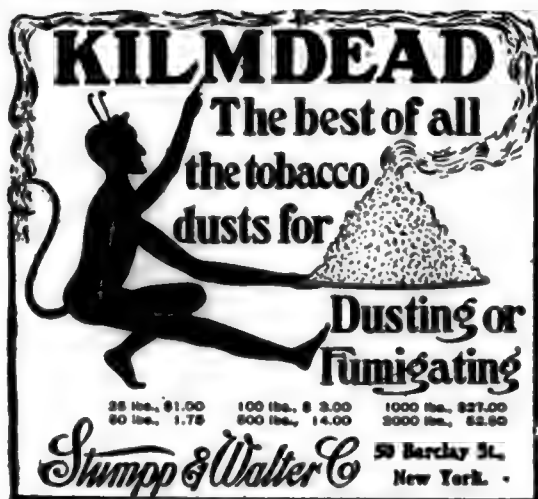
Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.
Mention The Review when you write.

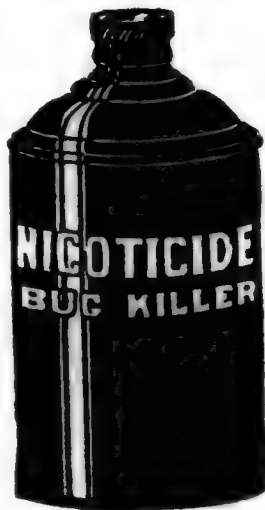
Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St CHICAGO, ILL.



Mention The Review when you write



THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

Always Mention the....

Florists' Review

When Writing Advertiser

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine FOR SPRAYING

FUMIGATING PAPER FOR BURNING

Fumigating Powder FOR SLOW BURNING

DUSTING POWDER FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.



Mention The Review when you write.

Vegetable Forcing.

NEW CUCUMBER DISEASE.

Market gardeners throughout Rhode Island have suffered losses amounting to many thousands of dollars this season through damage to their cucumber crop by a new disease. The crop has been reduced fully seventy-five per cent and unless something can be found to check the disease the cucumber is threatened with extinction in Rhode Island. Melons have been affected as well. One large garden farm in Cranston is said to have lost particularly heavily. The ravages of the pest have become so extensive that plant specialists from the Department of Agriculture at Washington have gone to Providence to study the disease at the request of Dr. H. J. Wheeler, director of the experimental station at the Rhode Island State College at Kingston.

ASPARAGUS AND RHUBARB.

I should like to ask if I could grow asparagus and rhubarb under the benches in a carnation house, and if the hot water pipes would be in the way, running under the benches.

W. R. M.

Asparagus and rhubarb can be grown under carnation benches, but not so satisfactorily as where more heat is at command. The benches with hot water pipes below them would not be suitable for such crops. You could grow both asparagus and rhubarb much better in a dark cellar or shed where a minimum temperature of 60 degrees can be kept up. Rhubarb is better grown in the dark, as the stalks are then of a rich red color. Asparagus is also paler in color and more delicate in flavor when similarly grown. Excellent crops of both vegetables can be had early in the year by making sunken hotbeds, containing twenty-four to thirty inches of warm manure, placing sashes and mats over them to exclude the light. Be sure to allow both vegetables to have one or two good freezings before lifting them, and preserve all the roots possible.

Mushrooms can be quite successfully grown under carnation benches if there are no heating pipes in the way, if an arrangement is made to throw off the drip and if light and air are excluded as far as possible.

C. W.

Biddeford, Me.—Ground has been broken for the new greenhouse which is to be built by the Strout Co. at its plant on Alfred street. It will be devoted to bedding plants this winter and filled with carnations and other choice flowers next summer, and is 30x142 feet.

Vegetable Plants

Cabbage. All Head, Succession, Second Early, Early Summer, Flat Dutch, Sure Head, Danish Round and Ball Head, at 20c per 100, \$1.00 per 1000; 10,000 and over, 85c per 1000.

Celery. White Plume, Golden Self-Blanching, Giant Pascal, Golden Heart and Boston Market, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

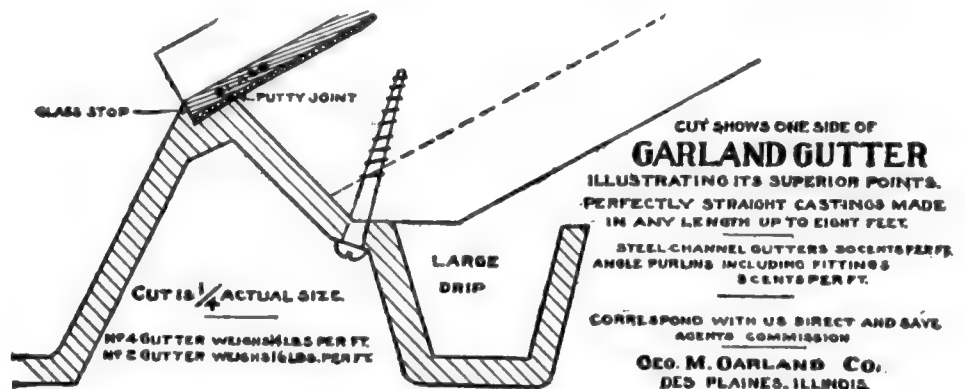
3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mention The Review when you write.

ONE RANGE OF ONE THOUSAND GREENHOUSES

Would be but a small fraction of the large number of houses built of our

LOUISIANA RED CYPRESS

PLANS AND ESTIMATES FREE

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, etc., etc.
Pecky Cypress, Hot Bed Sash

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

**The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND**

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.30; 5 gals., \$6.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.,) \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole
76-78 Wabash Avenue, Distributor
CHICAGO

Mention The Review when you write.

MASTICA



USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
.....80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., CHICAGO
Phone Oakland 845.

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

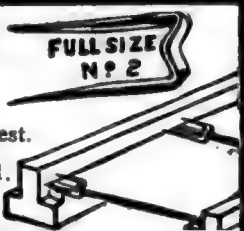
GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade, Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

Holds Glass Firmly
SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



Always mention the Florists' Review when
writing advertisers.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$115,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J

THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co. 78	Crawbuck, H. R. 48
Advance Floral Co. 35	Critchell, C. E. 31
Allen, J. K. 49	Crowl Fern Co. 31
Amer. Blower Co. 72	Currie Bros. Co. 40
American Window Glass Co. 76	Dallas Floral Co. 36
American Woodenware Mfg. Co. 69	Dana-Cates-Simson Co. 74
Ameling, E. C. 17	Dards, Chas. A. 35
Andersen Specialty Co. 77	Darrow, H. F. 39
Anderson, S. A. 36	Davis, Co., R. R. 58
Anderson Floral Co. 35	Detroit Cut Flower Supply House 49
Andorra Nurseries. 53	Dietsch Co., A. 80
Aphine Mfg. Co. 22	Diller, Caskey & Keen 68
Appel, Conrad 39	Dillon, J. L. 51
Aschmann, G. 60	Dingee & Conard. 53
Augsburger & Sons. 56	Dorner & Sons Co. 55
Bache & Co. 77	Dreer, H. A. 40-59-77
Badaracco, Teresa. 35	Dreyer, H. 58
Bader, John 58	Drumm Seed & Floral Co. 34
Baker, Geo. C. 37	Dunlop, John H. 37
Baker, W. J. 47	Dutch Bulb & Seed Growers Co. 39
Bail, C. D. 55	Eagle Machine Wks. 60
Barnard Co. 1	Edwards Folding Box Co. 29
Barteldes Seed Co. 51	Ehret, Fred 36
Bassett & Washburn 2-55	Eichholz, Henry 55
Bassett's Floral Gardens 54	Eisele, C. 60
Baumann & Co. 27	Elliott & Sons. 27-44
Baur & Smith. 56	Ellwanger & Barry. 52
Baur Floral Co. 1	Elverson Pot'y Co. 69
Baur Window Glass. 76	Erlebach, H. F. 69
Bayersdorfer & Co. 24	Exotic Nurseries. 54
Beaven, E. A. 31	Eyres, H. G. 34
Bell, Albert 60	Fellouris, J. J. 48
Bencke, J. J. 35	Fiedler & Co. 35
Berger & Co. 46	Fisher Co. 34
Berger Bros. 23	Florists' Hall Assn. 77
Berke, G. H. 36	Flower City Plant Food Co. 75
Bernheimer, E. 47	Flower Growers Market 50
Berning, H. G. 47	Foley Mfg. Co. 76
Bertermann Bros. 35-59	Ford, M. C. 49
Beyer Floral Co. 36	Ford, W. P. 24
Binley, A. J. 20	Ford & Kendig Co. 70
Binney & Smith Co. 25	Forster-Mansfield Mfg. Co. 48
Black, Chas. 53	Fox, C. H. 37
Blackstone, Z. D. 35	Freeman Co., G. L. 57
Blake & Son. 61	Freeport Floral Co. 34
Boddington, A. T. 1-41-43-45	Frey, C. H. 37
Bonnet & Blake. 48	Froment, H. E. 48
Bonnot Bros. 49	Frost, C. 44
Bowe, M. A. 34	Galvin, Inc., Thos. 37
Brague & Son. 31	Garland Co. 76
Braslan Seed Growers' Co. 38	Gasser Co. 35
Breitmeyer's Sons. 36	Geller Florist Co. 48
Bridgeman's Seed Warehouse 40	Giblin & Co. 73
Brown, A. C. 35-56	Gillett, E. G. 51
Bruns, H. N. 45	Granite State Mowing Machine Co. 46
Budlong, J. A. 20	Greater N. Y. Florist Assn. 48
"Buds" 44	Grohe, Fred 54
Bunyard Floral Co. 36	Grootendorst & Sons 39
Burnett Bros. 46	Groves, Robt. 31
Burpee & Co. 38	Growers' Cut Flower Co. 49
Caldwell Co., W. E. 69	Gude Bros. Co. 37
Caldwell The Woodsman Co. 31	Gunther Bros. 49
Camp Conduit Co. 79	Hall & Robinson. 35
Carrillo & Baldwin. 57	Harrisburg-Franklin Coal Co. 71
Chapin Bros. 35	Harrison Pottery. 69
Chicago Carnation Co. 1-53	Hart, Geo. B. 49
Childs, John Lewis. 43	Hartmann & Co. 39
Clark Seed Co. 38	Heacock Co., Jos. 57
Clarke Bros. 35	Heim & Son. 61
Clarke's Sons 37	Heinl, Geo. A. 36
Classified Advs. 62	Heinl & Son, J. G. 35
Cleveland Cut Flower Co. 36	Heiss Co. 34
Climax Mfg. Co. 29	Herbert & Son. 60
Conard & Jones. 53	Herrmann, A. 49
Coombs, John 37	Hess & Swoboda. 36
Corts & Son. 60	Hews & Co., A. H. 69
Cotsonas & Co. 48	Hill Co., E. G. 1
Covey-Durham Coal Co. 71	Hinde & Dauch Paper Co. 29
Cowee, W. J. 50	
Craig Co., R. 56	

Hippard, E. 71-78	Kasting Co. 1
Hitchings & Co. 79	Keller & Son. 69
Hoerber Bros. 50	Keller Pottery Co. 69
Hoffman, S. 37	Kellogg Flower & Plant Co. 37
Hollcraft, M. E. 35	Kempf, H. 54
Hollywood Gardens. 35	Kenney, H. 49
Holm & Olson. 34	Kennicott Bros. 3-53
Holton & Hunkel. 28	Kepner, J. A. 37
Hooker Co., H. M. 77	Kervan Co. 30
Horticultural Advertiser 76	Kessler Bros. 49
Horticultural Printing Co. 76	King Construction. 79
Hubbard Co. 53	Kitts Mfg. Co. 73
Hughson Steam Specialty Co. 73	Knoble Bros. 34
Hunkel Co., G. H. 43	Kramer & Son. 69
Hunt, E. H. 21-69-75-77	Krick, C. A. 51
Igoe Bros. 60	Kroeschell Bros. 73
Illinois Heater & Mfg. Co. 46	Kruchten, John 50
Illinois Malleable Iron Co. 73	Kuebler, Wm. 49
Ionia Pottery Co. 69	Kuhn, C. A. 47
Isbell & Co., S. M. 38	Kuhl, Geo. A. 34
Jackson & Perkins. 53	Kulp, John 53
Jacob & Allison. 27	Kyle & Foerster. 2
Jeffrey, Louis 38	Lager & Hurrell. 57
Johnson & Son, Ltd. 39	Leakes & Co. 48
Johnson Co., D. D. 74	Leedham Bulb Co. 54
Johnson Seed Co. 42	Leedle Floral Co. 53
Johnston & Co. 37	Leonard Seed Co. 38
Johnston Heat'g Co. 73	Lilley, S. F. 47
Jones, H. T. 53	Lilly Co. 38
Jones, P. 50	Limbirt & Co., G. B. 70
	Lion & Co. 4
	Livingston Seed. 29-35
	Loomis Carnation Co. 54
	Lord & Burnham. 70
	Lord's Flower Room. 37
	Louisville Floral Co. 30
	Lovell, E. O. 35
	Lubliner & Trinz. 35
	McCallum Co. 51
	McCarthy & Sons. 55
	McConnell, Alex. 34
	McCray Refrigerator Co. 22
	McCullough's Sons. 51
	McGregor Bros. Co. 1
	McKellar, Chas. 21
	McKenna & Son. 37
	McManus, Jas. 48
	McMorran & Co. 75
	MacNiff Horticultural Co. 26
	MacRorie-McLaren Co. 54
	Mann Co., H. D. 28
	Martin Grate Co. 72
	Marvin, Ira G. 35
	Mastin & Co. 69
	Masur, S. 36
	May & Co., L. L. 37
	Merritt, J. W. 48
	Metropolitan Floral Co. 37
	Metropolitan Material Co. 79
	Mette, Henry 39
	Michell Co., H. F. 25
	Michigan Cut Flower Exchange 30
	Millang, August. 48
	Millang, Chas. 49
	Miller, J. W. 56
	Minneapolis Floral Co. 35
	Mitchell & Son. 52
	Moltz & Co. 48
	Moninger Co. 80
	Montgomery County Coal Co. 71
	Moore, Hentz & Nash 48
	Morehead Mfg. Co. 70
	Morse & Co., C. C. 38
	Munk Floral Co. 50
	Munson, H. 72
	Murphy, Wm. 51
	Murray, Samuel 36
	Myer 34
	National Floral Ribbon House 4
	National Florists' Board of Trade. 48

Natural Guano Co. 75	Revere Rubber Co. 74
Neidinger, J. G. 22	Rice & Co., M. 4
Newburys, The. 36	Rice Bros. 51
Newman & Sons. 34	Rice Co., J. H. 77
New York Belting & Packing Co. 74	Rickards Bros. 40
Nicotine Mfg. Co. 74	Robinson & Co. 30
Niessen Co., Leo. 22	Rock Co., Wm. 34
North Carolina Evergreen Co. 31	Roehrs Co. 55
Oberlin, T. J. 53	Rohnert, Waldo 38
Oechalin, F. 55	Roland, Thos. 59
Paducah Pot'y Co. 69	Rolker & Sons. 39
Palethorpe Co. 75	Rose Gardens 43
Palmer & Son. 34	Rosemont Gardens. 36
Park Floral Co. 37	Rosens, B. 49
Pennock-Meehan Co. 23	Routzahn Seed Co. 38
Perry's Hardy Plant Farm 39	Rupp, J. F. 45
Peters & Reed. 69	Rusconi, D. 43
Peterson, J. A. 1	Russin & Handing. 49
Peterson Nursery. 53	Saltford, Geo. 49
Phila. Cut Flower. 47	Sander 57
Pierce Co., F. O. 77	Schiller, J. L. 43
Pierson Co., F. R. 57	Schillo, Adam 80
Pierson U-Bar Co. 79	Schlatter & Son. 61
Pieters-Wheeler Seed Co. 38	Schmidt, H. 55
Pikes Peak Flo. Co. 51	Schmitz, F. W. O. 58
Pine Tree Silk Mills. 26	Schroeter, B. 34
Pittsburg Cut Flower Co. 51	Schultheis, Anton. 57
Pittsburg Florists' Exchange 51	Schultheis, E. D. 37
Pittsburgh Plate Glass Co. 77	Schulz, Jacob 35
Plath, H. 54	Scott, John 55
Poehlmann Bros. 19-55	Sefton Mfg. Co. 29
Pollworth Co. 29-37	Sharkey, John F. 34
Poulsen, D. T. 39	Sharp, Partridge. 80
Pritchard, J. N. 30	Sheridan, W. F. 49
Pulverized Manure. 75	Sibson Rose Nurseries 54
Purnell, W. Z. 31	Skidelsky & Irwin. 44
Quaker City Machine Works. 79	Skinner Irrigation. 79
Raedlein Basket Co. 28	Slinn, B. S. 48
Rahn & Herbert. 54	Smith, Henry 36
Randall Co. 18	Smith, P. J. 48
Randolph & McClements 77	Smith & Co., E. D. 55
Rawson & Co. 43	Smith Co., A. W. 34
Reed & Keller. 49	Smith Co., W. & T. 52
Regan Ptg. House. 51	Smith, Lineawaver. 71
Reid, Edw. 47	Smith Wholesale Floral Co. 47
Reinberg, Geo. 50	Smyth, W. J. 84
Reinberg, P. 3-56	Spokane Florist Co. 36
Retail Florists. 34-35-36-37	Springfield Floral Co. 57

Thompson Carnation. 55	U. S. Nursery Co. 52
Thorburn & Co. 45	U. S. Radiator Corporation 73
Toledo Plate & Window Glass Co. 77	Van Grieken, L. 39
Tonseth Floral Co. 36	Vaughan & Sperry. 18-50
Toole & Sons. 45	Vesey, W. J. & M. S. 55
Totty, C. H. 56	Vick & Hill Co. 53
Traendly & Schenck. 49	Vick's Sons, J. 46
U. S. Cut Flo. Co. 50	Vincent, Jr., & Sons Co. 58-76
U. S. Nursery Co. 52	Virgin, U. J. 36
U. S. Radiator Corporation 73	Von Canon & Co. 30
Van Grieken, L. 39	Wagner Park Conservatories 53
Vaughan & Sperry. 18-50	Walker, G. J. 30
	Want Advs. 32
	Ward & Co. 41
	Weber, F. H. 34
	Weiland, John 36

Weiland & Risch. 50	Wright, C. A. 31
Weis & Schmidt. 69	Young, J. W. 47
Welch Bros. 50	Young & Co., A. L. 49
Wertheimer Bros. 4	Young & Sons Co. 36
Whitsett Coal & Mining Co. 71	Yuess Gardens Co. 46
Wietor Bros. 50	Zangen, O. V. 42
Wild, Gilbert H. 53	Zech & Mann. 50
Wild Bros. Nursery Co. 53	Zvolanek, A. C. 46
Wild Floral Co. 53	
Wiles, E. W. 48	
Wilks Mfg. Co. 72	
Wilson, R. G. 34	
Windler, R. J. 35	
Winterson's Seed Store 46	
Wittbold Co. 37-61	
Wolfskill, J. W. 36	
Woodruff & Sons. 38	
Woodworth & Parker 60	

There is Just One Best Pumping Engine

for your greenhouse or outdoor irrigation system. The engine that will furnish you a reliable and steady power at all times is the

Standard Pumping Engine

This is the pumping engine, the cost of operating which stops when you stop watering. It furnishes rain for your crops just when they need it. Send for circulars.

STANDARD PUMP & ENGINE CO.
14 Michigan St., Cleveland, Ohio

Mention The Review when you write.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.

THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only **DRIP PROOF** gutter on the market.

The Standard Return Steam Trap. It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

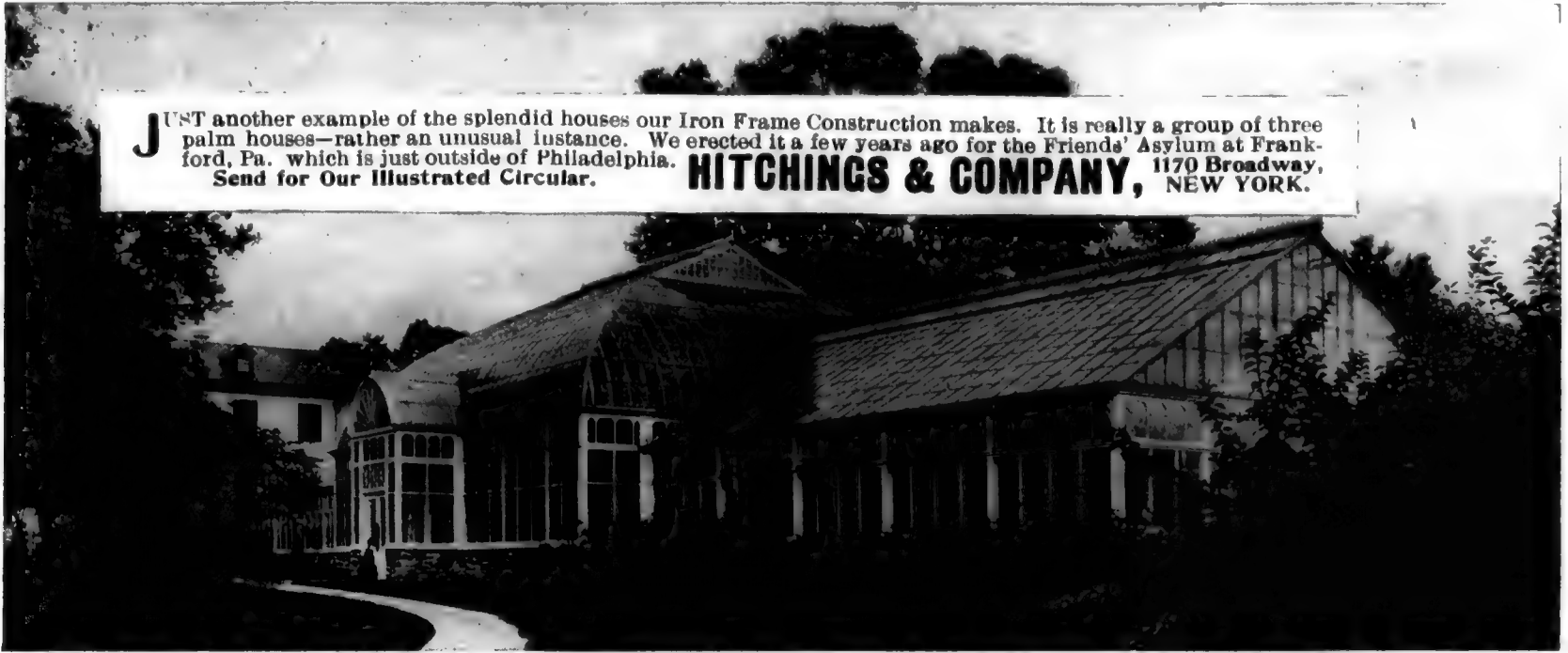
Mention The Review when you write.

YOU...

Will Find ALL the BEST

OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADS.

Tees & Son. 53



JUST another example of the splendid houses our Iron Frame Construction makes. It is really a group of three palm houses—rather an unusual instance. We erected it a few years ago for the Friends' Asylum at Frankford, Pa. which is just outside of Philadelphia. Send for Our Illustrated Circular.

HITCHINGS & COMPANY, NEW YORK.
1170 Broadway.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known. \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 3/4c per ft.; 1-in., 2 1/2c per ft.; 1 1/4-in., 3 1/2c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/2c per ft.; 2 1/2-in., 8 1/2c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50 ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers

1334-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio
Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus
Write for Illustrated Catalogue
Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.



THERE is not a house built today, that has the extreme lightness, beauty and practicalness of our U-Bar Curved Eave.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE. NEW YORK

Mention The Review when you write.

King Greenhouses

Stand the test of wind and storm as well as of time. They are designed to do it, taking into account all the conditions.

When a man knows his greenhouses will stand he is at liberty to put all his time and thought to growing things, and that is what he wants to do.

Write for Our Bulletins

KING CONSTRUCTION CO.

North Tonawanda, N. Y.

Always mention the Florists' Review when writing advertisers.

Season For Repairs Here Again. Do You Need

GLASS

We have price and quality which will secure your order.

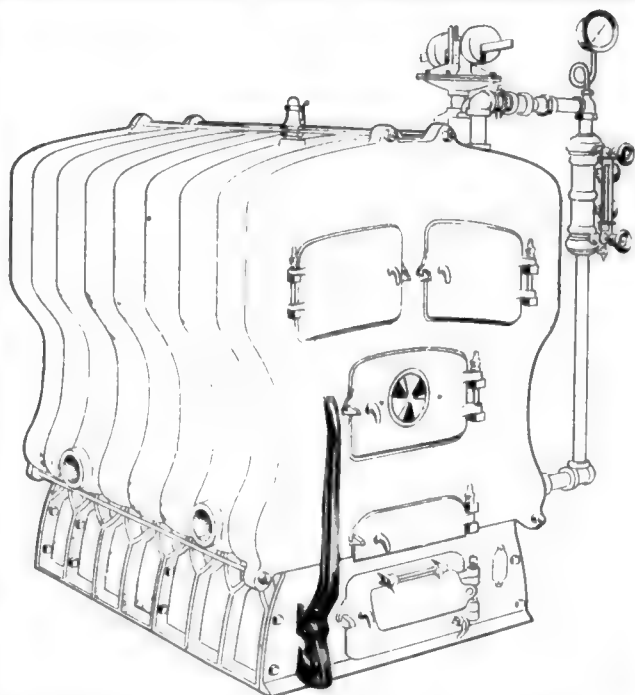
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Shaking Grates in all Our Boilers and Everything Operated in Front.

How to Save Money

No. 4

TAKE advice where it is good. The makers of greenhouse material are designing houses every day for all kinds of stock and purposes and they know what the growers in various parts of the country are doing. Everything new in construction and every advantage in building comes to their notice. You can many times save much money by asking for this advice before building. Your houses may not be operating as economically as they should and you may not get all the stock you should from your benches. Before you put up that new house write us for some information about construction.

Get Our Catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

Write for Prices.

ADAM SCHILLO LUMBER CO.

Nawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411
Mention The Review when you write



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, SEPTEMBER 15, 1910.

No. 668.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, ^{Seedsman,} 342 W. 14th St., New York

WASHINGTON

A true sport from the original Enchantress. Identically the same color as the old favorite variety, Mrs. T. W. Lawson. Blooms at this time the same shade as in the winter.

Orders booked now for January, 1911 delivery.
\$10.00 per hundred. \$75.00 per thousand.

Chicago Carnation Co., ^{A. T. Pyfer,} ^{Mgr.} Joliet, Ill.

Nephrolepis Boston

HARRISII TYPE

In finished plants for retail trade, 6-in., \$9.00 per doz.; 7-in., \$12.00 per doz. Specimens, 8-in. pots, \$24.00 per doz.; 10-in. pots, \$36.00 per doz.

Dracaena Massangeana and *Lindenii*, 7-in., well furnished, \$2.00 each.

Ficus Pandurata, large plants, \$2.00, \$3.00, \$4.00 and \$5.00 each.

Pandanus Veitchii, large plants, \$2.00, \$3.00 and \$4.00 each.

J. A. PETERSON, Westwood, Cincinnati, O.

POINSETTIAS

Latter September Delivery

2½-inch, \$5.00 per 100; \$45.00 per 1000;
250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	Per 100	Per 1000
5x7, 400 to the case.....	\$ 5.00	\$45.00
6x7, 335 to the case.....	6.50	60.00
7x9, 200 to the case.....	10.00	90.00

Lilium Formosum

6x 8, 400 to the case.....	4.50	40.00
7x 9, 300 to the case.....	8.00	70.00
9x10, 200 to the case.....	10.50	95.00

Case lots at 1000 rate.

Begonia Gloire de Lorraine (Anderson's stock)

Strong plants, immediate delivery, 2¼-inch, \$15.00 per 100; \$135.00 per 1000; 3-inch, \$25.00 per 100; 4-inch, \$35.00 per 100.

W. F. KASTING CO., ³⁸³⁻³⁸⁷ ^{Ellicott St.,} Buffalo, N. Y.

GERANIUMS

\$3.00 per 100, \$25.00 per 1000

In the following varieties: Alph. Ricard, Beaute Poitevine, Mme. Landry, Marq. de Castellane, Mrs. Lawrence, Jean Viaud, Buchner, Bruant, Heteranthe, Jno. Doyle, M. Canovas, S. A. Nutt, Count de Harcourt, La Favorite, Berthe de Presilly, Fleuve Blanc.

THE MCGREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

Send for our Price List of
**Peonies, Phloxes Poppies
and Hydrangeas**

FOR FALL DELIVERY

Geraniums in choice varieties, ready now.

Stock in fine health. Let us have your order.

THE E. G. HILL CO.

Richmond, Indiana

French and Dutch Bulbs

Now on Hand. Fall Price List Ready.

HARDY PEONIES

Our own growing. Best named varieties for florists. Strong roots with 3 to 5 eyes, doz., \$1.50; 100, \$10.00.

Send for Peony List.

THE W. W. BARNARD CO., ^{SEEDSMEN} ^{103-110 W. Kinzie St.,} Chicago

BEAUTIES and ROSES

Good crops now on—quality that will compare favorably with any others, and enough so we can take care of others than our regular customers.

As good **ASTERS** as are to be found anywhere. America, King and White Gladioli.

Asparagus Strings and Bunches,
also Sprenger.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List	
BEAUTIES	
Long stems.....	Per doz. \$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short Stems.....	\$0.50 to .75
Per 100	
Killarney.....	\$4.00 to \$8.00
Richmond.....	4.00 to 8.00
Kaiserin.....	4.00 to 6.00
White Killarney.....	4.00 to 8.00
Maid.....	4.00 to 6.00
Bride.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS	
Common.....	1.00 to 1.50
Fancy.....	2.00
MISCELLANEOUS STOCK	
Mums.....	\$1.50 to \$3.00 per doz.
Asters, fancy.....	2.00 to 3.00
common.....	1.00 to 1.50
Valley.....	3.00 to 4.00
Easter Lilies.....	doz., \$1.50
Auratum Lilies.....	1.50
Daisies.....	1.00 to 1.50
Gladioli.....	doz., 50c to 75c
GREENS	
Asparagus Plumosus, per string...	.60 to .75
bunch ..	.35 to .50
Sprenger.....	per 100 2.00 to 4.00
Adiantum.....	.75 to 1.00
Croweanum.....	1.50
Smilax.....	per doz., \$2.00 15.00
Ferns.....	per 1000, 1.50 .20
Galax.....	1.25 .15
Leucothoe.....	7.50 1.00
Subject to Market Changes.	

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

BEAUTIES

Big Crop Now On—at Low Prices

Also a Large Cut of KAISERIN, RHEA REID, MAID, BRIDE

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....	per doz., \$3.00
24 to 30 inches.....	" " \$2.00 to 2.50
18 inches.....	" " 1.50
12 to 15 inches.....	" " 1.00
Short stems.....	per 100, 4.00 to 6.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths.....	per 100, \$6.00
Medium lengths.....	per 100, \$4.00 to 5.00
Good short lengths.....	" " 2.00 to 3.00
Extra select Kaiserin.....	per 100, 8.00
Roses, our selection.....	" " 2.00

Choice Yellow and White Mums, doz., \$2.00 to \$ 3.00

New Crop Fancy Carnations, pink and white..... per 100, 2.00

Asters, according to size..... per 100, \$2.00 to 4.00

Harrisii Lilies..... per doz., \$1.50; per 100, 12.00

Lily of the Valley..... per 100, \$3.00 to 4.00

Asparagus..... per string, 60c

Asparagus Sprays..... per 100, \$3.00 to \$4.00

Sprenger..... " " 2.00 to 3.00

Ferns..... per 1000, 1.50

Smilax..... per doz., 2.00

Adiantum..... per 100, 1.00

Galax, Green..... per 1000, 1.00

Galax, Bronze..... " " 1.25

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

WE CAN FURNISH FANCY

RICHMOND

IN LARGE QUANTITY

We are cutting a big crop of Richmond, fine, clean stock in all lengths of stem; stock that is sure to please.

Also Good Supplies of Beauty, Killarney, White Killarney, Field, Maryland, Maid, Bride and Chatenay.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per 100
Long stems.....	Per Doz.	
30-inch stems.....	\$3.00	
24-inch stems.....	2.50	
20-inch stems.....	2.00	
15-inch stems.....	1.50	
12-inch stems.....	1.25	
Short.....	1.00	
	per 100, \$4.00 to \$6.00	
Richmond, select.....	Per 100	
" medium.....	\$5.00 to \$6.00	
Killarney, select.....	3.00 to 4.00	
" medium.....	5.00 to 6.00	
White Killarney, select.....	3.00 to 4.00	
" medium.....	6.00 to 8.00	
Mrs. Marshall Field, select.....	3.00 to 4.00	
" medium.....	5.00 to 6.00	
	3.00 to 4.00	
My Maryland, select.....	\$5.00 to \$6.00	
" medium.....	3.00 to 4.00	
Bridesmaid.....	3.00 to 6.00	
Bride.....	3.00 to 6.00	
Chatenay.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Perle.....	3.00 to 6.00	
Sunrise.....	3.00 to 6.00	
ROSES, our selection.....	3.00	
CARNATIONS.....	1.00 to 2.00	
ASTERS.....	1.50 to 3.00	
Easter Lilies.....	per doz., \$1.50	
Valley.....	3.00 to 4.00	
Asparagus Plumosus.....	per bunch, .50	
Fancy Ferns.....	per 1000, \$1.50	

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

A Few Leaders

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100.

Carnations, best the season affords, \$1.00 to \$2.00 per 100.

Asters, \$1.00 to \$2.50 per 100. **Gladioli**, \$2.00 to \$5.00 per 100. **Lilies**, \$1.50 per doz.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

A PEONY SPECIAL

One of our growers must clear some land now occupied by that splendid peony—Pottsii, described by a peony specialist as "purple-crimson with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 eyes, \$4.00 per 100. Clumps, not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100
F. O. B. Southern Illinois.

KENNICOTT BROS. CO., Wholesale Cut Flowers
48 and 50 Wabash Avenue, CHICAGO

IF YOU ARE LOOKING
For Good Stock

We recommend sending us your orders regularly. You will find our stock **equal to the best and better than the rest.**

BEAUTIES In good supply
 Of fine quality

My Maryland,
 Killarney,
 White Killarney,

Jardine,
 Richmond,
 Field,

Kaiserin,
 Bride,
 Bridesmaid.

CARNATIONS, new crop now ready.

All colors, red, white, pink and light pink.

—AND ALL OTHER STOCK IN SEASON.—

Valley
 Harrisii
 Gladioli
 Auratums
 Tuberose

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
 Carnations
 A Specialty....

WHOLESALE
 GROWER of

CUT FLOWERS

Sprengeri
 Plumosus
 Smilax
 Adiantum
 Ferns

Mention The Review when you write.

BEAUTIES

We have a better outlook for Beauties this season than ever before—splendid stock, large supply. Better get in touch with us if your trade calls for Beauties. Good crop on now.

Short to Medium, \$3.00 to \$20.00 per 100; Long, \$3.00 per doz.

Cattleyas, \$6.00 to \$7.50 per doz.

Asters, 75c to \$3.00 per 100.

Carnations, indoor, \$1.00 to \$2.00 per 100.

Roses, \$3.00 to \$6.00 per 100.

Gladioli, in quantity, \$2.00 to \$6.00 per 100.

Fine **Adiantum,** in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Ferns, \$1.50 per 1000.

New crop **Boxwood,** \$15.00 per 100 lbs.; \$7.50 per 50 lb. crate.

VAUGHAN & SPERRY

52-54 Wabash Avenue,

Established 1904

L. D. Phone, Central 2571

CHICAGO

Mention The Review when you write.

PRESERVATIVE

**Keep Your
 Vases Sweet**

ODORLESS

**ODOZONE Will
 Do It.**

DEODORANT

Price \$2.00 per gallon
 any quantity.
 Results guaranteed.
 Agencies wanted.

H. D. MANN COMPANY, Sole Manufacturers, SYRACUSE, N. Y.

Mention The Review when you write.

Truth is Stronger Than Fiction

The World's Championship

In Florists' Supplies was captured by

M. RICE & CO.

the Leading Florists' Supply House, at the 26th Annual Convention of the S. A. F. O. H., at Rochester, August 16, 17 and 18, the judges deciding to award an

HONORABLE MENTION

to OUR exhibit and to

NONE OTHER

We exhibited novelties, feeling sure that the florists of America knew the high quality of the "leading florists' supply house's" staples, which is M. Rice & Co. Our novelties included Spun Glass and Velvet Butterflies, Crepe Paper that is frost and water-proof, Cork Wood and Twig Baskets, real Panama Hats, Bridal Scarfs, Violet Corsage Shields, Prepared Cycas Leaves, and there were many other fine novelties.

To be successful is to be progressive. Be not satisfied with ordinary supplies, use only the best. The judges of the Society of American Florists have placed the stamp of their approval on our exhibit and on no other. An exhibit is simply a sample of the stock. Can we offer you stronger inducements to buy from us? We will only add that every courtesy will be extended to you.

M. RICE & CO.

THE Leading Florists' Supply House
and Ribbon Specialists.

Importers, Manufacturers, Originators.

1220 Race St., PHILADELPHIA, PA.

U KNOW US!

LET'S KNOW U!

BRITE AND TRU

The Fall Season is Opening

People are coming home from the mountains and the seashore. They will drop in to see what you have, that is **new and pretty**. Please them and they will come again and again, and tell their friends about you too. You can please them by having a few **of our best novelties** ready. Try our **Twig Baskets** in two or three styles; they give a natural touch to your work. The little **Italian Baskets** make beautiful favors. Then there are the **Wooden Swiss Water Buckets** and many more. Order these with your staples; they are good stock.

The Leading Florists' Supply House **M. RICE & CO.**
and Ribbon Specialists **Importers—Manufacturers—Originators**

Our New Illustrated Katalog for the Asking.

1820 Race Street
PHILADELPHIA,

PA.

Eternal Vigilance

Is the price of up-to-date merchandise. Our lines are not stationary. New styles and weaves are constantly in preparation. Active merchandising assures low prices.

Have you inspected our line recently?

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK CITY

We Cannot Fill Any Further Orders

ON

"INVISIBLE" VELVET VIOLET SHIELDS

At the present time, our entire production being sold until October.

Place your order now for October delivery and it will be filled in rotation.

Made of Waterproof Silk Velvet.

Write for Sample.

LION AND COMPANY, 114-116 Spring Street, New York

Mention The Review when you write.

THE RETAIL

FLORIST.....

THE FLORAL URN.

The urn of flowers is one of the designs of recognized appropriateness for such an event as the inauguration of a public official, a greeting upon the occasion of the opening of a new business venture, or for presentation to the champion baseball club or a debutante vaudeville team, but it is not often called for as a funeral design. The accompanying illustration shows a floral urn made for funeral purposes by the Krug Floral Co., Alton, Ill. It is noteworthy that in this case the urn itself was not made solid of white carnations or asters, as is commonly the case, but was made of green, with Kaiserin roses and valley loosely arranged. The handles were of smilax, but plumosus sprays were the green used among the flowers. Of course the urn was represented as filled with Beauties, for hardly any other rose will produce the desired effect in so large a piece. Ground of solid white at the bottom of the urn afforded a space for the word "Father" in chenille letters.

CROOKED GLADIOLUS STEMS.

The query of J. J. H., under the head of "Crooked Gladiolus Stems," on page 11 of The Review for September 1, prompts me to offer the opinion that in certain kinds of work the crookedness of the stems may be an advantage rather than an obstacle. For instance, gladioli with crooked stems can be used in vases in such a way that the bunch of flowers appears graceful, which can never be done with the stiff, straight spikes of the standard florists' sorts. I make this suggestion in the hope of bringing out some discussion on the subject.

E. S. Miller.

GLADIOLI AS A WINTER CROP.

Are gladioli profitable for forcing as a separate winter crop? When can they be gotten into bloom? When should they be planted and what are the best varieties?

C. A. S.

Gladioli are a fairly profitable crop for flowering in late winter and spring. The bulbs of the small flowering varieties of the Colvillei and nanus types are procurable in September and should be planted in flats containing four inches of soil. One flat, 4x12x24, will hold fifty to sixty bulbs. The earliest date when any of the small flowered varieties can be satisfactorily and profitably flowered is February. From that date a succession may be had until the end of June. A few suitable small flowering sorts are: Colvillei The Bride and Blushing Bride; in the nanus type, such sorts as Peach Blossom, Numa, Ackermanii, Mathilde, Rose Queen and Pink Perfection.

Bulbs of the large-flowered gladioli do not usually come to hand before December. They can be had in bloom from

March until July, or until such time as the outdoor crop comes in season. They succeed well in benches containing five to six inches of soil, and where the night temperature does not exceed 52 degrees. Useful varieties for indoor culture are: America, light lavender pink, the most popular of all; Shake-

up when the tops have died off, stored through the winter and planted out the following spring, and if so, how can they be kept in best condition through the rest period? H. H.

Lilium auratum is one of the most showy, but at the same time one of the most fickle of lilies. Your experience parallels that of a vast majority of those who grow it outdoors. The reason for its failing after the first year I cannot tell. Given special locations, I have known it to grow and flower well for a number of years. One of these locations is in a rhododendron bed, kept heavily mulched with leaves all the time, the soil below these never becoming dry. These conditions are what most lilies like. Our hot, dry climate does not suit them, and as a conse-



The Floral Urn for Funeral.

speare, white, suffused carmine rose; Augusta, pure white, anthers blue; Brenchleyensis, bright vermilion scarlet; May, white, marked rosy crimson; Mrs. F. King, light scarlet. C. W.

OUTDOOR LILIUM AURATUM.

Kindly inform me as to the outdoor culture of Lilium auratum. The bulbs purchased and planted in the autumn flower satisfactorily the following August, but after that the flowers are imperfect. Should the bulbs be taken

quence but few varieties thrive and most of these finally dwindle and vanish.

Lilium auratum bulbs arrive quite late, usually about the end of November. They must be planted as soon as possible after they arrive. Always avoid the use of fresh manure of any kind in the soil for lilies. If you use any, let it be old and well decayed. Place some sand below and over the bulbs and cover them at least nine inches; a foot is better if you have a soil of fair

U KNOW US!

LET'S KNOW U!

BRITE AND TRU

The Fall Season is Opening

People are coming home from the mountains and the seashore. They will drop in to see what you have, that is **new and pretty**. Please them and they will come again and again, and tell their friends about you too. You can please them by having a few **of our best novelties** ready. Try our **Twig Baskets** in two or three styles; they give a natural touch to your work. The little **Italian Baskets** make beautiful favors. Then there are the **Wooden Swiss Water Buckets** and many more. Order these with your staples; they are good stock.

The Leading Florists' Supply House **M. RICE & CO.**
and Ribbon Specialists Importers—Manufacturers—Originators

Our New Illustrated Katalog for the Asking.

1220 Race Street

PHILADELPHIA,

PA.

Eternal Vigilance

Is the price of up-to-date merchandise. Our lines are not stationary. New styles and weaves are constantly in preparation. Active merchandising assures low prices.

Have you inspected our line recently?

Wertheimer Bros.**The National Floral Ribbon House**

565-567 Broadway, at Prince St., NEW YORK CITY

We Cannot Fill Any Further Orders

“INVISIBLE” VELVET VIOLET SHIELDS

At the present time, our entire production being sold until October.

Place your order now for October delivery and it will be filled in rotation.

Made of Waterproof Silk Velvet.**Write for Sample.****LION AND COMPANY, 114-116 Spring Street, New York**

Mention The Review when you write.

THE RETAIL

FLORIST.....

THE FLORAL URN.

The urn of flowers is one of the designs of recognized appropriateness for such an event as the inauguration of a public official, a greeting upon the occasion of the opening of a new business venture, or for presentation to the champion baseball club or a debutante caudeville team, but it is not often called for as a funeral design. The accompanying illustration shows a floral urn made for funeral purposes by the Krug Floral Co., Alton, Ill. It is noteworthy that in this case the urn itself was not made solid of white carnations or asters, as is commonly the case, but was made of green, with Kaiserin roses and valley loosely arranged. The handles were of smilax, but plumosus sprays were the green used among the flowers. Of course the urn was represented as filled with Beauties, for hardly any other rose will produce the desired effect in so large a piece. Ground of solid white at the bottom of the urn afforded a space for the word "Father" in chenille letters.

CROOKED GLADIOLUS STEMS.

The query of J. J. H., under the head of "Crooked Gladiolus Stems," on page 11 of The Review for September 1, prompts me to offer the opinion that in certain kinds of work the crookedness of the stems may be an advantage rather than an obstacle. For instance, gladioli with crooked stems can be used in vases in such a way that the bunch of flowers appears graceful, which can never be done with the stiff, straight spikes of the standard florists' sorts. I make this suggestion in the hope of bringing out some discussion on the subject.

E. S. Miller.

GLADIOLI AS A WINTER CROP.

Are gladioli profitable for forcing as a separate winter crop? When can they be gotten into bloom? When should they be planted and what are the best varieties?

C. A. S.

Gladioli are a fairly profitable crop for flowering in late winter and spring. The bulbs of the small flowering varieties of the Colvillei and nanus types are procurable in September and should be planted in flats containing four inches of soil. One flat, 4x12x24, will hold fifty to sixty bulbs. The earliest date when any of the small flowered varieties can be satisfactorily and profitably flowered is February. From that date a succession may be had until the end of June. A few suitable small flowering sorts are: Colvillei The Bride and Blushing Bride; in the nanus type, such sorts as Peach Blossom, Numa, Ackermanii, Mathilde, Rose Queen and Pink Perfection.

Bulbs of the large-flowered gladioli do not usually come to hand before December. They can be had in bloom from

March until July, or until such time as the outdoor crop comes in season. They succeed well in benches containing five to six inches of soil, and where the night temperature does not exceed 52 degrees. Useful varieties for indoor culture are: America, light lavender pink, the most popular of all; Shake

up when the tops have died off, stored through the winter and planted out the following spring, and if so, how can they be kept in best condition through the rest period? H. H.

Lilium auratum is one of the most showy, but at the same time one of the most fickle of lilies. Your experience parallels that of a vast majority of those who grow it outdoors. The reason for its failing after the first year I cannot tell. Given special locations, I have known it to grow and flower well for a number of years. One of these locations is in a rhododendron bed, kept heavily mulched with leaves all the time, the soil below these never becoming dry. These conditions are what most lilies like. Our hot, dry climate does not suit them, and as a conse-



The Floral Urn for Funeral.

speare, white, suffused carmine rose; Augusta, pure white, anthers blue; Brenchleyensis, bright vermilion scarlet; May, white, marked rosy crimson; Mrs. F. King, light scarlet. C. W.

OUTDOOR LILIUM AURATUM.

Kindly inform me as to the outdoor culture of Lilium auratum. The bulbs purchased and planted in the autumn flower satisfactorily the following August, but after that the flowers are imperfect. Should the bulbs be taken

quence but few varieties thrive and most of these finally dwindle and vanish.

Lilium auratum bulbs arrive quite late, usually about the end of November. They must be planted as soon as possible after they arrive. Always avoid the use of fresh manure of any kind in the soil for lilies. If you use any, let it be old and well decayed. Place some sand below and over the bulbs and cover them at least nine inches; a foot is better if you have a soil of fair

depth. Give them a mulch of littery manure or leaves over winter. I like the latter the best. After the growths have appeared in spring, give the soil about them a liberal mulch of old manure, leaves or any other material which will prevent the soil from drying out. If you have facilities for watering, they will appreciate a lot of it.

The first season many auratums become diseased. I think this is mainly due to the bulbs being lifted and shipped before being properly matured. Lifting and storing the bulbs will not give you any better results than leaving them in the ground. Plant deeply, mulch liberally, water freely and you will give the bulbs the conditions as near to their liking as possible.

C. W.

SEEDLINGS DAMP OFF.

Please let me know what makes my Canterbury bells damp off. I sowed seed and, when large enough, I replanted in flats, but found they would damp off in spite of all my care. I give them morning sun and a cool place in the afternoon. Please tell me if the trouble is in the soil or if this warm weather causes it. I wish to force these Canterbury bells and should like to know if I have to pot them along

as I would geraniums, or let them go from 3-inch pots to their blooming-size pots.

I also find seedling pansies damping off; that is, their stems seem to rot off.

A. D.

Your Canterbury bells would have done more satisfactorily if they had been transplanted outdoors instead of into flats. They do not require any afternoon shade; the full sun is what they need. Too frequent waterings and sprinklings overhead are probably responsible for the plants damping off. Canterbury bells make their chief growth during September and the first half of October, and it would be better for you even now to set out your remaining young plants in an open, sunny spot, in rich soil. Keep the ground well loosened and they will grow quite fast, particularly if showers happen along about the time you set them out.

Canterbury bells need not be potted along; the better way is to lift from the open ground late in October and pot into whatever pots they are to flower in; as a rule, 8-inch is a suitable size. Keep outdoors as late as possible, then give coldframe protection and allow some frost to reach them. Place in gentle heat after Christmas.

Probably you are also causing the

damping of your pansies by the too free use of water. Do not try to keep the seedling beds damp, and do not shade them at all after the seed has germinated. Remove the damped-off plants; loosen the surface soil and let it dry out well after each watering.

C. W.

CLIVIA MINIATA.

I am enclosing a plant which I should like to know the name of. I also wish to know how it should be grown and whether it is hardy or a hothouse plant.

W. G. B.

This is a greenhouse plant called *Clivia miniata*, and also known as *Imantophyllum miniatum*. It does well in a minimum winter temperature of 50 degrees. The heads of orange yellow, lily-like flowers are usually produced in February and March. Propagation is by seed or division of the plants. The latter method is simple. Be careful to keep as many whole roots on the divided portions as possible and keep on the dry side until well established. It is necessary to rather under-water these plants. Any excess of moisture will cause rotting of the stems. In summer they do particularly well stood outdoors under the shade of trees.

C. W.



SEASONABLE SUGGESTIONS.

Feeding.

The question of feeding is a most important one, if one wishes to grow his plants to the best possible advantage. Liquid fertilizers made from cow or sheep manure are excellent for putting color or finish in the flower. The plants can be assisted greatly by applications of nitrate of soda, nitrate of potash or sulphate of ammonia. My experience with heavy feeding has rendered me very cautious in the use of nitrate of soda, whereas sulphate of ammonia has given the best results. Why this is, I am unable to state. The chemist, I believe, claims that sulphates must be changed into nitrates before the plants can assimilate them, and it may be that the sulphate of ammonia does not work in so direct a manner as does nitrate of soda, but I always think it is the much safer fertilizer of the two.

Many of our best growers, after studying this question of chemical fertilizers, mix their own combinations of chemicals, which experience has taught them may be applied with the greatest benefit to the soil and their local conditions.

The Needed Caution and Persistence.

The great secret in feeding chrysanthemums properly, is to always give them a little and never give them any-

thing very strong, at any one time. A heavy top-dressing of fresh manure is dangerous on this account, as it is liable to get the bed too wet and destroy the tiny root hairs, which are the feeders and convey the nourishment directly to the plant. A light top-dressing of half an inch or so of rotten manure is highly beneficial. It brings the roots up to the surface, where they get the benefit of future feeding. It keeps the bed cool and at the same time affords a certain amount of nourishment to the plants.

It is to the intelligent and persistent use of chemical fertilizers that our best growers owe all their prize winning flowers. It is practically impossible for any man to tell another grower how, when and where to feed his plants. Local conditions vary in almost every case and this is the one test where personal experience is better than all of the literature the grower can lay his hands on, pertaining to this subject.

When the Buds Are Forming.

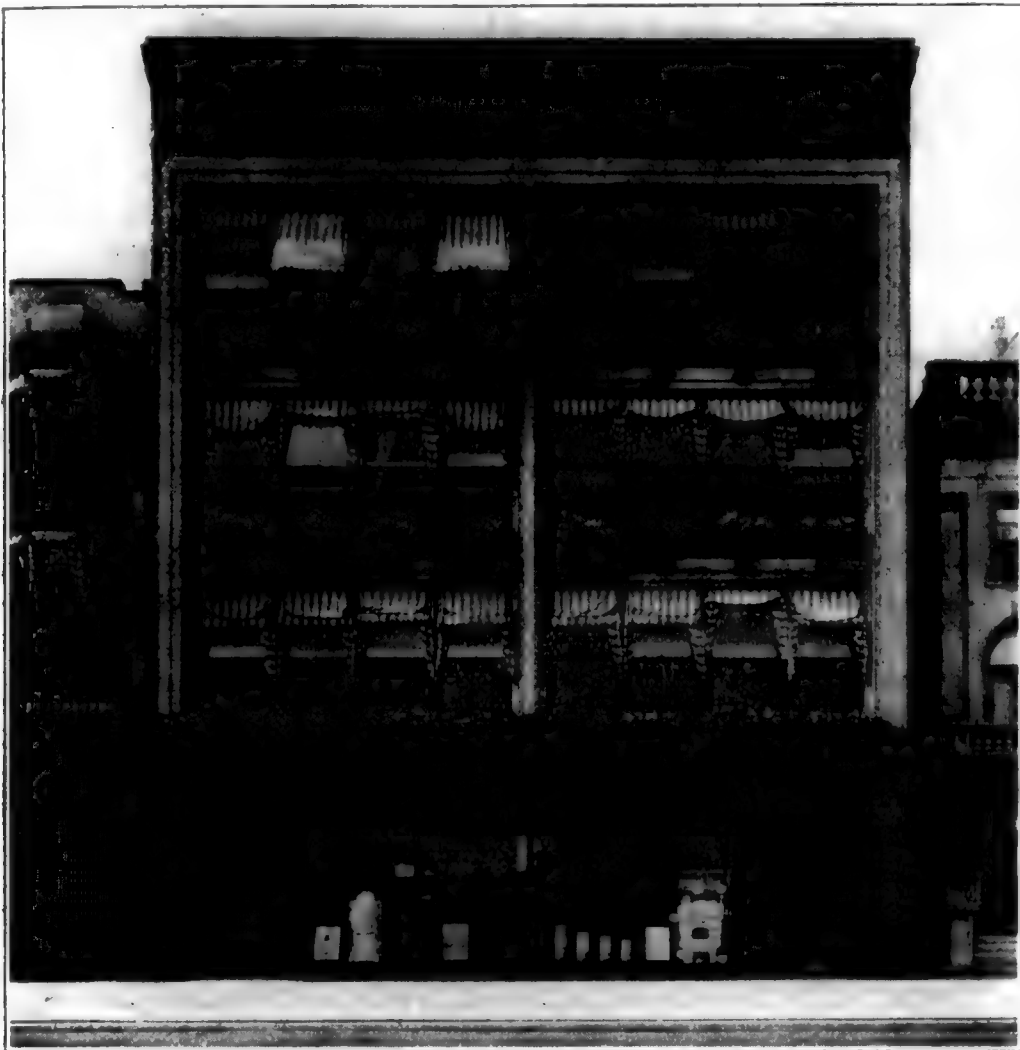
The month of September is the month when feeding tells, because the bud is taken and the sap is flowering directly into the bud, producing the future flower. Previous feeding has been used up in growing the plant to its present condition and developing its different parts. From now on there is no more growth made and the stems will begin to thicken from the bud

back to the soil. Less moisture, also, will be needed with the advent of cooler weather and a practically completed growth. The plants should not by any means be allowed to suffer, but they do not need nearly the moisture they were getting during the hot months of July and August. This is particularly true of overhead spraying. Once a day now, in most cases, is about all the spraying the plants need, and where the crown bud has burst through its husky covering, forming, as it does, a sort of cup, overhead spraying should be discontinued altogether. It is particularly desirable that the leaves be, at this time, free from spider and thrips on the under side, because when syringing is no longer possible it is simply astounding how rapidly these pests develop and do their mischief, in some cases rendering the flower unsalable. The one thing above all others that the grower should be watchful of, is to see that his plants are clean.

The black and green fly must also be eradicated before the buds show color, as one cannot smoke when the flowers are partially developed.

For fumigation there is nothing else so good as tobacco dust, in my estimation. It is perfectly safe and does not injure the young, delicate tips of the plants, which is more than can be said of most of the nicotine solutions that are recommended from time to time.

Chas. H. Totty.



Window Boxes Recently Placed on a Chicago Business Building.

BEAUTIFY BUSINESS BUILDINGS.

The time was, not so many seasons ago, when the filling of window boxes afforded business only for a few brief weeks in spring. Many florists doubtless still look upon this feature of the trade as confined to a short season, but the fact is that in the larger cities window boxes now are filled all the year around. It seems that it never is too late in summer to fill the boxes with tender or half hardy plants, and after freezing weather comes the boxes are filled with boxwoods or other evergreens, which produce an effect in winter as pleasing as is the display in summer.

The illustrations show two Chicago buildings which were fitted out with window boxes of tender plants late in summer. One of these is the building of the American Radiator Co., the other being the new Blackstone hotel. The average date of first killing frost at Chicago is about October 15, but it is likely the stock will survive until a much later date. In the meantime, the boxes are now at their best, where those planted at the beginning of the summer have ceased in many cases to be objects to delight the eye. The boxes in the windows of the hotel dining rooms were filled with geraniums and ivy by John Mangel, who has the "flower store" in the hotel. The Radiator company's building was supplied by the George Wittbold Co. In both cases the self-watering type of window box was used, made by the Illinois Heater and Manufacturing Co., which showed a display rack of them at the recent Rochester convention of the S. A. F., where they received honorable mention.

Council Bluffs, Ia.—Mike Stauch has returned to his old love—he again is foreman for J. F. Wilcox.

CIVIC IMPROVEMENT.

[A paper by G. A. Heyne, of Dubuque, Ia., read at the eighth annual meeting of the Society of Iowa Florists, in Des Moines, August 31, 1910.]

What can the florists of this state do in civic improvement? First, they can grow attractive greenhouse stock for spring planting and sale. This is generally supposed to cover all that the florist need do in the line of civic improvement. Some will add that they are prepared to plant this stock at the request of the interested buyers, and there stops that proceeding. Others will give a season's care in addition, and this brings us to the point: How much more can we do in regard to aid-

ing in civic improvement? Are we making these plantings pleasing and attractive? Do they stimulate in the neighborhood a desire to do likewise? Would it not increase the florist's sales, would it not help the florist, if he made the flower bed or window box of his customer so attractive that the customer's next-door neighbor could not resist the temptation of having some boxes—"filled like them"? This would be aiding in civic improvement.

Dreary Yards and Vacant City Lots.

The florists could also aid those in the desolate districts of the city. Imagine what a change it would make in a certain street of your city if you gave to several of the residents a few plants, which you knew would endure some neglect and give cheer for most of the summer! By giving them to your customers to distribute, you could make up for any strained feeling regarding the recipients' poverty, and your customers would treat you with more respect and regard. Try giving some surplus stock to those willing to help in the distribution.

Now let me suggest to you another way of civic improvement, Mr. Florist. There may be a vacant lot or piece of ground, owned by the city or town. This piece of ground has the distinction of being the dumping ground for the neighborhood. Study your customers from this district and take a few into your confidence regarding the fixing up of this plot of ground. Be sure to consult with the ladies interested; they will give you valuable aid. The men will also give you a lot of advice, ranging from assurances of rosy results to prophecies of dismal failure. Give them all a fair chance. Remember, "If at first you don't succeed, try, try again."

Best Materials for the Purpose.

Now, the material that the florist may use for these purposes need not be of the most expensive character. A quantity of vines on an obtrusive fence, say some cobæas and moonvines, would be decidedly more effective than any costly or tender plants. Use vigorous plants, that will give a thick foliated effect, rather than those that give a glory for two weeks and then



Flower Boxes in a Chicago Hotel's Dining-room Windows.

depth. Give them a mulch of littersy manure or leaves over winter. I like the latter the best. After the growths have appeared in spring, give the soil about them a liberal mulch of old manure, leaves or any other material which will prevent the soil from drying out. If you have facilities for watering, they will appreciate a lot of it.

The first season many auratums be come diseased. I think this is mainly due to the bulbs being lifted and shipped before being properly matured. Lifting and storing the bulbs will not give you any better results than leaving them in the ground. Plant deeply, mulch liberally, water freely and you will give the bulbs the conditions as near to their liking as possible.

C. W.

SEEDLINGS DAMP OFF.

Please let me know what makes my Canterbury bells damp off. I sowed seed and, when large enough, I re-planted in flats, but found they would damp off in spite of all my care. I give them morning sun and a cool place in the afternoon. Please tell me if the trouble is in the soil or if this warm weather causes it. I wish to force these Canterbury bells and should like to know if I have to pot them along

as I would geraniums, or let them go from 3-inch pots to their blooming-size pots.

I also find seedling pansies damping off; that is, their stems seem to rot off.

A. D.

Your Canterbury bells would have done more satisfactorily if they had been transplanted outdoors instead of into flats. They do not require any afternoon shade; the full sun is what they need. Too frequent waterings and sprinklings overhead are probably responsible for the plants damping off. Canterbury bells make their chief growth during September and the first half of October, and it would be better for you even now to set out your remaining young plants in an open, sunny spot, in rich soil. Keep the ground well loosened and they will grow quite fast, particularly if showers happen along about the time you set them out.

Canterbury bells need not be potted along; the better way is to lift from the open ground late in October and pot into whatever pots they are to flower in; as a rule, 8-inch is a suitable size. Keep outdoors as late as possible, then give coldframe protection and allow some frost to reach them. Place in gentle heat after Christmas.

Probably you are also causing the

damping of your pansies by the too free use of water. Do not try to keep the seedling beds damp, and do not shade them at all after the seed has germinated. Remove the damped-off plants; loosen the surface soil and let it dry out well after each watering.

C. W.

CLIVIA MINIATA.

I am enclosing a plant which I should like to know the name of. I also wish to know how it should be grown and whether it is hardy or a hothouse plant.

W. G. B.

This is a greenhouse plant called *Clivia miniata*, and also known as *Imantophyllum miniatum*. It does well in a minimum winter temperature of 50 degrees. The heads of orange yellow, lily-like flowers are usually produced in February and March. Propagation is by seed or division of the plants. The latter method is simple. Be careful to keep as many whole roots on the divided portions as possible and keep on the dry side until well established. It is necessary to rather under-water these plants. Any excess of moisture will cause rotting of the stems. In summer they do particularly well stood outdoors under the shade of trees.

C. W.



SEASONABLE SUGGESTIONS.

Feeding.

The question of feeding is a most important one, if one wishes to grow his plants to the best possible advantage. Liquid fertilizers made from cow or sheep manure are excellent for putting color or finish in the flower. The plants can be assisted greatly by applications of nitrate of soda, nitrate of potash or sulphate of ammonia. My experience with heavy feeding has rendered me very cautious in the use of nitrate of soda, whereas sulphate of ammonia has given the best results. Why this is, I am unable to state. The chemist, I believe, claims that sulphates must be changed into nitrates before the plants can assimilate them, and it may be that the sulphate of ammonia does not work in so direct a manner as does nitrate of soda, but I always think it is the much safer fertilizer of the two.

Many of our best growers, after studying this question of chemical fertilizers, mix their own combinations of chemicals, which experience has taught them may be applied with the greatest benefit to the soil and their local conditions.

The Needed Caution and Persistence.

The great secret in feeding chrysanthemums properly, is to always give them a little and never give them any-

thing very strong, at any one time. A heavy top-dressing of fresh manure is dangerous on this account, as it is liable to get the bed too wet and destroy the tiny root hairs, which are the feeders and convey the nourishment directly to the plant. A light top-dressing of half an inch or so of rotten manure is highly beneficial. It brings the roots up to the surface, where they get the benefit of future feeding. It keeps the bed cool and at the same time affords a certain amount of nourishment to the plants.

It is to the intelligent and persistent use of chemical fertilizers that our best growers owe all their prize winning flowers. It is practically impossible for any man to tell another grower how, when and where to feed his plants. Local conditions vary in almost every case and this is the one test where personal experience is better than all of the literature the grower can lay his hands on, pertaining to this subject.

When the Buds Are Forming.

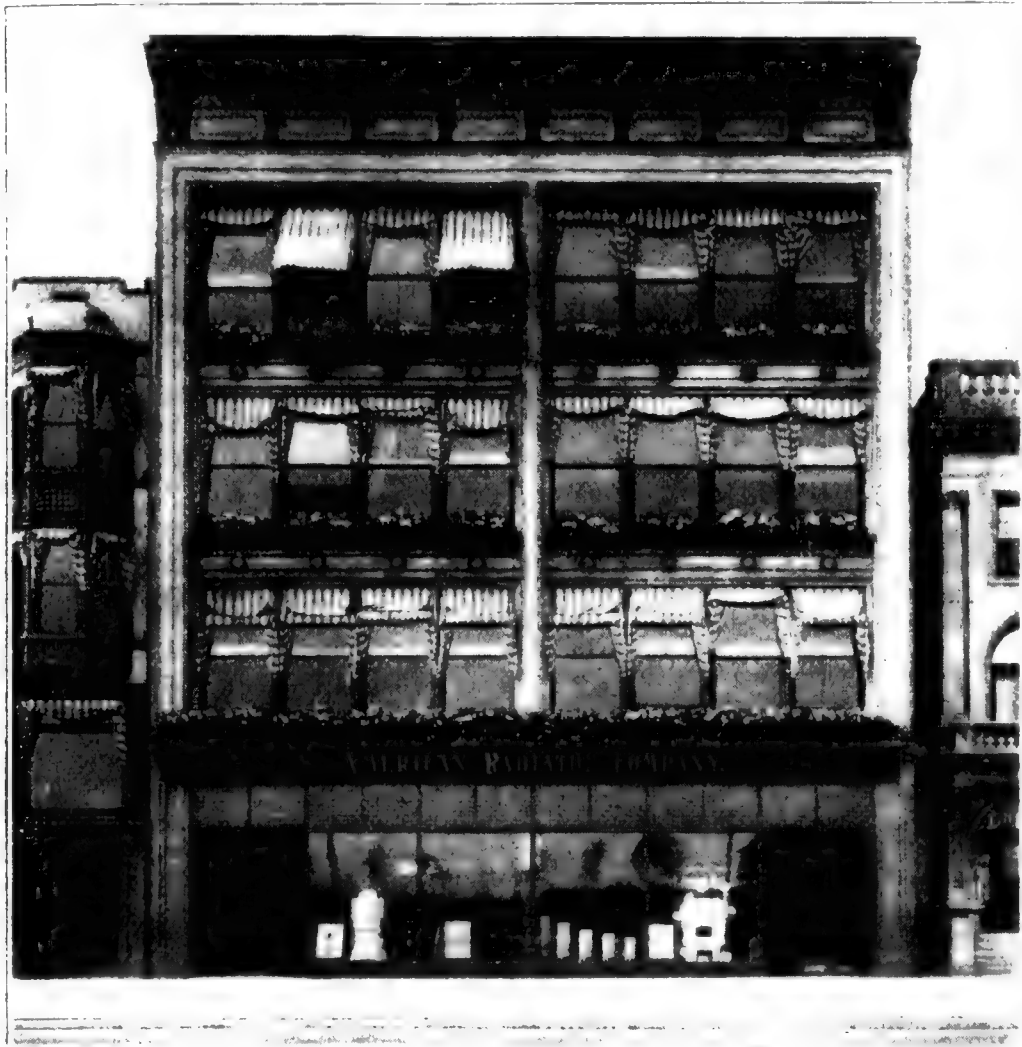
The month of September is the month when feeding tells, because the bud is taken and the sap is flowering directly into the bud, producing the future flower. Previous feeding has been used up in growing the plant to its present condition and developing its different parts. From now on there is no more growth made and the stems will begin to thicken from the bud

back to the soil. Less moisture, also, will be needed with the advent of cooler weather and a practically completed growth. The plants should not by any means be allowed to suffer, but they do not need nearly the moisture they were getting during the hot months of July and August. This is particularly true of overhead spraying. Once a day now, in most cases, is about all the spraying the plants need, and where the crown bud has burst through its husky covering, forming, as it does, a sort of cup, overhead spraying should be discontinued altogether. It is particularly desirable that the leaves be, at this time, free from spider and thrips on the under side, because when syringing is no longer possible it is simply astounding how rapidly these pests develop and do their mischief, in some cases rendering the flower unsalable. The one thing above all others that the grower should be watchful of, is to see that his plants are clean.

The black and green fly must also be eradicated before the buds show color, as one cannot smoke when the flowers are partially developed.

For fumigation there is nothing else so good as tobacco dust, in my estimation. It is perfectly safe and does not injure the young, delicate tips of the plants, which is more than can be said of most of the nicotine solutions that are recommended from time to time.

Chas. H. Totty.



Window Boxes Recently Placed on a Chicago Business Building.

BEAUTIFY BUSINESS BUILDINGS.

The time was, not so many seasons ago, when the filling of window boxes afforded business only for a few brief weeks in spring. Many florists doubtless still look upon this feature of the trade as confined to a short season, but the fact is that in the larger cities window boxes now are filled all the year around. It seems that it never is too late in summer to fill the boxes with tender or half hardy plants, and after freezing weather comes the boxes are filled with boxwoods or other evergreens, which produce an effect in winter as pleasing as is the display in summer.

The illustrations show two Chicago buildings which were fitted out with window boxes of tender plants late in summer. One of these is the building of the American Radiator Co., the other being the new Blackstone hotel. The average date of first killing frost at Chicago is about October 15, but it is likely the stock will survive until a much later date. In the meantime, the boxes are now at their best, where those planted at the beginning of the summer have ceased in many cases to be objects to delight the eye. The boxes in the windows of the hotel dining rooms were filled with geraniums and ivy by John Mangel, who has the "flower store" in the hotel. The Radiator company's building was supplied by the George Wittbold Co. In both cases the self-watering type of window box was used, made by the Illinois Heater and Manufacturing Co., which showed a display rack of them at the recent Rochester convention of the S. A. F., where they received honorable mention.

Council Bluffs, Ia.—Mike Stauch has returned to his old love—he again is foreman for J. F. Wilcox.

CIVIC IMPROVEMENT.

A paper by G. A. Heyne, of Dubuque, Ia., read at the eighth annual meeting of the Society of Iowa Florists, in Des Moines, August 31, 1910.

What can the florists of this state do in civic improvement? First, they can grow attractive greenhouse stock for spring planting and sale. This is generally supposed to cover all that the florist need do in the line of civic improvement. Some will add that they are prepared to plant this stock at the request of the interested buyers, and there stops that proceeding. Others will give a season's care in addition, and this brings us to the point: How much more can we do in regard to aid

ing in civic improvement? Are we making these plantings pleasing and attractive? Do they stimulate in the neighborhood a desire to do likewise? Would it not increase the florist's sales, would it not help the florist, if he made the flower bed or window box of his customer so attractive that the customer's next-door neighbor could not resist the temptation of having some boxes "filled like them"? This would be aiding in civic improvement.

Dreary Yards and Vacant City Lots.

The florists could also aid those in the desolate districts of the city. Imagine what a change it would make in a certain street of your city if you gave to several of the residents a few plants, which you knew would endure some neglect and give cheer for most of the summer! By giving them to your customers to distribute, you could make up for any strained feeling regarding the recipients' poverty, and your customers would treat you with more respect and regard. Try giving some surplus stock to those willing to help in the distribution.

Now let me suggest to you another way of civic improvement, Mr. Florist. There may be a vacant lot or piece of ground, owned by the city or town. This piece of ground has the distinction of being the dumping ground for the neighborhood. Study your customers from this district and take a few into your confidence regarding the fixing up of this plot of ground. Be sure to consult with the ladies interested; they will give you valuable aid. The men will also give you a lot of advice, ranging from assurances of rosy results to prophecies of dismal failure. Give them all a fair chance. Remember, "If at first you don't succeed, try, try again."

Best Materials for the Purpose.

Now, the material that the florist may use for these purposes need not be of the most expensive character. A quantity of vines on an obtrusive fence, say some cobaeas and moonvines, would be decidedly more effective than any costly or tender plants. Use vigorous plants, that will give a thick foliated effect, rather than those that give a glory for two weeks and then



Flower Boxes in a Chicago Hotel's Dining-room Windows.

have blighted or mildewed foliage for the rest of the season.

Have some of these plants on your own grounds and endeavor to have them thrive to their utmost. Plant a corner as you would have your customers plant it. Cover a fence or make

up a specially pretty porch box or vase. This will improve your place and help sell your stock. Plant, in your own grounds and in those of your neighbors, as much of your surplus stock as you think it wise to spare. Every place will be better if decorated with flowers instead of weeds.

Enchantress family, Perfection and Scarlet Nelson Fisher. It is important to add that a temperature of 40 degrees below zero is not uncommon in this part of North Dakota.

W. F. C.

In a milder climate than yours it would be quite practicable to winter carnation plants by covering them with hotbed sash and banking the sides of the frames with manure, but with the temperature at 40 degrees below zero they would hardly come through in good condition. You would find it much safer to propagate a lot of cuttings in early December and grow them along into 3-inch or 4-inch pots by planting time. These would give you good blooms during the summer, and perhaps better results than the others would, even should they live through the winter.

A. F. J. B.

THE GODFREY CALLA.

Is the Godfrey calla that is advertised by some concerns in the middle west a dwarf calla, or are its blooms normal with the regular calla? Is it a regular trade name or one that has just been put on the market?

H. E. D. G.

The Godfrey calla, as I have grown it, is somewhat dwarfer than the ordinary variety. I have also found it rather more free flowering. I believe some western growers have found it to be much more profitable than the old variety. With me the flowers came somewhat smaller, but of a good commercial size. I consider this a good calla to grow.

C. W.



GOOD SORTS FOR A START.

Please name four good carnations in the following colors: Pink, white, scarlet and dark red. I want the darkest red to be had. H. G. S.

If you have not grown carnations previous to this time, as your inquiry would indicate, I would advise you to plant more than one variety of each color. The success attained by different growers with the same varieties is so varied that to recommend any one variety as being the best for you to grow, would be quite foolhardy.

I would advise you to plant quite a large selection of varieties the first year. Then, when you have seen with which you succeed the best, you can select the ones you want to grow. You might select those which I would recommend, and again you might not.

The following varieties are all good sorts, and any one of them might suit you better than all the others in its color: White Perfection, White Enchantress; in flesh color, Enchantress, May Day, May, Pink Delight; in rose-pink, Winona, Rose-pink Enchantress; in cerise, Afterglow, Aristocrat, Victoria; in red, Victory, Beacon; in crimson, Harlowarden, Harry Fenn, Crimson Glow.

A. F. J. B.

FEEDING BENCHED PLANTS.

In building anew this season we built raised benches, placing an inch and a half of fresh cow manure in the bottom of the benches and then filling in with three and one half inches of rotted blue grass sod. The carnation plants were then planted in this, and kept free of weeds and well cultivated. The plants have done exceptionally well, as we are cutting carnation blooms with 15-inch to 16-inch stems. We can obtain both cow manure and sheep manure and we wish to ask which is the best way to treat these plants from now on. About September 10 the plants were enclosed.

C. W.

Cow manure and sheep manure are both excellent fertilizers and produce great results when used properly. For a steady diet there is no other manure so good as cattle manure, but for a quick acting stimulant there is none better than sheep manure. The former is put on as a mulch or as a liquid, while the latter is used as a dressing or a liquid.

Inasmuch as your plants had a good lot of cow manure when you planted them, I would suggest that you give

them a good dressing of the sheep manure. Then mulch them with cow manure any time after that, when you think it is advisable. How much sheep manure you should put on will depend on what condition it is in. If it has been leached by the rains and is pretty well rotted, you can put on a half inch of it without any danger to your plants, but if it has been kept under cover, you can not use more than a third of that quantity with safety.

A. F. J. B.

HOLDING OVER STOCK PLANTS.

We have a small lot of late struck carnation plants which we should like to hold over for blooming next summer. Would it be practicable to bench them in a frame outside and winter them by giving protection of glass or litter? Most of the plants have been topped once and are nice, strong, bushy plants, though small. The varieties are: The



STRINGS FOR SWEET PEAS.

What kind of string is used in stringing sweet peas? Will they cling without being tied? How do you prevent the ground from getting green on top? Do they ever damp off? If so, how do you prevent it?

C. G. P.

Ordinary white twine, such as is used in stringing carnations, answers well for stringing sweet peas. Some growers, where the houses are lofty, use soft brown twine. Many carnationists use the same twine. This can be purchased cheaply. The strings are run from a stout wire just above the ground to one as high as the head room of the house allows. This may be six, eight or ten feet. It should not be less than six feet. If your plants have an 8-foot or 10-foot run, it will give added stability to run another wire across the center of the space lengthways, giving the upright strings a

twist around it. The peas are in a considerable measure self-supporting, but it is necessary, in order to keep them even and symmetrical, to go over them at least once a week while in active growth and loop them up with the ordinary thin white twine. Run this lengthways and do not draw it too tight.

Given a light, airy house and ideal soil and growing conditions, there should be no trouble from peas damping off. If you endeavor to hold the winter night temperature as near 48 degrees as possible, air them freely on every possible opportunity and have your drainage right, there should be little greening of the soil or damping off. Be sure that you have good drainage for the water and, if the beds get good sunshine, slime should not trouble you. Perhaps the soil is somewhat acid. If so, a dressing of air-slaked lime, lightly raked in, will prove beneficial. It might also be of considerable advantage to lime your soil some time be-

fore planting, if on making a soil test it is found to be acid. If green slime does appear, the only cure is to keep the surface loosened. C. W.

SOAKING SWEET PEA SEED.

Do you approve of a twenty-four hours' soaking of winter flowering sweet pea seed before planting, or do you consider chipping the outer shell of any advantage? R. G.

I have not found any benefit from soaking sweet pea seed, either for outdoors or under glass. My experience has been that while the seeds will germinate a trifle earlier, no larger a percentage will grow. Chipping the outer shell, even if advantageous, is too laborious a task to be thought of, especially where large quantities are grown. Soak the seed well after sowing and, in my opinion, the percentage of seedlings will be fully as great as if you soak it twenty-four hours in advance. C. W.

GEORGE GIBBS.

American bulb growing is being tested with more or less success in different parts of the country, and there are several men who deserve the title of pioneers in that line, but perhaps no one will deny that George Gibbs, of Clearbrook, Wash., has the chief claim to the title in the great district known as the Pacific northwest.

Mr. Gibbs was born May 2, 1830, in the county of Gloucester, England, and was from childhood a lover and student of plant life. Early in life he came to America. After many years of farming in the corn belt of Missouri, he sold his property there and moved in October, 1887, with his wife and four daughters, to the western part of Washington state, so that he might study plant life in a mild, moist climate, such as he had known in his native land—a climate distinctly different from that of any other state in the Union.

By an accident January 3, 1888—a fall for a distance of fourteen feet—he received such injuries in his spine and abdomen as made him a cripple for life. What then could he do? It was here that his love for plant life became his leading thought. He examined the gardens in the neighborhood and found that the bulbs of Holland were perfectly at home there and increased with great rapidity. The United States had been importing them by the million for many years. Why not attempt the growing of them for the nation's supply, in the favorable climate of west Washington?

So he bought his first \$5 worth in 1891 and got down to work on them. "Got down," he says, is exactly the right phrase, because he could not stand up much, but could kneel down and plant and fertilize and weed them better than he could do almost any other kind of work. He has been wrapped up in this work ever since, with ever increasing success, and has had over half a million bulbs in several different seasons. The selling end of the business, however, has been much neglected, he says, so that he is rich in experience and demonstration work, but poor in purse.

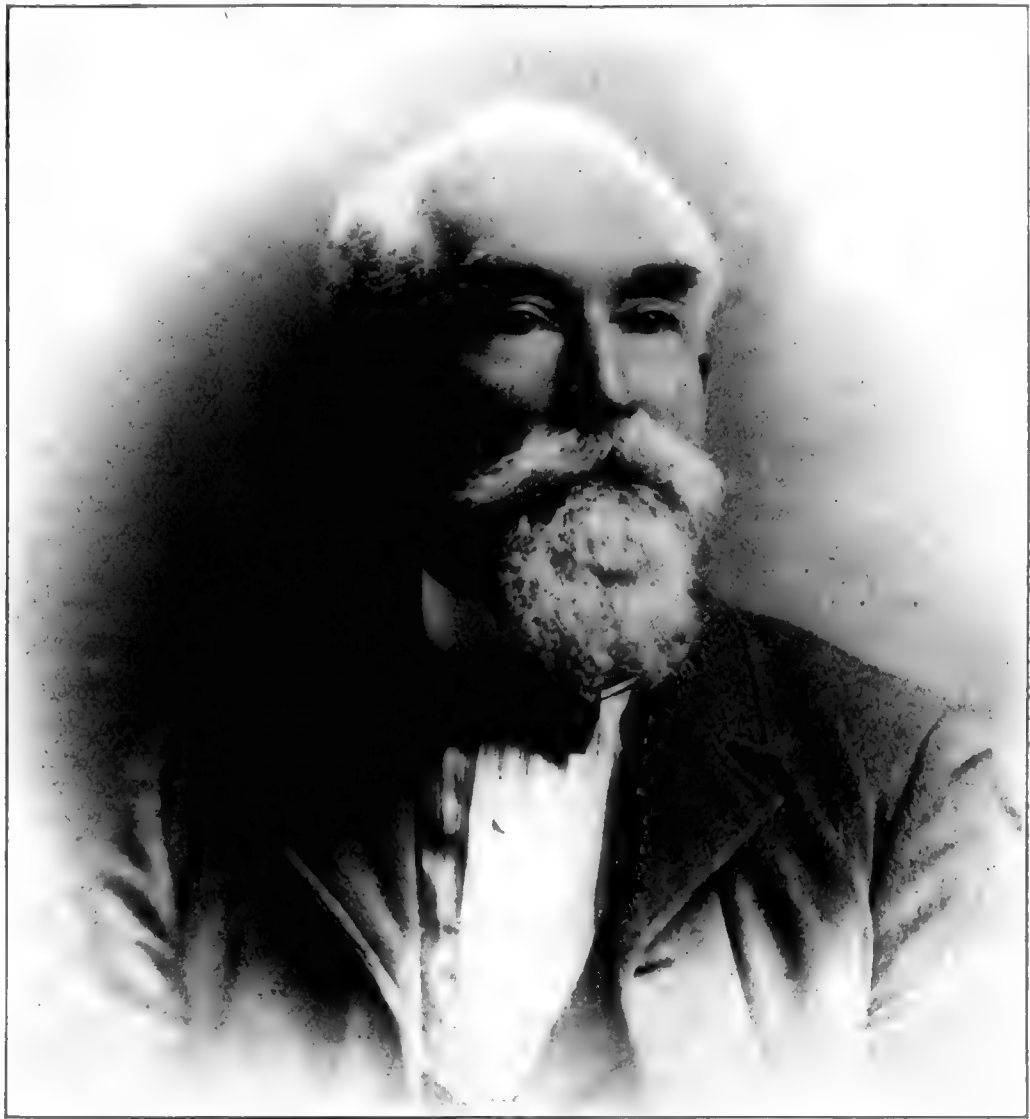
Three years ago he began using the correct Dutch methods of propagating the hyacinth. He scored 200 bulbs the first season and now has 48,000 grow-

ing on a small fraction of an acre of land. His two-year-old miniatures measured up to the standard, five and a half inches around, last season, and this season they will prove to be fine, thrifty, solid bulbs.

The Division of Plant Industry at Washington, D. C., sent an expert across the continent four years ago to inspect Mr. Gibbs' work, take photographs of the beds and report his achievements. The citizens of Bellingham, Wash., after seeing the success of his work, made the offer to the Department of Agriculture to furnish ten acres of land and all buildings required for ten years if the Department would take up the matter of public demonstration bulb gardens, to show just how well the bulbs could be grown in that section of west Washington. This season the second display was on view at these gardens and the work was pronounced a splendid success by the thousands of people who beheld it.

Mr. Gibbs estimates that he can grow on an acre of land 9,600,000 one and two-year-old hyacinth bulbs. He plants narcissi at the rate of 325,000 per acre, and tulips at the rate of 250,000 per acre. All narcissi increase fast. He states that all forced bulbs recover in three years and bloom as well as ever in the climate of Washington.

He thinks that he can claim, with modesty, that he has "made good" and has introduced a class of plants that in years to come will be worth many thousands of dollars to west Washington. But his advanced age and his increasing physical infirmity have now almost disabled him and he is looking for some one to succeed him in the enterprise.



George Gibbs.

STOCKS DO NOT FLOWER.

I have a bed of Beauty of Nice stocks, which are nice plants, but they will not bud in the open ground. I had the same trouble last year. The plants are perfect in every other respect. Can you tell me what the trouble is? C. P. M.

Beauty of Nice stocks, if not flowering now, will probably not amount to anything. You cannot dig them out, but you might protect the bed with strips of burlap or cheesecloth on cold nights and get some flowers from them a month hence. Ten weeks' stocks are the best for growing outdoors. You are absolutely certain of their flowering. C. W.

PROPAGATION OF STOCKS.

Please inform me if ten weeks' stocks can be propagated by cuttings. I have been told that it could be done, but have never seen it. A. A. F. & S.

It would be possible, no doubt, to root cuttings of stocks and quite a number of other annuals. There is, however, no advantage in this method of propagation, as cuttings will not by any means equal seedlings in vigor and floriferousness. As seed is purchasable of every shade of color and as it can be depended upon to come eighty per cent double and true to color, from any reliable seed merchant, any other method of propagation is of no practical value. C. W.

STOCKS NOT BLOOMING.

We planted some stocks about June in the open ground, here in southeast-

ern Michigan. They are about twelve to fifteen inches high, but do not bloom. Will they bloom this fall if lifted and put in coldframes? C. K.

Stocks are difficult plants to move, as it is impossible to secure any ball with them. Their roots are not fibrous, like those of asters, which are easily and safely moved. It would certainly not pay to transplant them. However, as stocks withstand quite a little frost, there may still be a chance of your securing some flowers from them. If they are growing fairly close together, it would not be difficult to run some cheesecloth over them, or even to protect them by standing up any sashes that are not in use. C. W.

PRIMULA FOLIAGE DIES.

I enclose a leaf of my primulas. I do not know what is the matter with it, whether it is caused by some insect or from sprinkling the foliage. It seems to me every time the foliage gets wet it has streaks and then dies off. My Rex begonias and some other plants do the same. If I cannot syringe the

foliage, how am I to clean them of dust, which we have so much of here? I live in Texas. C. L. S.

The foliage showed no signs of being attacked by any insects. The leaves of the Chinese primulas are singularly free from insects' attacks. The trouble looks like scalding. Primulas, in common with Rex begonias, gloxinias, tuberous-rooted begonias, gesneras, achimenes and tydæas, will scald badly if wetted over under glass and then exposed to the sun's rays. All the plants named must have shade during hot, bright weather; more particularly will this be necessary in your warm state. At this season they will do specially well in coldframes if you keep the sashes tilted up both top and bottom, to allow of a free circulation of air, and, instead of shading the glass, use blinds made of thin laths, rolling these over the glass during bright sunshine. These keep the plants cooler than if white-wash is placed on the glass. Sashes and shades can be removed altogether at night and on dull days. A spraying over twice or thrice on hot days is beneficial. C. W.

rooted cuttings potted off. It is now getting too late to do any further propagating. Plants growing in benches are making considerable growth and some staking will be needed to prevent the growths becoming bent or twisted.

Stevias.

Stevias should be lifted and potted at once if the stock is in the field. Summer culture in pots is preferred, as there is then none of the breakage of shoots that occurs in lifting from the ground. Keep the plants outdoors as late as possible. The least breath of frost will finish them, but anything above freezing is all right. When the plants are housed, they should be in the coolest house on the place. Stevia blooms are not wanted while the mum season is on. It is well to figure on getting a good batch for Christmas. Plants kept cool will flower naturally at that season.

Peonies.

September is the month par excellence for planting peonies. Many parts of the country have suffered from severe droughts, now happily mitigated by fall rains, which put the soil in a much better condition for planting perennial stock of all kinds. Peonies, above all other perennials, love a deeply dug and generous soil. Place them three feet apart in the rows, if they are to remain there three or four years; if longer, allow four feet.

In dividing the clumps do not cut away all the foliage. It is still green and is better left on until it decays. It is a common error to cut away peony foliage too soon. It is a harmful practice. Another injurious habit is to cut the flower stalks down close to the ground in order to get long stems at the blooming period. Have you ever noticed the crippled appearance such plants present the following year? If you have not, mark a few plants, cut some low down and allow the balance to carry about two pairs of leaves each. The contrast between the two lots at blooming time the following year will be so marked that you will never want to sacrifice any more plants for the sake of cutting a few extra long flower stems.

Iris.

The Germanica, Siberica and Kämpferi irises are much better when planted in the fall. It is a mistake to leave this work until spring, as when planting is delayed until then the flowers are of poor quality the first season. German irises should be replanted once in two or three years, to keep them healthy and blooming vigorously. Of course they will grow and flower if undivided for a generation, but in new soil they succeed vastly better.

The Japanese iris, I. Kämpferi, are customarily looked upon as semi-aquatics. It is true they will thrive better if kept flooded while growing and until the blooming season has passed, but after that date, and especially in winter, they must have dry feet or they will rot. The various forms of Iris Siberica do well in either wet or dry ground. I. Siberica Snow Queen naturalizes beautifully on the margins of streams and ponds and is one of the finest of hardy flowers for cutting. All the irises like ground which has been well enriched, and the earlier they are planted the better they will flower next summer.

SEASONABLE

SUGGESTIONS

Freesias.

It is time now to make a successional planting of freesias. The bulbs will start into growth quickly after September and should have full light as soon as the shoots appear above the soil. Purity is proving scarce this season and many growers are obliged to fall back on refracta alba. There is one form of this with flowers as pure as those of Purity and, when well grown, equally large, but the general run of those sold have considerable yellow in the centers.

In planting freesias we find that the long, thin bulbs give far better results than the large, thick, heavy ones usually sold. These long bulbs are easily raised by sowing the small bulblets moderately thickly in flats, not cutting any flowers they carry at all and letting them ripen off gradually on a sunny shelf. Far too many growers, just as soon as the flowers are cut, stand the pots, pans or flats under the benches, where they will get plenty of drip from the benches and be constantly in a soggy condition. If anyone wants to raise his own bulbs, he must give the plants a chance to properly mature their growth.

Lilium Harrisii.

Lilium Harrisii are now well started and the pots nicely filled with roots. A house where they can have 60 to 65 degrees at night is what they need to get them in flower for Christmas. Be careful not to give much water at the root; it is easy to spoil the plants at this early stage of their growth by too much moisture in the soil. Remember

that, to be sure of the lilies being on time, the buds should be so that they can be counted by November 10. While the weather is still warm, the solar heat is on the steady decline—quite the opposite from conditions prior to Easter and Memorial day.

Pansies.

Take advantage of cool, moist weather to transplant the seedling pansies. Where a few hundreds only are grown, they can be pricked directly into coldframes, but where many thousands are to be set out, beds three to four feet wide are better used, placing the plants four inches apart each way. Where land is plentiful, they can be transplanted in nursery rows sufficiently far apart to allow of cultivation. Ground that is on a dead level should never be chosen, as water is liable to cover the plants in winter. Given a gentle slope to throw off water, they will usually winter well.

Poinsettias.

Continue to fill pans with poinsettias before the plants become too much rooted in the pots. The 6-inch, 8-inch and 10-inch pans are all used, though the 8-inch is the most generally useful size. In making up the pans it improves their appearance to use some small ferns, asparagus or cyperus among the poinsettias. Grow the plants cool. There is as yet no necessity to run them warm. They need no shade, as this only draws them up and makes them lanky. Careful watering, both now and later in the season, is what these plants require if they are to carry healthy foliage. Keep late-



William F. Bassett.

(President Hammonton Dahlia Growers' Association.)

HAMMONTON DAHLIA GROWERS.

- A dahlia true to name.
- A dahlia of vigorous growth.
- A dahlia with perfect flowers.

These are the watchwords of the Dahlia Growers' Association of Hammonton, N. J. The association aims to place the Hammonton dahlia in a class by itself. The idea is that when dahlia flowers or dahlia roots bear the Hammonton label the purchaser will know that he is getting the finest in the market.

Saturday, September 10, was a gala day among the Hammonton growers. Just a fortnight after the organization of their association the six firms and individual growers met to compare notes and visit each other's farms. They were William F. Bassett, J. Murray Bassett, Hugo Kind, Watkis & Nicholson, Edward H. White and Wood & Healy.

Hammonton is a progressive town, with the dahlia farms chiefly on the outskirts, so it was arranged that most of the party meet at William F. Bassett's and drive to the farms. Those not in the party were met at their own places. The seat of honor in the carriage was given to the president, William F. Bassett, now in his eighty-sixth year. With him were his sons, George W. Bassett and J. Murray Bassett; Hugo Kind, Arthur A. Niessen and Edward H. White.

William F. Bassett, who has just retired from the management of his Bellevue Nurseries in favor of his son, George W. Bassett, has a splendid selection of dahlias, including many hundreds of varieties. Great confidence is

felt in the beautiful, long-stemmed variety known as Dreer's White, a splendidly built white flower, of great substance, pure white in color. The pink variety, Delice, is highly prized as a cut flower. Jeanne Charmet has all the requisites of a cut flower, save one; the keeping qualities have not yet been proven. It is a beautiful shade of lavender pink, an exquisitely formed flower, borne on long, stiff stems. G. W. Bassett is hopeful that this variety will prove its keeping qualities. Susan is the name given a lovely soft pink (perhaps blush pink will describe it better), said to improve under artificial light.

J. Murray Bassett has three dahlia farms. The principal one is this season's purchase of ten acres, where most of his dahlias now are grown. Mr. Bassett's specialty is single dahlias, of which he grows a larger number than any other Hammonton grower. He has an acre in all of the single varieties, among them standard sorts and some attractive novelties. Mr. Bassett has an immense peony-flowered crimson dahlia that is fragrant, which he intends using for seed purposes. The new 10-acre farm contains seven acres of dahlias. The principal cut flower varieties include Jack Rose, Yellow Duke and Sylvia. These three may be seen in the accompanying illustration, from a recent photograph.

Hugo Kind has 50,000 dahlia plants. His specialty is in disbudding for long-stemmed cut flowers. He grows a limited number of varieties in quantity and grows them well. His flowers of the old variety, A. D. Livoni, have attracted favorable comment.

Watkis & Nicholson grow about a dozen of the standard varieties for cut flowers and a large number of the best sorts for roots in, of course, much smaller quantities. Among their varieties for cutting the old standby, Mrs. C. W. Bruton, was the most conspicuous yellow; when well done this variety is hard to beat. Carnations are also grown and, unlike most of the other dahlia growers, this firm has greenhouses, presumably for the divine flower. A beautiful lake, a mile and a quarter in length, with handsome

trees on the banks, gives a charming touch to the place. There were boats on the lake and at the moment the visitors reached the bank a fisherman captured what Mr. Watkis asserted was a 3-pound bass. Happy growers, with business and recreation so delightful!

Edward H. White is the youngest of the Hammonton sextette, in point of time in business. Mr. White is a peach grower who took up dahlias a couple of years ago. He has two and a half acres planted in dahlias, including eight of the best cut flower varieties.



C. A. Wood.

(Vice-president Hammonton Dahlia Growers' Association.)

When describing his varieties Mr. White spoke of Lyndhurst, the standard red for color, as his flame, and agreed with J. M. Bassett that Kriemhilde when well done is one of the greatest cut flower dahlias of today.

Wood & Healy have two splendid fields of dahlias and a peach orchard of wonderful productiveness. Storm



New Ten Acre Dahlia Farm of J. Murray Bassett, Hammonton, N. J.

ern Michigan. They are about twelve to fifteen inches high, but do not bloom. Will they bloom this fall if lifted and put in coldframes? C. K.

Stocks are difficult plants to move, as it is impossible to secure any ball with them. Their roots are not fibrous, like those of asters, which are easily and safely moved. It would certainly not pay to transplant them. However, as stocks withstand quite a little frost, there may still be a chance of your securing some flowers from them. If they are growing fairly close together, it would not be difficult to run some cheesecloth over them, or even to protect them by studding up any sashes that are not in use. C. W.

PRIMULA FOLIAGE DIES.

I enclose a leaf of my primulas. I do not know what is the matter with it, whether it is caused by some insect or from sprinkling the foliage. It seems to me every time the foliage gets wet it has streaks and then dies off. My Rex begonias and some other plants do the same. If I cannot syringe the

foliage, how am I to clean them of dust, which we have so much of here? I live in Texas. C. L. S.

The foliage showed no signs of being attacked by any insects. The leaves of the Chinese primulas are singularly free from insects' attacks. The trouble looks like scalding. Primulas, in common with Rex begonias, gloxinias, tuberous-rooted begonias, gesneras, achimenes and tydas, will scald badly if wetted over under glass and then exposed to the sun's rays. All the plants named must have shade during hot, bright weather; more particularly will this be necessary in your warm state. At this season they will do specially well in coldframes if you keep the sashes tilted up both top and bottom, to allow of a free circulation of air, and, instead of shading the glass, use blinds made of thin laths, rolling these over the glass during bright sunshine. These keep the plants cooler than if white wash is placed on the glass. Sashes and shades can be removed altogether at night and on dull days. A spraying over twice or thrice on hot days is beneficial. C. W.

rooted cuttings potted off. It is now getting too late to do any further propagating. Plants growing in benches are making considerable growth and some staking will be needed to prevent the growths becoming bent or twisted.

Stevias.

Stevias should be lifted and potted at once if the stock is in the field. Summer culture in pots is preferred, as there is then none of the breakage of shoots that occurs in lifting from the ground. Keep the plants outdoors as late as possible. The least breath of frost will finish them, but anything above freezing is all right. When the plants are hoisted, they should be in the coolest house on the place. Stevia blooms are not wanted while the mum season is on. It is well to figure on getting a good batch for Christmas. Plants kept cool will flower naturally at that season.

Peonies.

September is the month par excellence for planting peonies. Many parts of the country have suffered from severe droughts, now happily mitigated by fall rains, which put the soil in a much better condition for planting perennial stock of all kinds. Peonies, above all other perennials, love a deeply dug and generous soil. Place them three feet apart in the rows, if they are to remain there three or four years; if longer, allow four feet.

In dividing the clumps do not cut away all the foliage. It is still green and is better left on until it decays. It is a common error to cut away peony foliage too soon. It is a harmful practice. Another injurious habit is to cut the flower stalks down close to the ground in order to get long stems at the blooming period. Have you ever noticed the crippled appearance such plants present the following year? If you have not, mark a few plants, cut some low down and allow the balance to carry about two pairs of leaves each. The contrast between the two lots at blooming time the following year will be so marked that you will never want to sacrifice any more plants for the sake of cutting a few extra long flower stems.

Irises.

The Germanica, Siberica and Kamperferi irises are much better when planted in the fall. It is a mistake to leave this work until spring, as when planting is delayed until then the flowers are of poor quality the first season. German irises should be replanted once in two or three years, to keep them healthy and blooming vigorously. Of course they will grow and flower if undivided for a generation, but in new soil they succeed vastly better.

The Japanese iris, I. Kamperferi, are customarily looked upon as semi-aquatics. It is true they will thrive better if kept flooded while growing and until the blooming season has passed, but after that date, and especially in winter, they must have dry feet or they will rot. The various forms of Iris Siberica do well in either wet or dry ground. I. Siberica Snow Queen naturalizes beautifully on the margins of streams and ponds and is one of the finest of hardy flowers for cutting. All the irises like ground which has been well enriched, and the earlier they are planted the better they will flower next summer.

SEASONABLE



SUGGESTIONS

Freesias.

It is time now to make a successional planting of freesias. The bulbs will start into growth quickly after September and should have full light as soon as the shoots appear above the soil. Purity is proving scarce this season and many growers are obliged to fall back on refracta alba. There is one form of this with flowers as pure as those of Purity and, when well grown, equally large, but the general run of those sold have considerable yellow in the centers.

In planting freesias we find that the long, thin bulbs give far better results than the large, thick, heavy ones usually sold. These long bulbs are easily raised by sowing the small bulblets moderately thickly in flats, not cutting any flowers they carry at all and letting them ripen off gradually on a sunny shelf. Far too many growers, just as soon as the flowers are cut, stand the pots, pans or flats under the benches, where they will get plenty of drip from the benches and be constantly in a soggy condition. If anyone wants to raise his own bulbs, he must give the plants a chance to properly mature their growth.

Lilium Harrisii

Lilium Harrisii are now well started and the pots nicely filled with roots. A house where they can have 60 to 65 degrees at night is what they need to get them in flower for Christmas. Be careful not to give much water at the root; it is easy to spoil the plants at this early stage of their growth by too much moisture in the soil. Remember

that, to be sure of the lilies being on time, the buds should be so that they can be counted by November 10. While the weather is still warm, the solar heat is on the steady decline—quite the opposite from conditions prior to Easter and Memorial day.

Pansies.

Take advantage of cool, moist weather to transplant the seedling pansies. Where a few hundreds only are grown, they can be pricked directly into coldframes, but where many thousands are to be set out, beds three to four feet wide are better used, placing the plants four inches apart each way. Where land is plentiful, they can be transplanted in nursery rows sufficiently far apart to allow of cultivation. Ground that is on a dead level should never be chosen, as water is liable to cover the plants in winter. Given a gentle slope to throw off water, they will usually winter well.

Poinsettias.

Continue to fill pans with poinsettias before the plants become too much rooted in the pots. The 6 inch, 8 inch and 10 inch pans are all used, though the 8 inch is the most generally useful size. In making up the pans it improves their appearance to use some small ferns, asparagus or cyperus among the poinsettias. Grow the plants cool. There is as yet no necessity to run them warm. They need no shade, as this only draws them up and makes them lanky. Careful watering, both now and later in the season, is what these plants require if they are to carry healthy foliage. Keep late



William F. Bassett.

President Hammonton Dahlia Growers' Association.)

HAMMONTON DAHLIA GROWERS.

- A dahlia true to name.
- A dahlia of vigorous growth.
- A dahlia with perfect flowers.

These are the watchwords of the Dahlia Growers' Association of Hammonton, N. J. The association aims to place the Hammonton dahlia in a class by itself. The idea is that when dahlia flowers or dahlia roots bear the Hammonton label the purchaser will know that he is getting the finest in the market.

Saturday, September 10, was a gala day among the Hammonton growers. Just a fortnight after the organization of their association the six firms and individual growers met to compare notes and visit each other's farms. They were William F. Bassett, J. Murray Bassett, Hugo Kind, Watkis & Nicholson, Edward H. White and Wood & Healy.

Hammonton is a progressive town, with the dahlia farms chiefly on the outskirts, so it was arranged that most of the party meet at William F. Bassett's and drive to the farms. Those not in the party were met at their own places. The seat of honor in the carriage was given to the president, William F. Bassett, now in his eighty-sixth year. With him were his sons, George W. Bassett and J. Murray Bassett; Hugo Kind, Arthur A. Niessen and Edward H. White.

William F. Bassett, who has just retired from the management of his Bellevue Nurseries in favor of his son, George W. Bassett, has a splendid selection of dahlias, including many hundreds of varieties. Great confidence is

felt in the beautiful, long-stemmed variety known as Dreer's White, a splendidly built white flower, of great substance, pure white in color. The pink variety, Delice, is highly prized as a cut flower. Jeanne Charmet has all the requisites of a cut flower, save one; the keeping qualities have not yet been proven. It is a beautiful shade of lavender pink, an exquisitely formed flower, borne on long, stiff stems. G. W. Bassett is hopeful that this variety will prove its keeping qualities. Susan is the name given a lovely soft pink (perhaps blush pink will describe it better), said to improve under artificial light.

J. Murray Bassett has three dahlia farms. The principal one is this season's purchase of ten acres, where most of his dahlias now are grown. Mr. Bassett's specialty is single dahlias, of which he grows a larger number than any other Hammonton grower. He has an acre in all of the single varieties, among them standard sorts and some attractive novelties. Mr. Bassett has an immense peony-flowered crimson dahlia that is fragrant, which he intends using for seed purposes. The new 10-acre farm contains seven acres of dahlias. The principal cut flower varieties include Jack Rose, Yellow Duke and Sylvia. These three may be seen in the accompanying illustration from a recent photograph.

Hugo Kind has 50,000 dahlia plants. His specialty is in disbudding for long stemmed cut flowers. He grows a limited number of varieties in quantity and grows them well. His flowers of the old variety, A. D. Livoni, have attracted favorable comment.

Watkis & Nicholson grow about a dozen of the standard varieties for cut flowers and a large number of the best sorts for roots in, of course, much smaller quantities. Among their varieties for cutting the old standby, Mrs. C. W. Bruton, was the most conspicuous yellow; when well done this variety is hard to beat. Carnations are also grown and, unlike most of the other dahlia growers, this firm has greenhouses, presumably for the divine flower. A beautiful lake, a mile and a quarter in length, with handsome

trees on the banks, gives a charming touch to the place. There were boats on the lake and at the moment the visitors reached the bank a fisherman captured what Mr. Watkis asserted was a 3-pound bass. Happy growers, with business and recreation so delightful!

Edward H. White is the youngest of the Hammonton sextette, in point of time in business. Mr. White is a peach grower who took up dahlias a couple of years ago. He has two and a half acres planted in dahlias, including eight of the best cut flower varieties



C. A. Wood.

(Vice-president Hammonton Dahlia Growers' Association.)

When describing his varieties Mr. White spoke of Lyndhurst, the standard red for color, as his flame, and agreed with J. M. Bassett that Kriemhilde when well done is one of the greatest cut flower dahlias of today.

Wood & Healy have two splendid fields of dahlias and a peach orchard of wonderful productiveness. Storn



New Ten Acre Dahlia Farm of J. Murray Bassett, Hammonton, N. J.

King, one of their best varieties, is now bearing largely. Katherine Duer is not yet in bloom, but promises well. The reds are a feature of the second field. C. A. Wood is one of the old-time growers. He loves his work dearly and his place shows it.

All the farms were clean and the stock healthy. The enthusiasm of the growers clearly said that no stone would be left unturned to improve the varieties and maintain the standard of the dahlia at Hammonton.

Phil.

BOSTON.

The Market.

Conditions have changed but little from a week ago. The summer dullness has not yet given place to fall activity. Prices show little change, but on the whole business is fully as good as can be expected at this season and quite a lot of flowers are being moved, in fact considerably more than a year ago. Roses are becoming more abundant. They are not yet of particularly good quality and many of the short-stemmed ones are only cleared at low prices. Killarneys retain their popularity. Some good Carnot, Maryland and Kaiserin are also seen. Carnations are now arriving from more growers, but only in limited quantities as yet, while stems are quite short.

Lilies are in fairly good demand. *L. longiflorum* is now mostly seen, auratum and speciosum being scarce. Asters are abundant and of grand quality. Prices are somewhat lower on these. Rains of last week spoiled a good many flowers. American Branching is unusually fine, some having 24-inch stems. Gladioli are getting scarcer and good spikes of the favorite colors are bringing fairly good prices. The scarcity in orchids shows signs of relief now, with the arrival of the first labiata. Gardenias are not in much request. Valley sells moderately well. Cut hydrangeas, tuberose, single sunflowers, cosmos, physostegia and a variety of other outdoor flowers are seen. The demand for green stock remains about the same. Pot plant trade is starting up nicely.

Various Notes.

The Halifax Gardens Co., of Halifax, Mass., are among the new stall holders at the Boston Flower Exchange, having purchased two stalls. Until the present season cucumbers, tomatoes and lettuce were chiefly grown, but the manager, W. E. Lenk, has now 50,000 carnations planted as a starter in floriculture.

Letters received from Andrew Christensen, of Stoneham, who is now in Europe, show that he has done London and Paris and is now busy on the continent visiting other places of horticultural interest.

Among the new stall holders at the Boston Coöperative Flower Market are Arthur Griffin and John F. Flood, of Woburn, and James Wheeler, of Natick. At the Boston Flower Exchange, A. Roper, of Tewksbury, has taken two stalls. Louis Smith, of Tewksbury, and A. M. Davenport, of Watertown, are also new accessions.

Miss Eunice Belcher has opened a new flower store in Winthrop Center. Her brother for some time has operated greenhouses there, but has never had a store. Miss Belcher is well known and

is doing an excellent business.

N. M. Silverman, at his always interesting Winter street store, had last week some excellent pans of achimenes and fine Mme. Bergmann chrysanthemums.

Mr. and Mrs. W. H. Elliott moved September 9 from Madbury, N. H., to their fine new Brighton home. The roses both at Madbury and Brighton are looking exceptionally well. Mr. Elliott finds that fumigation with hydrocyanic acid gas of sufficient strength to kill rose plants has no effect on the destructive leaf roller, which has caused him a lot of trouble at Madbury.

Among growers who are sending in nice carnations of the new season's crop to the Boston Flower Exchange are W. D. Howard, of Milford; Leonard Cousins, of Concord Junction; A. Christensen, of Stoneham; S. J. Goddard, of Framingham, and James Tulis, of South Sudbury.

At Thomas Galvin's Tremont street store last week one window contained some beautiful vases of gladioli. In another window crotons, *Aralia Veitchii*, pandanus, ferns in variety and *Asparagus plumosus* were tastefully arranged.

Quite a number of our local growers have, during the last few days, been visitors at the big aviation meeting at Atlantic, where daily attendances of 50,000 to 75,000 have been the rule. If only some such attraction as Grahame-White could be secured for the coming national show its financial success would be a foregone conclusion.

J. Newman & Sons, at their Tremont street store, have been quite busy with funeral work lately. They have had excellent summer business. In their windows various foliage plants in small fancy dishes, such as crotons, *Cocos Weddelliana*, *asparagus*, etc., are being made a feature at present.

J. F. Flood, who recently purchased the David Fisher estate in Woburn, has his carnations all housed and is picking a nice lot of flowers. *Asparagus Sprengeri* and *adiantum* are being made specialties.

Remember the club meeting September 20. Vacation experiences will be given by a number of members and there will be much other business of interest.

B. P. Winch is sending in some good Golden Glow chrysanthemums, which are handled by J. S. Manter at the Boston Flower Exchange.

Fall trade is beginning to start up nicely with Welch Bros., and they anticipate an excellent season. They are receiving excellent Beauty and Killarney roses, valley, carnations, chrysanthemums, gardenias and cattleyas.

Birch trees in every part of Massachusetts have been skeletonized by a small green worm. The trees have the appearance of being scorched by fire. We had a similar attack about ten years ago, but since that time have been practically immune from the pest.

H. R. Comley, on Park street, has made excellent use of *Clematis paniculata* of late in his window decorations. We noted good achimenes, *Bouvardia Humboldtii* and *Cattleya Harrisoniae* among other flowers.

William F. Aylward is at present handling some excellent Christmas peppers from H. W. Vose, of Hyde Park.

Mann Bros., of Randolph, have at present fine lots of tuberose, Hydran-

gea paniculata, *Lilium longiflorum* and dahlias at their stands in the Boston Flower Exchange.

Wheeler & Co., of Waban, the orchid specialists, have a grand lot of *Cattleya labiata*, bristling with sheaths, from which they will cut thousands weekly in a short time.

John McFarland, of North Easton, has 2,000 poinsettias in 6-inch pots which promise to be ideal plants for Christmas. He is growing some of the double variety, plenissima, which he likes very much, but which is less easy of propagation than the common pulcherrima.

Robert Montgomery has been spending his vacation at his summer cottage in Maine, and is much improved thereby.

A. N. Pierson, of Cromwell, Conn., was a visitor last week. Edward J. Rogean is salesman for Mr. Pierson at the Boston Flower Exchange.

Recent soaking rains did considerable damage to the aster crop, white flowers suffering the most. Vegetation has, however, been wonderfully revived. Light frosts were reported from several places on the mornings of September 11 and 12.

J. H. Leach & Son, of North Easton, have an extra fine lot of carnations this season, including the most up-to-date varieties. They are growing less asters this season than a year ago. The black beetle proved destructive, but they have an excellent lot of gladioli.

At W. W. Edgar & Co.'s, stock is looking first class at present. They have grand lots of poinsettias, Lorraines, azaleas, *metrosideros*, small ferns, hydrangeas, genistas and other serviceable stock.

New England's greatest fair opens at Brockton October 4. More money is this year given for cut flowers. For vase of fifty roses, \$15, \$10 and \$5 is offered. There are also new classes for vases of twenty-five blooms of each type of dahlia shown with long stems, which should prove a pleasing change from the flat stereotyped style of exhibiting usually in evidence.

Henry M. Robinson & Co. are rapidly filling their large new store rooms with seasonable goods. They are receiving quantities of splendid new crop hardy ferns and the cut flower demand is bracing up.

N. F. McCarthy's auction sales started up again September 13 and will continue for some weeks.

W. N. Craig.

TO RIPEN SPRENGERI SEED.

Would you kindly tell us how to ripen *Asparagus Sprengeri* seed? We have had a piece of a bench in *Sprengeri* for the last year, and during the summer months it produced strong sprays, which we have allowed to go to seed. The sprays bear heavy clusters of the seed and ramble all over the bed, but the seeds do not ripen, or if they do, they fall off unnoticed. Should the sprays be cut with the green berries on them and dried, or should they be hung up, letting the sun do the rest? How should the watering be conducted at this period of their growth? H. J. P.

The seeds of *Asparagus Sprengeri* would ripen more readily and more evenly if the sprays were supported so that the sun and air could reach them. It would be an easy matter to run a

few wires and strings to which the sprays could be tied, and time would be saved in the period of ripening. Water the plants somewhat less, in order to encourage the ripening of the seeds, but do not keep the ground dust-dry. The seeds may be picked as soon as they turn color. W. H. T.

CINCINNATI.

The Market.

Business now seems steadier and before long it will undoubtedly take on the regular aspect of the busy season. Owing to the recent cool nights, the condition of the blooms seems better. There is still more than enough stock in the market. Roses are now coming in more heavily and have longer stems than during midsummer. The Beauties still lead in quality, but the others are not far behind. Large numbers of Brides, Maids and Killarneys, in addition to the other roses, arrive daily.

Large consignments of asters still come in, especially some choice ones from New York state. Gladioli are becoming inferior in both bloom and stem and soon will be a thing of the past. Easter lilies can be had. Cosmos and dahlias for fall flowers are now strong in numbers.

Carnations are offered daily. Judging from reports from the growers, there will be many large cuts of good quality in the market in a short time.

Club Meeting.

A meeting of the Florists' Society was held at Frank Volz's home, in Cheviot. Ray Murphy, Albert Sunderbruch and Charles H. Hoffmeister were appointed to serve on a committee to arrange for a place for the bowling club to meet and bowl throughout the winter.

New Orleans was endorsed for the world's fair and Panama exposition in 1915. The secretary was instructed to send letters to the congressmen from this vicinity notifying them of the club's choice and asking them to use their votes and influence to favor the Gulf City.

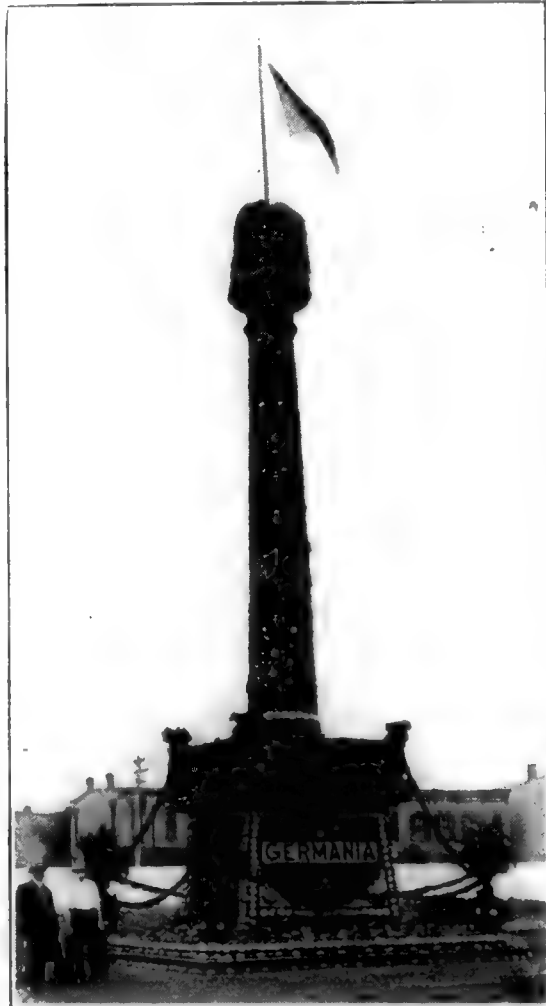
It was decided that a paper on some subject of general interest, followed by discussion, should be read at each meeting. A question box will also be had.

After the business was over, the members sat down to a repast, served in the open air. Then all adjourned to the parlor, where they were entertained with vocal and instrumental selections by Frank and Miss Clara Volz. Mr. Volz proved a royal host.

Frank Volz's greenhouses are stocked with chrysanthemums and carnations. In one was a lot of elegant Boston ferns. He also grows callas and bedding stock. In addition to these, he and his father have eight large ponds and about thirty small ones stocked with goldfish.

Various Notes.

On Wednesday, September 14, a



Tower of Fruits and Flowers.

floral auto parade was held under the auspices of the Sons of Osiris.

A visit to J. A. Peterson's showed his plant to be in tiptop shape. Begonias are his long suit. Among the varieties he has are Glory of Cincinnati, Taft, Agatha, Lorraine and Ensign. He has also large lots of Dracæna Victoria, terminalis and Mandiana, Pandanus Veitchii, Nephrolepis Harrisii, Phoenix Roebelenii and cyclamens.

C. E. Critchell is now receiving carnations regularly; also fine asters from New York.

E. G. Gillett's wire department is

kept busy keeping up with orders from those who are stocking up for fall and winter.

P. J. Olinger is having George Zunkle, with the Maxwell-Briscoe Motor Car Co., superintend the construction of an iron stack 100 feet high, at the greenhouses.

Mr. and Mrs. C. E. Critchell, C. E. Critchell, Jr., Gus Adrian and Max Rudolph have returned from up north.

Mr. and Mrs. William H. Gardner and son came down from New Castle last Sunday. Mr. Gardner returned in the evening, while Mrs. Gardner and William H., Jr., will spend a fortnight in this city with her relatives.

William Gear and Frank Huntsman are now with William Murphy at The Snows.

John Lodder has been in town during the last fortnight, doing the exposition.

Mr. Winters, of Charleston, W. Va., was a recent visitor. C. H. H.

VOLKSFEST DISPLAYS.

One of the big events on Long Island in the autumn is the Schwaben Sangerbund Volksfest, where floriculture plays a considerable part and where the seed trade gets in touch with thousands of market growers in the Long Island territory. Middle Village, where there are so many florists, always takes a conspicuous part and August F. Schraeder, florist, of Elmhurst, has been superintendent of the festival every year for the last fifteen years.

This year the event took place at the new Coliseum park, at Ridgewood, L. I. There was the usual column of fruit and flowers. This has been built for many years by Fred Marquardt, of Middle Village, and it is said the cost runs close to \$500. In the accompanying illustration Mr. Marquardt and his son are shown standing at the left of their tower.

Another feature of the exhibition which attracted much attention during the entire week, September 3 to 10, was the miniature garden constructed by John Draier, of Middle Village. It covered 1,000 square feet of space, and for his handiwork Mr. Draier was awarded a special premium of \$75. Retail florists will see in the picture a suggestion for a window display of large possibilities. In a window decoration it would easily be possible to introduce enough movement to hold a crowd all day long. The water, the train and the windmill could be made to run, and other features could be added.



Miniature Garden Constructed as a Florists' Display at a Long Island Volksfest.

King, one of their best varieties, is now bearing largely. Katherine Duer is not yet in bloom, but promises well. The reds are a feature of the second field. C. A. Wood is one of the old-time growers. He loves his work dearly and his place shows it.

All the farms were clean and the stock healthy. The enthusiasm of the growers clearly said that no stone would be left unturned to improve the varieties and maintain the standard of the dahlia at Hammondon.

Phil.

BOSTON.

The Market.

Conditions have changed but little from a week ago. The summer dullness has not yet given place to fall activity. Prices show little change, but on the whole business is fully as good as can be expected at this season and quite a lot of flowers are being moved, in fact considerably more than a year ago. Roses are becoming more abundant. They are not yet of particularly good quality and many of the short-stemmed ones are only cleared at low prices. Killarneys retain their popularity. Some good Carnot, Maryland and Kaiserin are also seen. Carnations are now arriving from more growers, but only in limited quantities as yet, while stems are quite short.

Lilies are in fairly good demand. *L. longiflorum* is now mostly seen, auratums and speciosums being scarce. Asters are abundant and of grand quality. Prices are somewhat lower on these. Rains of last week spoiled a good many flowers. American Branching is unusually fine, some having 24-inch stems. Gladioli are getting scarcer and good spikes of the favorite colors are bringing fairly good prices. The scarcity in orchids shows signs of relief now, with the arrival of the first labiatus. Gardenias are not in much request. Valley sells moderately well. Cut hydrangeas, tuberose, single sun flowers, cosmos, physostegia and a variety of other outdoor flowers are seen. The demand for green stock remains about the same. Pot plant trade is starting up nicely.

Various Notes.

The Halifax Gardens Co., of Halifax, Mass., are among the new stall holders at the Boston Flower Exchange, having purchased two stalls. Until the present season cucumbers, tomatoes and lettuce were chiefly grown, but the manager, W. E. Lenk, has now 50,000 carnations planted as a starter in floriculture.

Letters received from Andrew Christensen, of Stoneham, who is now in Europe, show that he has done London and Paris and is now busy on the continent visiting other places of horticultural interest.

Among the new stall holders at the Boston Coöperative Flower Market are Arthur Griffin and John F. Flood, of Woburn, and James Wheeler, of Natick. At the Boston Flower Exchange, A. Roper, of Tewksbury, has taken two stalls. Louis Smith, of Tewksbury, and A. M. Davenport, of Watertown, are also new accessions.

Miss Eunice Belcher has opened a new flower store in Winthrop Center. Her brother for some time has operated greenhouses there, but has never had a store. Miss Belcher is well known and

is doing an excellent business.

N. M. Silverman, at his always interesting Winter street store, had last week some excellent pans of achimenes and fine Mme. Bergmann chrysanthemums.

Mr. and Mrs. W. H. Elliott moved September 9 from Madbury, N. H., to their fine new Brighton home. The roses both at Madbury and Brighton are looking exceptionally well. Mr. Elliott finds that fumigation with hydrocyanic acid gas of sufficient strength to kill rose plants has no effect on the destructive leaf roller, which has caused him a lot of trouble at Madbury.

Among growers who are sending in nice carnations of the new season's crop to the Boston Flower Exchange are W. D. Howard, of Milford; Leonard Cousins, of Concord Junction; A. Christensen, of Stoneham; S. J. Goddard, of Framingham, and James Tulis, of South Sudbury.

At Thomas Galvin's Tremont street store last week one window contained some beautiful vases of gladioli. In another window crotons, *Aralia Veitchii*, pandanus, ferns in variety and *Asparagus plumosus* were tastefully arranged.

Quite a number of our local growers have, during the last few days, been visitors at the big aviation meeting at Atlantic, where daily attendances of 50,000 to 75,000 have been the rule. If only some such attraction as Grahame-White could be secured for the coming national show its financial success would be a foregone conclusion.

J. Newman & Sons, at their Tremont street store, have been quite busy with funeral work lately. They have had excellent summer business. In their windows various foliage plants in small fancy dishes, such as crotons, *Cocos Weddelliana*, asparagus, etc., are being made a feature at present.

J. F. Flood, who recently purchased the David Fisher estate in Woburn, has his carnations all housed and is picking a nice lot of flowers. *Asparagus Sprengeri* and adiantums are being made specialties.

Remember the club meeting September 20. Vacation experiences will be given by a number of members and there will be much other business of interest.

B. P. Winch is sending in some good Golden Glow chrysanthemums, which are handled by J. S. Manter at the Boston Flower Exchange.

Fall trade is beginning to start up nicely with Welch Bros., and they anticipate an excellent season. They are receiving excellent Beauty and Killarney roses, valley, carnations, chrysanthemums, gardenias and cattleyas.

Birch trees in every part of Massachusetts have been skeletonized by a small green worm. The trees have the appearance of being scorched by fire. We had a similar attack about ten years ago, but since that time have been practically immune from the pest.

H. R. Comley, on Park street, has made excellent use of *Clematis paniculata* of late in his window decorations. We noted good achimenes, *Bouvardia Humboldtii* and *Cattleya Harrisonia* among other flowers.

William F. Aylward is at present handling some excellent Christmas peppers from H. W. Vose, of Hyde Park.

Mann Bros., of Randolph, have at present fine lots of tuberose, Hydran-

gea paniculata, *Lilium longiflorum* and dahlias at their stands in the Boston Flower Exchange.

Wheeler & Co., of Waban, the orchid specialists, have a grand lot of *Cattleya labiata*, bristling with sheaths, from which they will cut thousands weekly in a short time.

John McFarland, of North Easton, has 2,000 poinsettias in 6-inch pots which promise to be ideal plants for Christmas. He is growing some of the double variety, plenissima, which he likes very much, but which is less easy of propagation than the common pulcherrima.

Robert Montgomery has been spending his vacation at his summer cottage in Maine, and is much improved thereby.

A. N. Pierson, of Cromwell, Conn., was a visitor last week. Edward J. Rogean is salesman for Mr. Pierson at the Boston Flower Exchange.

Recent soaking rains did considerable damage to the aster crop, white flowers suffering the most. Vegetation has, however, been wonderfully revived. Light frosts were reported from several places on the mornings of September 11 and 12.

J. H. Leach & Son, of North Easton, have an extra fine lot of carnations this season, including the most up-to-date varieties. They are growing less asters this season than a year ago. The black beetle proved destructive, but they have an excellent lot of gladioli.

At W. W. Edgar & Co.'s, stock is looking first class at present. They have grand lots of poinsettias, Lorraines, azaleas, metrosideros, small ferns, hydrangeas, genistas and other serviceable stock.

New England's greatest fair opens at Brockton October 4. More money is this year given for cut flowers. For vase of fifty roses, \$15, \$10 and \$5 is offered. There are also new classes for vases of twenty-five blooms of each type of dahlia shown with long stems, which should prove a pleasing change from the flat stereotyped style of exhibiting usually in evidence.

Henry M. Robinson & Co. are rapidly filling their large new store rooms with seasonable goods. They are receiving quantities of splendid new crop hardy ferns and the cut flower demand is bracing up.

N. F. McCarthy's auction sales started up again September 13 and will continue for some weeks.

W. N. Craig.

TO RIPEN SPRENGERI SEED.

Would you kindly tell us how to ripen *Asparagus Sprengeri* seed? We have had a piece of a bench in Sprengeri for the last year, and during the summer months it produced strong sprays, which we have allowed to go to seed. The sprays bear heavy clusters of the seed and ramble all over the bed, but the seeds do not ripen, or if they do, they fall off unnoticed. Should the sprays be cut with the green berries on them and dried, or should they be hung up, letting the sun do the rest? How should the watering be conducted at this period of their growth? H. J. P.

The seeds of *Asparagus Sprengeri* would ripen more readily and more evenly if the sprays were supported so that the sun and air could reach them. It would be an easy matter to run a

few wires and strings to which the prays could be tied, and time would be saved in the period of ripening. Water the plants somewhat less, in order to encourage the ripening of the seeds, but do not keep the ground dusty. The seeds may be picked as soon as they turn color. W. H. T.

CINCINNATI.

The Market.

Business now seems steadier and before long it will undoubtedly take on the regular aspect of the busy season. Owing to the recent cool nights, the condition of the blooms seems better. There is still more than enough stock in the market. Roses are now coming in more heavily and have longer stems than during midsummer. The Beauties still lead in quality, but the others are not far behind. Large numbers of Brides, Maids and Killarneys, in addition to the other roses, arrive daily.

Large consignments of asters still come in, especially some choice ones from New York state. Gladioli are becoming inferior in both bloom and stem and soon will be a thing of the past. Easter lilies can be had. Cosmos and dahlias for fall flowers are now strong in numbers.

Carnations are offered daily. Judging from reports from the growers, there will be many large cuts of good quality in the market in a short time.

Club Meeting.

A meeting of the Florists' Society was held at Frank Volz's home, in Cheviot. Ray Murphy, Albert Sunderbruch and Charles H. Hoffmeister were appointed to serve on a committee to arrange for a place for the bowling club to meet and bowl throughout the winter.

New Orleans was endorsed for the world's fair and Panama exposition in 1915. The secretary was instructed to send letters to the congressmen from this vicinity notifying them of the club's choice and asking them to use their votes and influence to favor the Gulf City.

It was decided that a paper on some subject of general interest, followed by discussion, should be read at each meeting. A question box will also be had.

After the business was over, the members sat down to a repast, served in the open air. Then all adjourned to the parlor, where they were entertained with vocal and instrumental selections by Frank and Miss Clara Volz. Mr. Volz proved a royal host.

Frank Volz's greenhouses are stocked with chrysanthemums and carnations. In one was a lot of elegant Boston ferns. He also grows callas and bedding stock. In addition to these, he and his father have eight large ponds and about thirty small ones stocked with goldfish.

Various Notes.

On Wednesday, September 14, a



Tower of Fruits and Flowers.

floral auto parade was held under the auspices of the Sons of Osiris.

A visit to J. A. Peterson's showed his plant to be in tiptop shape. Begonias are his long suit. Among the varieties he has are Glory of Cincinnati, Taft, Agatha, Lorraine and Ensign. He has also large lots of Dracena Victoria, terminalis and Mandiana, Pandanus Veitchii, Nephrolepis Harrisii, Phoenix Roebelenii and cyclamens.

C. E. Critchell is now receiving carnations regularly; also fine asters from New York.

E. G. Gillett's wire department is

kept busy keeping up with orders from those who are stocking up for fall and winter.

P. J. Olinger is having George Zunkle, with the Maxwell-Briscoe Motor Car Co., superintend the construction of an iron stack 100 feet high, at the greenhouses.

Mr. and Mrs. C. E. Critchell, C. E. Critchell, Jr., Gus Adrian and Max Rudolph have returned from up north.

Mr. and Mrs. William H. Gardner and son came down from New Castle last Sunday. Mr. Gardner returned in the evening, while Mrs. Gardner and William H., Jr., will spend a fortnight in this city with her relatives.

William Gear and Frank Huntsman are now with William Murphy at The Snows.

John Lodder has been in town during the last fortnight, doing the exposition.

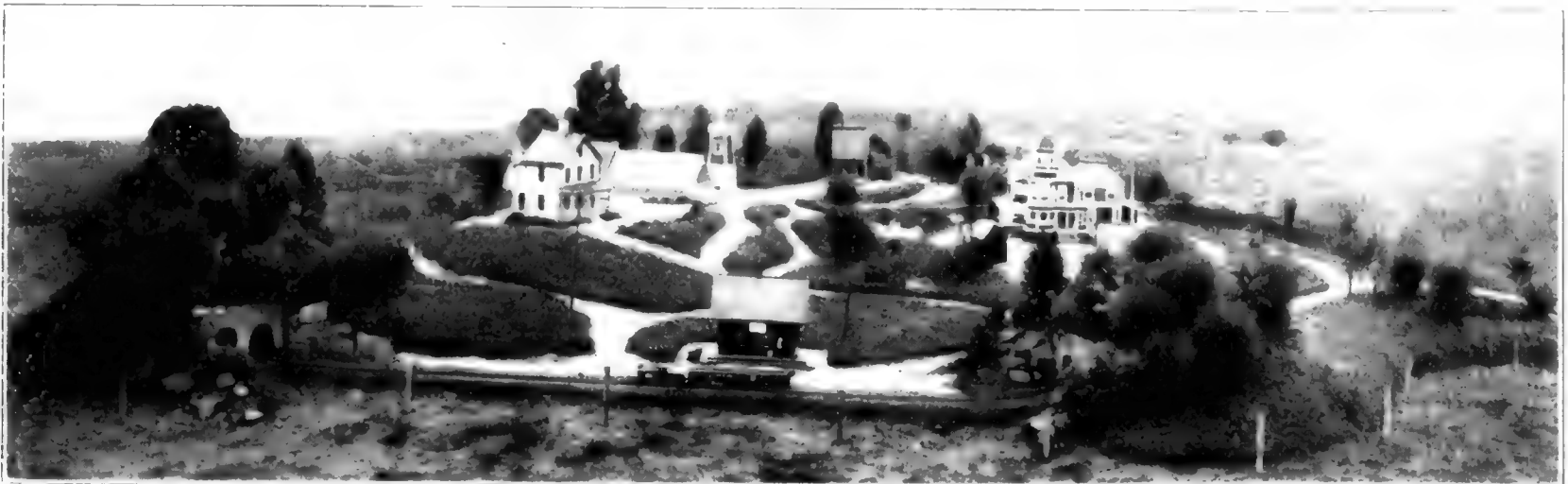
Mr. Winters, of Charleston, W. Va., was a recent visitor. C. H. H.

VOLKSFEST DISPLAYS.

One of the big events on Long Island in the autumn is the Schwaben Sangerbund Volksfest, where floriculture plays a considerable part and where the seed trade gets in touch with thousands of market growers in the Long Island territory. Middle Village, where there are so many florists, always takes a conspicuous part and August F. Schraeder, florist, of Elmhurst, has been superintendent of the festival every year for the last fifteen years.

This year the event took place at the new Coliseum park, at Ridgewood, L. I. There was the usual column of fruit and flowers. This has been built for many years by Fred Marquardt, of Middle Village, and it is said the cost runs close to \$500. In the accompanying illustration Mr. Marquardt and his son are shown standing at the left of their tower.

Another feature of the exhibition which attracted much attention during the entire week, September 3 to 10, was the miniature garden constructed by John Draier, of Middle Village. It covered 1,000 square feet of space, and for his handiwork Mr. Draier was awarded a special premium of \$75. Retail florists will see in the picture a suggestion for a window display of large possibilities. In a window decoration it would easily be possible to introduce enough movement to hold a crowd all day long. The water, the train and the windmill could be made to run, and other features could be added.



Miniature Garden Constructed as a Florists' Display at a Long Island Volksfest.

ST. LOUIS.**The Market.**

Trade has begun to show some improvement, but the return of the warm weather will not help it any. The retailers seem to have had a fairly busy week, with quite a lot of large pieces in funeral work. The opening of the downtown theaters also helped business. The florists in the downtown district say that transient trade, too, has been fairly good.

Cut stock at the wholesale houses shows great improvement in quality. Roses are quite plentiful and some splendid stock in Richmond, Killarney, White Killarney and Bride is seen. The best of these sell well. Beauties are also in good demand. Carnations are becoming larger in flower and better in stem; those of good color sell clean daily.

Tuberose and gladioli are still plentiful everywhere. In asters, too, there are many more than can be sold. All greens are selling well, especially fancy ferns and asparagus.

Club Meeting.

The Florists' Club held its monthly meeting Thursday afternoon, September 8, on the grounds of the H. J. Weber & Sons Nursery Co., at Nursery, Mo. It was a most enthusiastic meeting and was well attended. The majority of the members, with their ladies, met at the south end of the Cherokee car line, where large wagons were in waiting to take them to the grounds. On arriving they were met by their fellow members, Frank A. Weber and H. J. Weber, and other members of the firm. The ladies were taken care of by Mrs. H. J. Weber and were entertained on the lawn in front of their home.

Before the meeting opened the members were taken in hand and shown through the well kept nursery plant. The big greenhouses, in charge of Walter Weber, are in splendid shape. The carnations and roses are in fine condition and a great crop is expected from them.

After the inspection tour, the meeting was opened in the big packing house, which was turned into a most convenient meeting room.

President Windler opened the meeting, with all his staff of officers present. F. J. Fillmore and R. J. Windler were appointed to take charge of the installation of officers, and the following were duly installed: John M. Cannon, president; Frank A. Weber, vice-president; J. J. Beneke, secretary; Wm. C. Smith, treasurer; E. W. Guy, a three-year term trustee.

The trustees made their final report of the picnic and received a vote of thanks for the able manner in which they handled it. The bulletin committee reported that the third issue would be out September 13 and that its success was assured. The treasurer's report showed a healthy balance to the club's credit.

The question box brought the meeting to a close. After adjournment the members were invited to have lunch and refreshments. After this, Joe Hauser and "Billy" Smith gave an exhibition as oarsmen, on the big lake.

The following ladies were in attendance: Mesdames F. C. Weber, H. J. Weber, Walter Weber, Windler, Con-

non, Fillmore, Juengel, Gross, Arthur Klockenkemper and Schoenle.

Various Notes.

Arnold Ringier, of the W. W. Barnard Co., Chicago, called on the trade last week and left much pleased with his visit.

Henry Ostertag, of Ostertag Bros., has returned home from a trip to New York and Philadelphia. He bought a big lot of decorative plants and a number of large bay trees, to be used for fall decorations for which they have contracts.

Mr. and Mrs. Wm. Ellison, of the Ellison Floral Co., have been away for a week on a cruise up the Mississippi river. Harry Ellison was in charge while they were away.

Ed Kalisch is back from his summer trip. The firm of Kalisch Bros. will supply the local trade with orchid blooms this season and have orders ahead for many blooms. Their place on Delmar and Taylor streets is in excellent shape for the winter trade.

Col. Niemeyer and J. W. Edwards, of Kirkwood, spent a day together last week visiting friends in the trade. The colonel is one of the heavyweights among the Kirkwood florists.

C. Young & Sons Co. furnished the city park department with 20,000 tulips recently. Their fall catalogue is a handsome one. On the back of the book is a picture of their 4-story retail store on Olive street.

The store known as the Easton Florist has been closed and the fixtures have been bought by Mrs. Waltman, on Easton and Taylor streets. The Grand Avenue Florist, at St. Louis and Grand, has also discontinued business.

Misses Mundt and Eckles, of the Schisler-Corneli Seed Co., attended the club meeting and distributed handsome souvenirs in the shape of 2-foot rules.

The Retail Florists' Association held its monthly meeting September 12, in the Knights of Columbus hall.

The executive committee of the Horticultural Society met September 13 to transact business pertaining to the coming fall flower show.

The Ladies' Home Circle could not hold its outing September 8, owing to the bad condition of the grounds. The postponed meeting and outing take place September 15 at Ramona.

Mrs. John Steidle, president of the Ladies' Home Circle, is reported sick at the Deaconess hospital, but is now on the road to recovery.

All four of the wholesale houses are now in shape for the fall and winter trade. At Kuehn's, the boss, with George Schriefer and Mr. Meyer, will look after the cut flower and supply department and William Mitthoefer will take charge of the wire department. At Berning's, Henry Berning, with Otto Bruening and assistants, will look after the cut flower and supply department, with Miss Bruening as bookkeeper. At Smith's, W. C. Smith, William Ossick and Frank Windler will look after the cut flower and supply department, and Oscar Kuehn will be head of the wire shop. At Angermueller's, George himself and his assistants, Fred Alves and Albert Gumz, will attend to the running of his place. All have made extensive improvements and are in shape to handle all the trade that comes their way. J. J. B.

PITTSBURG.**The Market.**

Trade seems to have just a little more life in it than a week ago, but will not be right until the weather is cold enough to send the flower buyers back into the city.

There are quantities of poor asters on the market which bring little, some scarcely more than express charges, but good stock has shortened up.

Carnations are becoming more plentiful every day, but the stems are still quite short. Beauties, roses and lilies are in fair supply and good.

Club Meeting.

The Florists' Club met Tuesday evening, September 6, with about forty members present. Dr. Schaffer's gardener showed some good cattleya plants in bloom.

Neil McCallum, of the West End park, had hardy annuals, perennials and hardy flowers.

Henry A. Dreer sent a box of phlox, but owing to the hot weather many of the blooms were lost; however, there were enough left to convince those who handled them that they were the right varieties, as there were some unusually striking colors among the lot.

The club has the most desirable meeting room in the city, and the surroundings are good, but for some reason we are not getting the fine shows of former years and some of the members say it is not convenient to get their stock in and out and would like to change, but as desirable locations are hard to get, it is not likely that the club will give up a good thing in a hurry.

There were favorable reports from those who attended the S. A. F. convention and an extended talk from E. C. Reineman, who has just returned from an extended trip abroad.

Various Notes.

Henry Klunder, manager of Randolph & McClements' Penn avenue store, has the sympathy of his many friends in the loss of his son Frederick, who died suddenly September 9. The remains were taken to Chicago for interment.

Mrs. E. A. Williams had the first large wedding of any importance last week, and she has a number of other good ones booked for a little later in the season.

Randolph & McClements had the decoration for the banquet given Col. Roosevelt in the English room at the Fort Pitt hotel Saturday night, September 10.

G. P. Weaklen & Co. are building a conservatory in the rear of their store and will open for business October 1.

Schenley park has a house of 700 chrysanthemums in pots, ranging from four feet to six feet high, and as yet they have not found a single leaf missing from the top to the bottom of the plants, which are in fine condition. When it comes to growing pot plants, they certainly know how.

George W. Cohen, representing Wertheimer Bros., of New York city, was a recent visitor here. Hoo-Hoo.

Elizabeth, N. J.—T. A. Sperry is erecting a conservatory, 88x108 feet, on Casino avenue, at a cost of \$20,000.

DETROIT.

The Market.

Business for the first half of September has been pretty lively. Besides the usual demand for funeral and wedding flowers, the call has been good for plants for the home.

Mount Clemens growers are shipping good supplies of seasonable stock. Some good Beauties are meeting with ready sale. Carnations are coming along nicely; the quality of the flowers makes up for what is lacking in length of stem. Asters are of good quality and selling readily. Some choice gladioli arrived last week. A few yellow mums are being shipped in and are usually sold in advance.

Various Notes.

Henry Smith, of Peter Smith & Sons, who several years ago put up a range of glass just east of Walkerville, Ont., has given up the florists' business.

On or about September 1 Theo. Mitchell, of this city, became a benedict. Mr. Mitchell was an interested listener at the club meeting August 29, but said never a word about his approaching wedding, the news coming as a complete surprise when some of his friends received a postal from Atlantic City announcing the marriage.

Our friend, the Hon. Philip Breitmeyer, was defeated for the nomination for mayor, and while he, no doubt, was somewhat disappointed, still all his friends in the trade are glad to have him back in the ranks again. While acting as mayor Mr. Breitmeyer had little time to give to the meetings of the Florists' Club, and we surely missed him.

Fall openings are in order in Detroit, and B. Schroeter, who has made this work a specialty, is rushed with work. This firm has a fine lot of ferns and they are selling like hot waffles.

The Bomb Floral Co. has been doing considerable table decorating in the beautiful new convention hall of the Ponchartrain hotel, one of the most notable being that for the banquet given to the representatives of the Ford Motor Co., assembled here from all parts of the globe.

The next meeting of the Detroit Florists' Club will be held in the old meeting place in the Cowie building, Monday evening, September 19. Thereafter the meetings will be held at 112 Farmer street. We should see more of Mr. Fetters at these meetings, as the new meeting hall is just next door to his store.

Among recent visitors was Sam Seligman, representing Wertheimer Bros., of New York city.

H. S.

LENOX, MASS.

The monthly meeting of the Lenox Horticultural Society was held in the town hall September 3, when the members were treated to a great display of dahlias, staged by A. H. Wingett, superintendent for Charles Lanier. Three types, cactus, show and pompon, were represented in thirty-six varieties. The best of these were: W. W. Rawson, Sylvia, Annie Boylin, Chas. Lanier, Geisha, Romeo, Queen Wilhelmina, Queen Emma, Catherine Duer, Countess of Lonsdale, Earl of Pembroke, Duchess of Cambridge, Acquisi-

tion, Ella Kramer, Bertha Von Sutton, Mrs. Wirth, Aug. Nonin, John Walker and Empress of Austria. A diploma of commendation was awarded Mr. Wingett. The same gentleman also exhibited a giant melon, Viaux's Perfection, twenty-four pounds in weight, for which he was awarded a first-class certificate. This is the first year Mr. Wingett has attempted to grow Perfection, rightly named for its all-around qualities. One of them from the same bed weighed over thirty-one pounds. George H. Instone, his foreman, deserves a fair share of praise in growing them so successfully.

Mr. Jenkins, one of the Bar Harbor judges, reported on his visit there. He

spoke highly of the show, and of how well the Bar Harbor gardeners had treated him.

George Foulsham had on view the silver cup presented by W. B. O. Field for the best collection of twelve varieties of vegetables at the fall show. It is to be known as the President's cup, to be won twice before it can be lifted.

Things are beginning to hum around here now. It's no use coming here unless you can discuss fall show topics; all roads lead to the show.

At the previous meeting four new members were enrolled. They are S. Foulsham, O. Whittemore, L. Nichollas and L. McGregor.

J. W. P.

.....BUSINESS AND OTHER NOTES.....

Columbus, O.—The John C. Moninger Co., of Chicago, has secured the contract for the construction of the greenhouses at the Ohio State School for the Blind.

Kennebunk, Me.—J. O. Elwell has been making repairs at his greenhouses on Brown street, including the building of a cement wall under one of the boiler houses.

Milford, Ia.—H. N. Antisdell, of the Milford Nursery Co., recently purchased the greenhouses at Spirit Lake, Ia., and has removed them, to be rebuilt on his property here.

St. Albans, Vt.—The business formerly managed by Henry Bryant has been transferred to George Cooke, who will conduct it in connection with his business on South Main street.

Colorado Springs, Colo.—Wm. H. Evans, president of the Pikes Peak Floral Co., is planning to spend the coming winter with his wife in Tucson, Ariz. He is figuring on making the trip from El Paso to Tucson by automobile.

Skaneateles, N. Y.—J. G. White is adding a house 35x75, with concrete walls. He is more than ever in favor of this system, as, following a severe wind storm while in course of erection, the framework was forced fully three feet out of plumb, and had it been a wooden wall he questions whether there would have been any house left.

Woodbine, Ia.—The business of W. D. Poage & Son has been purchased by Dr. E. J. Cole and his brother, E. E. Cole, and the new firm will be known as the Woodbine Floral Co. A. D. Curtiss, formerly with the Stuppy Floral Co., of St. Joseph, Mo., has been engaged as manager. There are prospects of plenty of trade.

Wakefield, Mass.—Announcement has been made of the engagement of Charles C. Ball and Miss Sigrid H. Widell, of this city. Mr. Ball bought the greenhouses of H. E. Wiley, at the corner of Yale and North avenues, early in 1909, and has built up a prosperous business there. He is 30 years of age and has a high standing in the ranks of the Elks and the Masons.

San Antonio, Tex.—Mrs. F. Bright has discontinued her business here.

Morristown, N. J.—The conservatories and greenhouses on the property of Richard A. McCurdy have been dismantled and the stock has been sold.

Bath, Me.—Paul M. Olm, of the Kennebec Greenhouses, has completed his new buildings, which include an iron-frame greenhouse and a concrete boiler room.

Memphis, Tenn.—Business is holding up well with the Idlewild Floral Co., good quantities of stock being required to meet the summer demand, which is increasing every year.

Watervliet, N. Y.—W. W. Hannell is making extensive additions to his range of glass. The bulk of the product is handled by Sambrook Bros., at their up-to-date store in Troy.

Wickford, R. I.—Peter S. Byrnes, who recently erected some greenhouses on his own property on West Main street, has now removed his old greenhouse also to the new location.

Hartford, Conn.—At a recent flower show held in Luna Park, some of the local florists, including John Coombs and James W. Scott, had fine exhibits and won some of the best prizes.

Libertyville, Ill.—J. L. Meredith is building a greenhouse 14x60, with a wing 14x36. He is much pleased with the patronage he has been receiving and with the outlook for the future.

White Marsh, Md.—In connection with the fourth annual dahlia show of R. Vincent, Jr., & Sons Co., held at Cowenton, September 27 to 30, another affair occurs in which R. A. Vincent is specially interested—the fourth annual harvest home festival conducted by the Ladies' Aid Society of the Ebenezer M. E. church. Mr. Vincent is superintendent of the Sunday school of the Ebenezer church and chairman of the harvest home committee. Mrs. A. E. Vincent is treasurer of the Ladies' Aid Society and acts in the same capacity for the harvest home festival. The "Neighborhood Farm and Household Product Exhibition" is also held simultaneously with the Vincent dahlia show.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.
J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.

Advertising rates quoted upon request. Only
strictly trade advertising accepted.

Advertisements must reach us by 5 p. m. Tuesday,
to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897,
at the post-office at Chicago, Ill., under the act of
March 3, 1879.

This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS, PAGE 78.

CONTENTS.

The Retail Florist.....	7
— The Floral Urn (illus.).....	7
— Crooked Gladiolus Stems.....	7
Gladioli as a Winter Crop.....	7
Outdoor Lillium Auratum.....	7
Seedlings Damp Off.....	8
Chrysanthemums.....	8
— Seasonable Suggestions.....	8
Beautify Business Buildings (illus.).....	9
Civic Improvement.....	9
Carnations.....	10
— Good Sorts for a Start.....	10
— Feeding Benched Plants.....	10
— Holding over Stock Plants.....	10
The Godfrey Calla.....	10
Sweet Peas.....	10
— Strings for Sweet Peas.....	10
— Soaking Sweet Pea Seed.....	11
George Gibbs (portrait).....	11
Stocks do not Flower.....	11
Propagation of Stocks.....	11
Stocks not Blooming.....	11
Primula Foliage Dies.....	12
Seasonable Suggestions.....	12
— Freesias.....	12
— Lillium Harrisii.....	12
— Pansies.....	12
— Poinsettias.....	12
— Stevias.....	12
— Peonies.....	12
— Irises.....	12
Hammonton Dahlia Growers (illus.).....	13
— William F. Bassett (portrait).....	13
— C. A. Wood (portrait).....	13
— J. M. Bassett's New Farm (illus.).....	13
Boston.....	14
To Ripen Sprenger's Seed.....	14
Volksfest Displays (illus.).....	15
St. Louis.....	16
Pittsburg.....	16
Detroit.....	17
Lenox, Mass.....	17
Business and Other Notes.....	17
The Reader's View Counts.....	18
Creosote in Greenhouses.....	18
Stopping Leaks in Gutters.....	18
The Peony Flower Market.....	18
Chicago.....	18
Washington.....	23
Philadelphia.....	24
New York.....	26
Buffalo.....	28
Dayton, O.....	29
Louisville.....	30
New Orleans.....	36
Steamer Sailings.....	38
Seed Trade News.....	40
— German Grass Seed Report.....	40
— Imports.....	40
— French Bulbs.....	41
— Great Crops Assured.....	41
— Catalogues Received.....	42
— The Production of Seeds.....	42
Indianapolis.....	46
Vegetable Forcing.....	47
— Mushrooms.....	47
Pacific Coast.....	48
— Portland, Ore.....	48
— San Francisco, Cal.....	48
New Bedford, Mass.....	49
Nursery News.....	54
— A Millionaire Nurseryman.....	54
Bar Harbor, Me.....	54
Providence.....	56
Maggots on Asters.....	58
Orange, N. J.....	60
Baltimore.....	69
Greenhouse Heating.....	70
— Coal Strike Ended.....	70
— Gas or Coal for Fuel.....	70
— Effect of Added Pressure.....	70
— Piping in Pennsylvania.....	72
— In the Canadian Northwest.....	72
Milwaukee.....	74
Salt Lake City, Utah.....	76

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show
Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to
18, 1911.

RESULTS.

We give them. You get them.
We both have them.

TAKE a look at the Want Ad pages.
There are some good opportunities there
—every week.

EVERYONE in the trade regrets that
the Mayor of Detroit failed of renomination
at this week's primaries.

CHARLES D. RUSSELL, an attorney at
Blakely, Ga., is preparing to exploit
for a client "a permanently black rose."

THE season for parades of decorated
automobiles has again arrived. Do all
of this work you can, but don't take it
too cheaply; it costs considerable money
to decorate creditably so large an object
as an auto.

THE READER'S VIEW COUNTS.

The best indication of a publication's
value to advertisers, aside from the re-
turns from the use of space, is the
interest the publication holds for its
readers:

Enclosed is \$1 for a year's subscription to
The Review. Thought I could get along read-
ing my partner's copy, but we both find so much
interesting reading matter that we both want it
to read the same evenings, so it's a case of
get two copies. Please start me with the
Convention Number. May you live long, and
your publication live forever.—W. T. Packard,
Pittsburg, Kan., August 26, 1910.

CREOSOTE IN GREENHOUSES.

We wish to know something about the
use of creosote, or Carbolinum, in
greenhouse material. Will wood for
benches, gutters and bars, soaked in
creosote, last longer than without it
and will the creosote cause injury to
the plants inside? B. M. G. C.

I would not advise the use of creosote in greenhouse material under any circumstances. Although it will undoubtedly lengthen the life of the timber used in the construction, the gases arising from the volatile oils in the creosote are deadly to plants. Concerns which have tried the experiment have been put to the expense of removing from the house every board which had been so treated, before they could satisfactorily grow carnations or roses. I should expect that lettuce would be as much affected as are carnations and roses. L. C. C.

STOPPING LEAKS IN GUTTERS.

What is a good way to stop a leak in a three-piece wooden gutter? It leaks at the splice and also at some places where the side pieces are nailed to the bottom piece. The gutter is not old. C. B.

There are various ways of stopping leaks in wooden gutters. If there are large openings, it will be well to calk them with oakum which has been dipped in white lead. Small cracks can often be closed by filling them with putty in which about twenty per cent of white lead has been worked. In all

cases the gutter should be painted while dry.

It is often possible, when gutters are decayed at the joints, to repair them by covering the decayed portions with galvanized sheet iron, after stopping the openings as far as possible with putty and paint.

THE PEONY-FLOWER MARKET.

I should like to know the present condition of the wholesale market for the peony flower. Is it fully stocked, or is there chance for a new grower to sell his flowers, next spring, by the thousand lots to flower dealers, or get them sold in such quantities by commission merchants? Also, is it likely that the profit per acre accruing to the grower of the flowers would much exceed that from a similar sized crop of tomatoes or potatoes, and if so, what might the excess be? P. C.

This inquiry comes from the south-east, where the crop might reasonably be said to be sure to make the market before Memorial day. That there will be a profitable sale for all stock that reaches the market in prime condition goes without saying, though if the grower does not know his business he may fail to turn a profit. As to how the profit would compare with the profit from the same area devoted to truck crops, perhaps some reader can speak from experience. The space is available for publication of any information on the subject.

CHICAGO.

The Great Central Market.

There was a lull in the market the latter part of last week, with practically all the staple lines somewhat in oversupply. Roses were particularly abundant. This week opened with the first taste of fall weather and its effect was early apparent in the market. Supplies of stock were considerably reduced and there was a corresponding increase in the demand, resulting in a busy Monday. Tuesday and Wednesday almost always show a reduction as compared with Monday's sales, but it is now thought the market has made the turn into the real flower selling season. It is noticeable that the call for stock is no longer so largely for funeral purposes, but that flowers for social activities are called for.

The special feature is the waning aster season. It has not been a good year for the growers of this flower. Weather conditions delayed the crop, and now the weather is charged with its early passing. The heavy storms are no doubt largely responsible for the condition of much of the stock now coming in. There are extremely few asters which really can be called good, and these few are quickly taken out of the market; usually they are set aside on arrival, for shipment on orders already booked. There is considerable waste of the low grade asters in spite of the scarcity of good stock.

The shortening in supply of asters has naturally turned the demand toward carnations and of these there are no heavy receipts. Some excellent long-stemmed flowers are arriving, but the number is so small that they do not suffice for the demand. Of short-stemmed stock from indoors, and medium-

WE WILL TAKE CARE OF YOU ON YOUR ORDER FOR

BEAUTIES

FINEST STOCK—QUANTITY EQUAL TO HANDLING ADDITIONAL SHIPPING ORDERS.

Why is it that the leading retailers in Chicago and other cities look to us for their Beauties? We have the regular trade of some of the stores that use Beauties in largest quantity and whose business is most sought. Surely it would not be possible to hold this trade if there were better Beauties to be had, or if there was a more dependable source of supply. Don't conclude that you can't use Beauties, or are satisfied with those you now use, until you have tried our stock.

KILLARNEY

PINK AND WHITE

Killarney and White Killarney will be the big sellers this season and it is to your interest to put us to the test and prove for yourself our claim that our Killarneys are in a class by themselves. You need these roses—we know you do—and we know you will recognize the fact if you try a few shipments. We are just getting into another heavy crop of both Killarney and White Killarney timed just right for the opening of the fall business.

CHRYSANTHEMUMS

Mums are ready and we can supply any needs. Write us. As the season advances we shall have large supplies of the best varieties. You can be sure that we shall, as in other years, be headquarters on fancy Mums.

Carnations

Supply increasing day by day and stems steadily getting longer.

Lilies

We can furnish fancy, long-stemmed Easter Lilies every day in the year.

ASTERS

The Aster season is on the wane, but you may be sure that an order sent to Amling will bring to you the best Asters to be had in the market. There still is plenty of the cheaper stock.

Greens

Headquarters for Asparagus bunches, Smilax, Farleyense, Adiantum, Mexican Ivy and the best Fancy Ferns in the country.

Glads

We still can supply Gladioli in the best colors, with prospect that the supply will last some time yet.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
White Killarney, special.....	\$ 8.00 to \$10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Killarney, special.....	8.00 to 10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Kaiserin, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
My Maryland, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
CARNATIONS		
Common.....	1.00	
Select.....	1.50 to 2.00	
MISCELLANEOUS		
Mums, Golden Glow, fancy, \$3.00 per doz.; medium, \$1.50 to \$2.00.		
Asters, special.....	3.00 to 4.00	
" select.....	1.50 to 2.00	
" common and short.....	.75 to 1.00	
Easter Lilies..... per doz., \$1.50	12.00	
Gladioli, fancy.....	4.00 to 5.00	
" common.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Daisies.....	1.00 to 1.50	
Feverfew....per bunch, 25c to 35c		
DECORATIVE		
Asparagus Plumosus, per string.....	.60 to .75	
" per bunch.....	.35 to .50	
" Sprengeri.....	.25 to .50	
Adiantum, fancy, long....per 100.....	1.00	
" medium.....	.50 to .75	
Farleyense.....	10.00 to 12.00	
Smilax..... per doz., \$1.50	12.00	
Mexican Ivy..... per 1000, 6.50	.75	
Ferns..... per 1000, 1.50	.20	
Galax.....	1.25 .15	
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

BEST ASTERS ON THE MARKET

Select, at \$2.00 to \$3.00 per 100; medium, \$1.00 to \$1.50; common, 75c per 100.

KILLARNEY and WHITE KILLARNEY

The quality of our Killarney is widely known—we do a very large shipping business in these all the year around. The present supply is from plants grown specially for a summer crop—there are no finer roses now on this market, and few so good.

ALSO GOOD BEAUTY, MY MARYLAND, KAISERIN

MUMS

Ready in limited quantity

GLADIOLI

All colors in quantity

CARNATIONS

We can supply

VALLEY

Fancy Valley always on hand

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX** on three days' notice.

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

stemmed stock from the field, there is no oversupply and, considering the quality, excellent prices are being realized.

The rose market is in better condition than a week ago and those who have good cuts are hoping that the passing of good asters, and the shortage of carnations, will result in sending the buyers in search of roses. Everyone can be accommodated. Many growers now are cutting Killarney, and to a somewhat less extent White Killarney, with stems of excellent length, flowers of good size and substance, stock that will grade as specials. Richmond also is in good supply and there are fine Maryland and Jardine. Kaiserin continues to have the call among white roses. Few Bride are seen, but now and then one runs across an excellent lot of Maid. The market for roses this week has been better than last week, but it is not yet what the rose growers would like to see; the buyers balk at any attempt at advancing prices.

The cuts of Beauties have shortened and the buyers are finding it more difficult to secure the concessions which have been made in the last fortnight. It still is possible to fill all orders for long-stemmed Beauties without making special effort, but so large a part of the demand is for medium-stemmed stock that it is not always possible to supply this grade, especially on late orders. The quality of the Beauties generally is excellent.

Chrysanthemums are arriving a little more freely. Yellow predominates, though there are a few white. Quality varies widely and prices continue to rule below those ordinarily obtainable for mums at this season. Easter lilies are in fair supply and quite a few rubrum and album are seen, but not many auratum. Gladioli have been on the down grade for some time, but there still are enough for the demand, which has decreased along with the supply of these flowers. Dahlias are not much in evidence; they sell so poorly that none of the wholesalers seems anxious to take in any quantity. There is a somewhat better call for valley. Cattleyas are scarce and even small orders sometimes go unfilled.

Green goods of all kinds are in good supply, wild smilax now having arrived to compete with the indoor greens.

Various Notes.

Strail & Hahn had the decorations for the recent Roosevelt banquet at the Congress hotel. Places were arranged for 1,000 guests and Mr. Strail says something like 8,000 Killarneys, 200 long-stemmed Beauties, 500 short-stemmed Beauties and 500 bunches of Sprengeri were used, to say nothing of 1,000 Killarneys for boutonnières. The Beauties and part of the Sprengeri were used on the speakers' table, with small red, white and blue electric lights strung behind the Sprengeri.

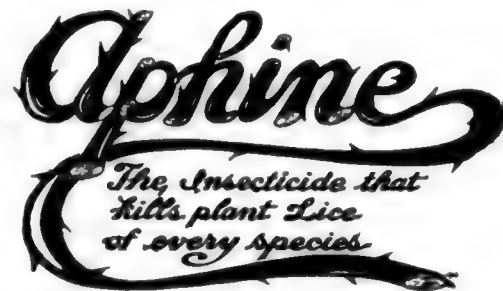
George Wienhoeber, of the Fleischman Floral Co., is back from a two weeks' vacation spent in Minnesota and other northern states. The Fleischman store has been somewhat torn up awaiting the arrival of a new ice-box which is expected this week. This box will be nine feet high and twelve feet wide and is to be used exclusively for orchids, violets and valley. Mr. Wienhoeber also states that the company expects soon to put another new auto delivery wagon into service.

It is reported that O. J. Friedman's new store in the Congress hotel will be opened some time before October 1; in fact, as soon as the ice-box is installed. Mr. Friedman expects to manage both the new and the present store in person. Asked as to the summer's business, Mr. Friedman said that it was the second August in twenty years that showed any profit, and that speaks for itself.

George Wittbold is reported seriously ill. Otto Wittbold, manager of the Edgebrook greenhouses, is spending a few weeks at Marquette, Mich., where he hopes to get rid of a severe attack of hay fever.

L. Baumann & Co., finding themselves cramped for room at their building at 359 West Chicago avenue, have leased about 4,100 square feet of space in a new building at West Superior and North Franklin streets and will use it as an extra warehouse.

Wictor Bros. are again cutting so heavily that one wagon a day from the



Its merits have been conclusively proven through Public Demonstrations.

Aphine will not injure the tenderest flower or foliage—in fact it invigorates plant life.

It possesses excellent cleansing qualities.

\$2.50 per Gallon, \$1.00 per Quart

Get it from your Seedsmen, or write

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents
MacRORIE-McLAREN COMPANY
Crocker Bldg. San Francisco, Cal.
Mention The Review when you write.

greenhouses does not suffice and the summer schedule has given place to the winter one.

L. H. Winterson says there is a good sale for Boston ferns ready for retailing.

At J. A. Budlong's Phil Schupp finds special call for carnations and for medium Beauties.

Ernst Amling, son of Albert F. Amling and nephew of E. C. Amling, was married at Sheboygan, Wis., September 14. His bride was Miss Lydia Hinz. A. F. Amling and his family motored to Sheboygan for the event. They were accompanied by the venerable grandfather of the groom. Young Mr. Amling has recently started in business for himself as a Beauty grower at Maywood.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35 **CHICAGO, ILL.**

SPECIAL FANCY ROSES

We can supply the longest-stemmed (and consequently largest, heaviest flowered) roses to be had on this market, but also can furnish the ordinary grades in any quantity. If you are looking for the **best place for you** to buy roses, try us; "we aim to please" and our facilities are without equal.

FINE AMERICAN BEAUTY, KILLARNEY, WHITE KILLARNEY, MY MARYLAND and RICHMOND

Good Short Roses, our selection, \$20.00 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per doz.		Per 100
Extra long specials.....		\$3.00 to \$4.00	Perle , medium.....	\$4.00 to \$ 6.00
36-inch.....		2.50	Short.....	2.00 to 3.00
24 to 30-inch.....		2.00	Carnations	3.00
15 to 18-inch.....		1.50	CHRYSANTHEMUMS , Golden Glow,	
12-inch.....		1.00	Yellow; October Frost, white; \$1.50	
Shorter.....	per 100, \$4.00, \$6.00		to \$2.00 per doz.	
		Per 100	Asters , good, outdoor.....	\$2.00 to \$3.00
Killarney , long.....		\$ 8.00	" short, ".....	.75 to 1.00
Medium.....		6.00	Orchids, Cattleyas .. per doz., \$6 to \$7.50	
Short.....	\$3.00 to	4.00	Harrisii Lilies	12.00
Richmond , long.....		8.00	Valley	3.00 to 4.00
Medium.....		6.00	Gladoli	3.00 to 5.00
Short.....	3.00 to	4.00	Plumosus Sprays, Sprengerl	2.00 to 3.00
My Maryland , long.....		8.00	Plumosus Strings , extra long,	
Medium.....		6.00	per string, 60c	
Short.....	3.00 to	4.00	Smilax per dozen, \$1.50 to \$2.00	
White Killarney , long.....		8.00	Galax per 1000, 1.00	
Medium.....		6.00	Ferns , fine, new..... " 1.50	
Short.....	3.00 to	4.00	Adiantum Cuneatum.....	.75
Cardinal , select.....		10.00	Adiantum Croweanum.....	.75 to 1.00
Long.....		8.00		
Medium.....		6.00		
Short.....	3.00 to	4.00		

SUBJECT TO CHANGE WITHOUT NOTICE

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES** } We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

A. Lange has resumed his series of advertisements in the daily papers, a sure sign of the reopening of the flower season.

Weiland & Risch are among the growers who this week began to cut mums.

Several wholesalers whose leases expire shortly, and others who need more space, are looking about for adaptable locations. A building on Randolph street with 6,000 feet of space on each of five floors is available and looks

good, but the landlord insists on the lessee taking the entire building. There is a possibility of some wholesaler taking the lease and sub-letting either to other wholesalers or to outsiders the floors he does not need.

A big water tank at Bassett & Washburn's, Hinsdale, recently collapsed, demolishing a part of a greenhouse, but no employee was injured. Mr. Washburn says their carnations are quite a little earlier than usual this year.

John Poehlmann has been indisposed for a few days.

W. E. Lynch, of E. H. Hunt's, was at Rockford September 9, visiting H. W. Buckbee. He says the mums there look fine and cutting will begin about October 1.

Martin Peterson says he has a proposition that will mean his going into the growing end of the business if he can sell his retail store.

Charlie Hunt, who may be called the

ROSES Killarney White Killarney

ORDER OF US AND GET FINE STOCK.

Roses are coming on in fine shape. **Our Supply** now large. **Will** be much **increased**, so there won't be any doubt of your not getting what you want.

We still handle as good **Asters** as the market affords.

Chrysanthemums will be in about October 1.

Violets, October 8.

Wild Smilax

We are headquarters. Shipments now arriving daily, so can supply ordinary quantities without notice. Stock is fine this season. Send along your orders.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75

ROSES

Per 100	
Brides.....	\$4.00 to \$5.00
Maids.....	4.00 to 5.00
Kaiserin.....	4.00 to 5.00
Richmonds.....	4.00 to 5.00
Killarney, white, pink.....	4.00 to 5.00
My Maryland.....	4.00 to 5.00
Perles.....	4.00 to 5.00
Roses, our selection.....	3.00

CARNATIONS, medium.....	
fancy.....	1.50
ASTERS, fancy.....	2.00 to 3.00
medium.....	1.00 to 1.50
common.....	.75 to 1.00

MISCELLANEOUS

Harrisii Lilies.....per doz., \$1.50	
Auratum Lilies.....per doz., 1.50	
Gladioli.....per doz., 50c to .75	
Valley.....	3.00 to 4.00
Tuberose.....	4.00 to 5.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.60
Asparagus Bunches.....	.35 to .50
Sprenger! Bunches.....	.35 to .50
Smilax.....per doz., 1.50 to 2.00	
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25
Wild Smilax.....per case, \$3.00, \$4.00 and 5.00	

Subject to change without notice. Store open 7:30 a.m. to 6 p.m. Sundays and holidays close at noon.

Mention The Review when you write

florists' insurance man, has written employers' liability insurance for quite a number of the large growers.

Frank Johnson returned September 9 from a trip to Denver for the A. L. Randall Co.

G. H. Pieser says September business must be running a good bit ahead of other years, because of the material increase in the amount of stock coming in.

Vaughan & Sperry have installed a second telephone. The new instrument is on the selling floor and is reached by the old number, Central 2571. The old instrument, in a booth, has the number 2572 and there now is an extension into the office. The telephone company now arranges such double-phone equipments quite handily by putting a ring around the two numbers on the switchboard at Central; all incoming calls are given the smaller number, unless it is busy, in which case the other line is given without the party calling having to ask for it.

The remodeling of the Flower Growers' Market building has progressed to the point where the old entrance is abandoned and admission is now had by new elevators and stairway on the Randolph street side.

Tim Matchen says growing conditions seem to have just suited Richmond, Peter Reinberg's cut having increased several fold in the last few days. White Killarney also has made rapid progress.

Mons Olson took his fellow employees, George Poehlmann, John Enders and Fred Wright, for a supper and automobile ride the evening of

C. W. McKELLAR

51 Wabash Ave., Chicago

Everything in Wholesale

Cut Flowers

AND FLORISTS' SUPPLIES

Orchids a Specialty

Mention The Review when you write

September 9. One of the calls made was at the home of John Poehlmann.

John Zech says that one of the growers of Zech & Mann has scored a notable success growing the Enchantress varieties of carnations continuously under glass during the summer. He is now cutting stock with stems two or three times as long as the recently benched plants are giving.

Henry Van Gelder says the Percy Jones business is running double what it did in the first half of September last year.

Ben O'Connor is the latest addition to the force of Kyle & Foerster.

John Kruchten recently was given a lot by his father, Nick Kruchten, well known as a carnation grower in Bow-

manville, and has had plans drawn for a handsome residence, but has concluded to postpone building until spring.

O. W. Frese, of Poehlmann Bros. Co., says the Chicago shipping radius is steadily expanding; the firm has standing orders for regular shipments going to western Montana.

Hoerber Bros. have their new 200 horse-power boiler bricked in and the season's building operations completed. Their heating plant now consists of a battery of 330 horse-power.

It is reported that a viaduct to Grant park, over the I. C. tracks at Monroe street, is shortly to be built and L. R. Bohannon thinks it will add quite a little to his transient trade.

Fischer Bros., at Evanston, have

FINEST STOCK OF THE SEASON

Note that at the big annual Flower Show at Kenmore, attended by all the growers of the great greenhouse district just north of Chicago,

WE WON SIX FIRST PRIZES

Our entries included Beauties, Kaiserin, Killarney, White Killarney, Jardine, Uncle John, Maid, Richmond, Bride. If you want

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season, send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
12-inch stems.....	1.00
Short.....	.75

	Per 100
Killarney, fancy.....	\$6.00
short and medium..	\$3.00 to 4.00
Richmond, fancy.....	6.00
short and medium..	3.00 to 4.00

	Per 100
Mrs. Jardine, fancy.....	\$6.00
short and medium..	\$3.00 to 4.00
White Killarney.....	3.00 to 6.00
Brides and Maids, fancy.....	6.00
short and med.	3.00 to 4.00
Uncle John, fancy.....	6.00
short and medium ..	3.00 to 4.00
Kaiserin, fancy.....	6.00
short and medium...	3.00 to 4.00
ROSES, our selection.....	\$3.00

	Per 100
Carnations, fancy.....	\$2.00
good.....	\$1.00 to 1.50
Mums doz.,	\$1.50 to \$3.00
Easter Lilies.....doz.,	1.50 12.50
Valley.....	3.00 to 4.00
Asparagus Plumosus,.....	
extra quality, per bunch.....	.75
All other stock at lowest market rates.	
Prices subject to change without notice.	
No charge for packing.	

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

Mention The Review when you write.

bought the Otto Halbe business and leased the Wigginton greenhouses at Greenleaf street and Dewey avenue, where Mr. Halbe has done business for fourteen years. The greenhouses are being remodeled and will be conducted by Fischer Bros. in connection with their new cut flower plant at Wesley avenue and Wilder street.

It is Grandpa Pearce now, a son having arrived at the home of Mrs. Williams, daughter of Sam Pearce.

The Kreitling store on Van Buren street has been enlarged and a handsome new ice-box has just been put in.

The Lake Forest Horticultural Society will give its fourth annual flower and vegetable show September 16. Silver cups, gold, silver and bronze medals, besides the usual ribbons, are offered as premiums and a lively competition is expected.

C. W. McKellar says oncidiums are

coming in, but that cattleyas are under the demand.

William Graff, of Columbus, is in town. He says the seven weeks' street car strike has cut into all business in his city.

Joseph Molck, of Jeffersonville, Ind., has been in town this week on a shopping expedition. A sectional hot water boiler was among his purchases.

WASHINGTON.

The Washington Florists' Club held its monthly meeting September 6, at the establishment of Gude Bros. Co., at 1214 F street. After routine business was concluded the club adjourned to the basement, which had been prepared as a rathskeller. Refreshments were served and the Rochester victory of the Washington bowling team was celebrated. The team consisted of Capt. William H. Ernest, George H. Cooke, George C. Shaffer, Robert McLennan

and Samuel Simmons. This team was winner against eleven cities. Z. D. Blackistone, who captured a prize in the shooting tournament, was also toasted.

A committee reported favorably on the holding of a big flower show in Convention hall the first week in November. Much activity and interest is being manifested in the event, which will be one of the most important and unique ever held in Washington.

The following were present: Ed. S. Schmid, G. C. Shaffer, Otto Bauer, Sam Hammer, Oscar Oehmler, F. H. Kramer, George Dalglish, George Cooke, William Kimmell, William Marche, A. Schnell, John Bickings, John Robertson, William H. Ernest, Sam Simmons, E. C. Mayberry, Mr. Robinson, Mr. Ellarly, J. Goudy, I. Rosnosky and George Bollinger, the latter three of Philadelphia.

Niessen's News Column

Dahlias

Our growers have largely increased their capacity over last year. The result of their constant effort to produce better quality is very evident. They are confining themselves to the varieties of greatest merit for cut flower purposes.

We particularly wish to emphasize the fact, that we can fill orders for large quantities, several thousand of one color. We solicit regular orders, which will be shipped direct from the farm. We can assure you of careful packing, to insure the Dahlias arriving in perfect condition.

Some of the varieties we can offer you:—

LIVONI,
SYLVIA,
KRIEMHILDE,
LYNDHURST,
HUSSAR,
ARABELLA,
YELLOW DUKE,
BRUTON,
PRINCE OF YELLOWS,
WHITE CACTUS,
FLORA,
JACK ROSE,
etc.

\$1.50 to \$4.00 per hundred.

Beauties

The supply is increasing and quality improving.

\$1.00 to \$3.00 per dozen.

Roses

Considerable improvement is noticeable in that line; quality much better. On a large quantity we can quote very interesting prices.

Bronze Galax

The kind of leaves you would expect to buy in the winter months. Quality considered, our prices are very low. You will positively have no waste.

\$1.00 per thousand.

\$7.50 per case of 10,000.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

DAHLIAS The Finest Varieties of All Colors. **ASTERS** We still have some Extra Choice Stock. **ROSES** Fine Kaiserin, Maryland and Bride. : : : :

Special Notice:—

We will be the sole agents for the new rose **Princeton**, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

Choice Field-Grown Carnations

	100	1000		100	1000
Enchantress	\$6.00	\$50.00	Winsor	\$6.00	\$60.00
Winona	7.00	60.00	Beacon	6.00	60.00
Sarah Hill	8.00		Lawson	6.00	60.00
White Perfection	6.00	60.00	Afterglow	6.00	60.00
Aristocrat	6.00	60.00	Victory	6.00	60.00

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Autumn has come.

The intense heat has given way to typical autumn weather—cool, rather damp nights and warm days; dahlia weather.

The showy dahlia, with its rich, many-hued variations, has come in with a rush, shipments having increased tenfold. The quality is now fine, the cool nights giving the firmness so necessary to make the flowers satisfactory. The buyers have not yet taken hold of the dahlia in earnest, although several large orders have been reported: one of 10,000 flowers for advertising purposes, another of 5,000 for a fall opening decoration. But there is no question that the buyers will take hold as soon as the quality of the stock now coming into the market is known. It is safe to say that the average grade of the dahlia flowers has never been higher than today. The growers are awakening to the fact that they must have quantity of a variety to make a market, and this year they have the quantity.

The aster is on the wane. There are still lots of good asters, but not so many as a week ago, and a quantity of poor flowers clearly indicates the tail of the crop with many growers.

Gladioli are on the back track. Most of the stock now coming into town is from the large gladiolus farms, where, unfortunately, the flowers are cut too tight to attain perfection in eyes that are critical.

Carnations are coming up a little more strongly, although, with the exception of a few fancies, there are no carnations that find favor with the leading shops.

There is marked improvement in roses this week; that is, in the roses of those growers who have successfully withstood mildew. Maryland and Kaiserin are, of course, least affected, but Killarney and her white sister

have had a hard time even where the laws of ventilation are thoroughly understood and faithfully observed. Richmond has made its appearance with some good flowers for so early in the season. Beauties are excellent. The supply of roses is much larger than a week ago. The demand, too, has increased, caring for much of the good stock.

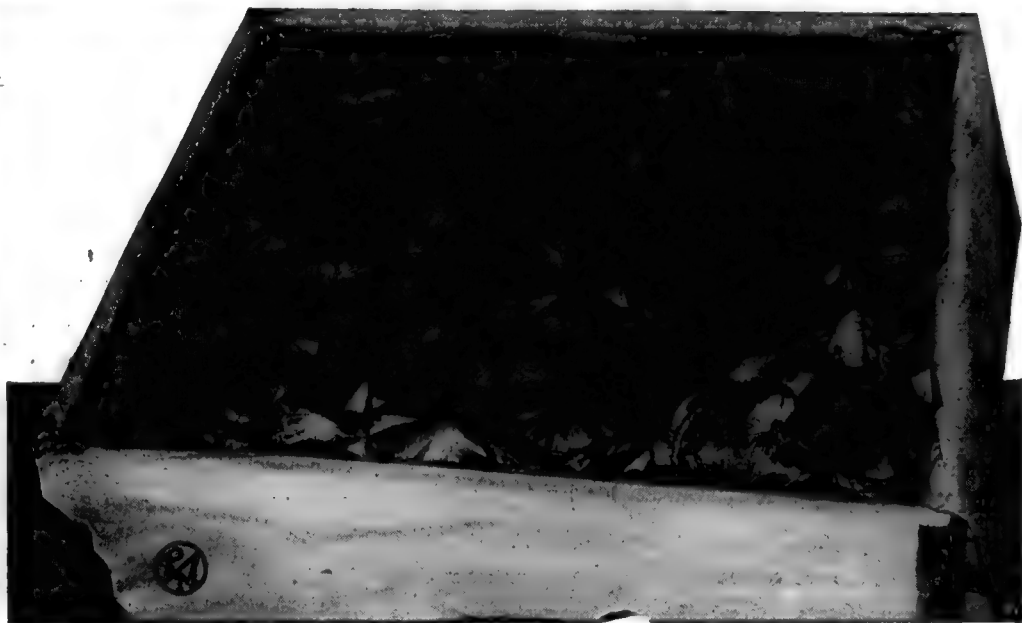
Cattleyas have fallen in price, though it is difficult to find out exactly why; the supply still seems small; the demand is certainly as good, probably a little better, and it will be further strengthened by price inducement. Gardenias are selling a trifle better. Easter lilies are in fair demand, with the supply a little stronger than a week ago. There is lots of fine valley; it is selling well, but not so well as it is blooming. Sweet peas are over. Greens of the tender varieties are dull. Wild smilax is feeling the effect of the first fall openings. Outdoor flowers of the miscellaneous kinds count for less each week, except cosmos, which is increasing in popular favor.

Dissolution of Partnership.

W. E. McKissick, Ayers P. McKissick and Howard E. McKissick, trading as W. E. McKissick & Bros., wholesale florists, dissolved partnership by mutual consent September 8. All business matters relating to the firm will be settled by W. E. McKissick.

This announcement caused surprise on the street, where the firm was regarded as an important factor in the wholesale cut flower market. When seen in his office W. E. McKissick said that the firm's retirement was purely voluntary and that as soon as the business was wound up he would probably start in another enterprise.

W. E. McKissick started in business for himself exactly five years ago, September 4, 1905. He soon established a high reputation for ability and progressiveness in wholesale centers. Two years ago his two brothers joined him.



BRONZE GALAX



Every case guaranteed. **\$7.50 per case of 10,000.** These are good enough and cheap enough to go quickly.

American Beauties. Fine new crop, \$3.00, \$2.00 and \$1.50 per dozen.

Valley. Special, \$4.00 per 100; extra, \$3.00 per 100.

Cattleyas, \$7.50 per dozen.

Supplies of all kinds.

Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.
Open 7 a. m. to 6 p. m. Not open for business on Sundays. Not responsible for flowers after delivery to the Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

To Have Cyclamen in Bloom Christmas 1911 You must SOW NOW

MICHELL'S "DISTINCTIVE" GIANT CYCLAMEN

A Strain Unequaled for Size and Quality

	100 Seeds	1000 Seeds		100 Seeds	1000 Seeds
Duke of Connaught, crimson.....	\$1.25	\$10.00	Princess of Wales, deep pink.....	\$1.25	\$10.00
Excelsior, white, claret base.....	1.25	10.00	Salmon Queen, salmon rose.....	1.25	10.00
Grandiflora Alba, pure white, gigantic flower.....	1.25	10.00	Mixed Colors, a fine assortment.....	1.00	9.00

All Orders Filled from Fresh Seeds Just Received

A Profitable Forcer for Winter is

Michell's Pink Beauty Lupine

Can be forced to bloom within seven weeks from the day of germination; successive sowings will give successive crops during the whole winter.

Per oz., 30c; per 1/4-lb., \$1.00

Nothing Can Equal

Michell's Colossal Mignonette

In size and perfection. Now is the time to sow.

Trade Pkt., 40c; per oz., \$3.00

Ready for immediate shipment, a full and complete assortment of French and Dutch Bulbs. Let us quote you on your wants.

HENRY F. MICHELL Co.,

Dealers in "Distinctive" Quality
Seeds for Florists,

1018 Market Street,
PHILADELPHIA, PA.

Mention The Review when you write.

The business done is a large one, the firm's reputation excellent, and Mr. McKissick has the satisfaction of retiring with colors flying.

Popular Plants.

Sealed orders from over the sea sent The Review correspondent to the northern section of the city, where Godfrey Aschmann's place is located. His son, John Aschmann, is in charge, evidently bent on having everything in the best possible condition when his father returns with his big boxes of azaleas from Belgium.

The place looked well, the stock in excellent condition and growing nicely. The fern class was represented by four varieties of nephrolepis—the old Boston, which J. A. believes will be scarce, and so he is prepared to step into the

breach with some good, large stock; the dwarfed Scottii and two of the best of the crested varieties, those from Whitman and Scholz. There are also 5,000 table ferns in eight of the best varieties of pteris. Araucarias are in fine shape; there is also a house of kentias of good size. The balance of the place is filled with the Christmas stock of flowering plants, now rapidly improving. Outside, in the frames, are cyclamens, hydrangeas, solanums, etc., with every inch of space utilized.

It seems a safe prophecy to say that when Mr. Aschmann returns in a few weeks, he will find his place in excellent condition.

Various Notes.

John and William H. Westcott, trading as Westcott's Laurel Hill Nurseries,

have dissolved partnership, William H. Westcott retiring. The business will be continued by John Westcott and his son, Wm. B. Westcott.

J. S. Simmons, Toronto, Canada, was a visitor this week.

Mrs. Sarah I. Smith, Secane, Pa., has recovered from her recent illness and has been enjoying swimming lessons in the Brighton Casino pool.

The Strafford Flower Farms, Strafford, Pa., have been combining truck farming with carnation growing this season. Heavy crops of lima beans and tomatoes have been marketed.

John Ratcliffe, of Ratcliffe & Tanner, Richmond, Va., paid two flying visits to this city September 12 and 15.

The Florex Gardens are planting the mammoth house with tomatoes for a

THE FLORISTS' SUPPLY HOUSE OF AMERICA

A Superb Novelty

We have received since the Convention the first shipments of our exclusive novelty, **GOLD IMPERIAL CHINAWARE**. This is undoubtedly the finest novelty of the season. Beautiful gold designs of highest art are burned into the surface of each piece of **IMPERIAL CHINAWARE**. The effect of the delicate gold tracery on the pure white of the chinaware is beautiful for ferneries, for individual vases or for waterways.

Our **GOLD ART IMPERIAL CHINAWARE** is undoubtedly in a class by itself, something that your customers of taste will exclaim over and want the moment they see it.

Send us a trial order; we know that you will be delighted with our gold art designs and will want more as soon as you see them.

Write for our illustrated catalogue of everything in florists' supplies.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

winter crop. Sixty thousand plants is the capacity. Mr. Fuerstenberg has returned from the shore and is hard at work again.

Charles Henry Fox is back from Ocean City, full of energy and ideas that will develop during the coming social season.

Watkins & Nicholson, Hammonton, N. J., are adding one new greenhouse, presumably for carnations.

R. Vincent, Jr., & Sons, White Marsh, Md., will add two greenhouses, 35x250 each, Lord & Burnham pattern.

Ralph Hornor, Mount Holly, N. J., was in town this week looking over the dahlia situation.

Edward Neville spoke at the opening meeting of the season before the Germantown Horticultural Society September 12.

Paul F. Richter is enjoying a brief vacation.

Eugene Bernheimer will move in town from North Wales September 15. Mr. Bernheimer will now devote his energy to his cut flower business.

John W. McIntyre will celebrate the opening of his fifth year in business October 1. Mr. McIntyre's untiring efforts have made each succeeding year a little better than the one before.

Thomas Henry and Stuart Miller returned from a trip on the Great Lakes September 6; the trip in the main was full of pleasure, although there were some painful moments in a storm on Ontario.

Edward and Howard Aschmann are hard at work stocking the houses on their new place; excellent progress has been made.

William Thurston, of Paterson, N. J., was a visitor recently.

The annual farmers' picnic was held last week at Chestnut Hill park. The feature was a wonderful fruit column about two stories high. Phil.

Rochester, N. Y.—The Flower City Plant Food Co., which makes a large line of fertilizers used by florists and handled by seedsmen and retailers, is changing from a wood box with paper wrapper to a lithographed tin box for its plant food.

COMMISSION MEN

NOTICE:—You can't expect to work up trade shipping in Paper Boxes without using

Binley's Cut Flower Holder.

No smashed boxes and bruised flowers wherever they're used.

Patented in U. S. Canadian patent applied for.

Send postal for Samples and Price List, stating what width of boxes you use.

GROWERS

If you weren't at the Convention you didn't see the **Binley Cut Flower Holder** for holding roses and other flowers when shipped in paper boxes.

Save Express charges for your customers.

We booked orders for thousands and received nothing but praise for the invention.

A Postal with the size you use will get you Samples and Price List.

A. J. BINLEY, MANUFACTURER, Glens Falls, N. Y.

Mention The Review when you write

NEW YORK.

The Market.

There seems to be no end to the asters, and while the best of them sell readily, anything not up to standard quality goes promptly into the discard. This week will probably turn the tide the other way and put an end to the sacrifice. Fortunately, gladiolus shipments are about over. Much of the stock has not been salable of late, and only the best varieties seem to be in demand at all. The dry season and the aster flood together made rough sailing for the gladioli.

Dahlias are coming fast and the stock is fine. This week will see them here in great abundance. The appreciation of this flower is growing yearly. Mums are already competing for recognition. Some Golden Glow were all that could be desired and they were well worth the \$1.50 per dozen asked for them. Orchids are scarce and the price is improving, while lilies and valley hold at last week's quotations.

Carnations are still short-stemmed, but of excellent color and quality; nevertheless \$1 per hundred seems to be about the top, notwithstanding school and theater openings and the return of many of the people who buy flowers.

Of roses there is a great sufficiency, but the stems are short, the heads small and only the selects command a price worth while. The best Beauties bring

20 cents and 4 cents is about the top for selected Killarneys, Brides, etc., while the average will not reach over \$10 per thousand. It is unwise to count on much improvement before October.

Club Meeting.

The New York Florists' Club held its first meeting of the season Monday evening, September 12, with an attendance of over half a hundred.

Robert Berry introduced the subject of a bowling club and there was a lively discussion, participated in by Messrs. Manda, Birnie, Fenrich, Burns, Donaldson, Weathered, O'Mara, Nugent, Pierson, Traendly, Duckham, Shultz and President Miller. As the result, a committee of five was appointed to prepare plans for the formation of a bowling organization. The committee consists of Messrs. Manda, Traendly, Berry, Duckham and Fenrich. Later a meeting of bowlers was called at the store of Traendly & Schenck at 3 p. m., September 17. It was stated the club will start with a membership of at least twenty-four. F. R. Pierson presented to the five local clubs a bowling ball apiece. Messrs. Pepper and Shaw dispensed some of the prizes offered for press bowling at Rochester.

F. R. Pierson expressed his appreciation of the gavel presented to him at Rochester by the club's members and spoke at length of the convention. H.

ANNOUNCEMENT

S. S. Pennock-Meehan Co. announce that they will open their New York store, No. 109 West 28th Street, Monday, Sept. 19th, for the sale of cut flowers, ribbons and supplies.

The store will be in charge of Mr. P. B. Rigby, treasurer of the Company, assisted by Mr. Wm. J. Moore. It will be the purpose of the Company to maintain the same high standard that has been characteristic of their Philadelphia establishment.

We solicit the patronage of our New York friends and extend an invitation to all to inspect us.

Our method is to guarantee satisfaction.

Mention The Review when you write

WM. P. FORD

Takes pleasure in announcing the opening of his new store at

45 W. 28th St., New York
September 15th to 20th

Unequaled facilities for Growers.

The old time courtesy and attention for my retail friends.

Mention The Review when you write.

A. Bunyard, R. E. Berry and half a dozen others spoke of the special features of the Rochester meeting and Mr. Lenker urged every member to use his influence with his assemblymen in behalf of the appropriation for greenhouses at Cornell experiment station.

President Miller appointed W. J. Stewart, Charles B. Weathered and F. R. Pierson as a committee to prepare resolutions on the death of Lyman B. Crow.

F. H. Traendly, for the transportation committee, and H. A. Bunyard, for the outing committee, made preliminary reports. President Miller gave an account of the status of the Fifty-ninth street market proposition and

promised further details at the October meeting, at which J. Horace McFarland will lecture with stereopticon.

P. J. Smith, M. L. Glass and Robert J. Young were elected to membership. The following were proposed for election: E. Leuly, West Hoboken; John Collins, Orange, N. J.; George W. Crawbuck, and Geo. Wagner, Brooklyn; Fred Marquardt and John Baumann, Middle Village; H. E. Philpott, Winnipeg; W. F. Shay, E. T. Bromfield and Robert MacNiff, New York city.

The exhibits of the evening included five plants of Clerodendron fallax from Harry Turner; Chrysanthemum Smith's Advance from Elmer D. Smith & Co., Adrian, Mich.; Celosia

Pride of Castle Gould from Julius Roehrs Co. The committee on awards gave a vote of thanks to Elmer D. Smith & Co., and scored Harry Turner's exhibit five points for the Hitchings cup.

There was a special meeting of the club's committees Monday afternoon, September 12, after which President Miller entertained at an informal dinner.

Various Notes.

The Nassau County Horticultural Society will hold a dahlia show on Wednesday, September 28, at Pembroke hall, Glen Cove, and on October 28 and 29 its sixth annual exhibition, its prize schedules having already been distributed.

September 20 to 22 the fair of the American Institute takes place at the Berkeley Lyceum building, West Forty-fourth street, New York, a place much too small for such an exhibition.

The New Jersey Floricultural Society will have its fifth annual dahlia show October 1, at Orange, N. J.

The autumn series of lectures to be given by the New York Botanical Society in the Botanical Museum, Bronx park, will begin September 17 and continue every Saturday afternoon at 4 p. m. until November 19. Among the professors who will lecture, with stereopticon slides, are Messrs. Nash, Britton, Murrell, Howe, Richards, Seaver, Burgess and Busby.

George Saltford celebrated his "steenth" birthday last week.

Messrs. Jones and Russell, the retail florists of Cleveland, were in town last

BEAUTIES

All that we ask is that you send us a trial order. We assert that there is no better stock than ours, and our crop, besides being fine, is so large and so steady that we can take good care of all buyers—now and any time.

Also strong on White and Pink Killarney.

Asters, Gladioli, Valley, Lilies and All Other **Cut Flowers in Season.**

Plenty of Adiantum, Asparagus Strings and Sprenger Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

week, laying in supplies for a prosperous winter.

M. A. Bowe has taken a branch store at 60 West Thirty-third street and may be able to continue at his present location also until spring. Last week he had charge of the Gould wedding at Washington, Conn. Arthur Merritt, his designer, is again back at headquarters from his summer vacation.

The Long Island Bowling Club has changed its night to Thursday. The New York club contemplates a change to Friday evenings. Joseph Fenrich challenges any member of the New York Florists' Club to a match, best seven out of thirteen games.

P. J. Smith is handling some fine new rose stock, also large shipments of Liliun rubrum, which sell well. The Easter lily receipts have fallen to about 10,000 weekly.

H. F. Darrow has completed a business trip to Europe and is again at his desk.

Miss Horn and Miss Hess, 767 Lexington avenue, have reopened their pretty store after a month's holiday.

André Beauplan, of the Forster Mansfield Co., spends his week ends cruising in his yacht "Chantecler."

C. C. Trepel's new cut flower store at Bloomingdale's will cover more than double the space before used, and will be one of the finest in the country. Peter Mallon, of Brooklyn, has been engaged to take charge of the conservatories on the roof. It is also rumored that Mr. Trepel has secured the store in Gimbel Bros.' new building at Thirty-fourth street and Sixth avenue.

The rumor of several brothers joining together in the wholesale cut flower business this fall, has at last taken form and proves to be correct, John and William Kessler having added this department to their plant business, opening their new store this week in the building opposite the big stores of Traendly & Schenck and Walter Sheridan.

The Geller Florists' Supply Co. is now located in its commodious store on West Twenty-eighth street, next door to the Forster Mansfield Mfg. Co. Mrs. Geller and family have returned from the country.

Now is the Time to Communicate with The Pine Tree Silk Mills, Philadelphia,

Regarding Ribbons for Fall.

We are showing beautiful rich toned qualities in Taffetas, Satin Taffetas and Messalines. Our prices and qualities will interest you.

Address today a postal to **The Pine Tree Silk Mills** for samples of the very best Ribbons.

The Pine Tree Silk Mills Company

Philadelphia

Mention The Review when you write

New Imported Florists' Baskets

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. Let us send you a sample trial order. We know we can please you. Call and see us when in Chicago. We want to send you our catalogue—it shows many distinctive styles—but **we need your name and address.**

THE RAEDLEIN BASKET CO., 713 Milwaukee Ave., Chicago
Near Huron St.

Mention The Review when you write

Frank Traendly has another fight on with his old enemy, hay fever. J. K. Allen has also had a touch of this malady.

It is expected the wholesale cut flower business of Alex. J. Guttman will be continued by a company which will include H. C. Reidel and G. Myer.

The wholesale section from Twenty-sixth to Twenty-ninth streets is making the best of the dull season by repainting and redecorating.

J. Austin Shaw.

BUFFALO.

The Market.

Beautiful Indian summer weather is about the only pleasant feature to mention. Business is rather quiet, with the exception of wedding and funeral work. Asters are getting scarce, but the bet-

ter varieties find ready sale. Gladioli sell well, especially America, which always brings the best price.

Preparations for Flower Show.

At the last meeting of the Florists' Club the chief subject for discussion was the coming flower show. Final arrangements were made, committees selected and a plan adopted. A general sketch and plan was drawn by George McClure, which will be followed exactly. The show will be held at Convention hall, just before election and will continue about four days. The entire hall will be used and the committees will endeavor to make Convention hall one beautiful display. The details will not be made public at present, but the trade in general will be invited at a later date. The usual hearty cooperation of the brother florists is hoped for.

The several committees in charge are

Selling is easier than Collecting

You can sell a man goods he DOESN'T want easier than you can collect from him money that he DOES want.

Selling is an art—collecting a craft.

The S. & A. Triple Demand 1% Draft

Heads off suit—reduces the COST of your collections to the minimum.

The S. & A. service expedites collection, minimizes trouble. Is self-prompting. Works entirely on a contingent basis.

We make a specialty of handling delinquents for FLORISTS and NURSERYMEN. Our returns are particularly quick and positive in these lines.

Book of Drafts Free

Sarver & Ames

who collect only for manufacturers, wholesalers and jobbers : :

General Offices:
2nd Floor Century Bldg.,
Pittsburg

Mention The Review when you write.

as follows: Executive, Wm. F. Kasting, W. J. Palmer, Charles Sandiford, D. J. Scott, Charles Keitsch, J. F. Cowell, S. A. Anderson; hall and show committee, Geo. McClure, Jr., Chas. Guenther, Chas. Keitsch, Wm. Legg, Wm. B. Scott; press committee, W. A. Adams, Ed Slattery, A. Keitsch, O. Gillis, R. A. Scott; music, J. Rowland Cloudsley, Jos. Sangster, J. B. Stafford; finance, Wm. F. Kasting, Wm. J. Palmer, L. H. Neubeck, S. A. Anderson; reception, Joe Streit and all members of the club.

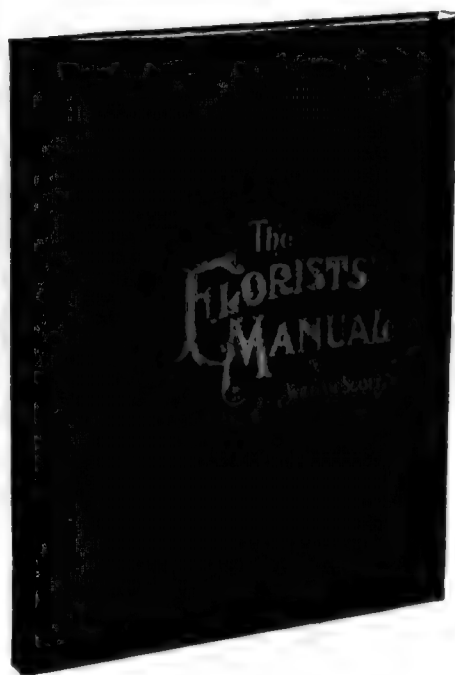
R. A. S.

DAYTON, O.

The Market.

A brisk demand for funeral work makes possible a fair report on the business of last week. Outside of this, there was but little doing. A few of the "400" are returning from the summer resorts, but as yet no large social functions are being planned. The same old complaint is heard from all corners—the truck gardeners are bringing in an abundance of home-grown asters, gladioli, etc., which they sell for a mere nothing, and as long as flower lovers can get their bouquets at such prices, just that long will trade remain dull.

Carnations are now putting in their appearance again, as some of the growers are cutting from their young stock, but as yet the supply is limited. There is a scarcity of giganteum in the market at present. The demand for these has been good right along. Roses of all kinds are quite plentiful and the demand good.



The Florists' Manual

A Business Book for Business Men
Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., **CHICAGO**

Various Notes.

The Miami Floral Co. feels complimented on the fact that their planting of carnations and roses is done; everything is in fine shape and looks most promising.

Warren G. Matthews will have a booth in the exhibition building during

the Dayton industrial exposition and fall festival, which will be held in this city next week.

Mr. and Mrs. Lewis Kenyon and sons, Everett and Martin, of Sycamore, Ill., are guests at the home of Mr. and Mrs. George Bartholomew.

Herbert Bartholomew returned last

Now is the Time

To lay in your Fall and
Winter supply of - -

Cape Flowers

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St, New York

We have new shipments
choice white. Finest qual-
ity. Price 35c per lb. up-
ward. Case lots dyed any
colors desired at cost.

Every Florist should know about
Illinois Self-Watering Flower Boxes
Write today for descriptive catalogue.
ILLINOIS HEATER & MFG. CO.
31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.
CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

week from a two weeks' vacation at
Chicago and Lily Lake, Ill., and various
other points. He reports a most en-
joyable time.

H. H. Ritter has moved from his
store in the Algonquin hotel and has
rented part of the rooms of the O. P.
Boyer undertaking establishment.

A. Carey and Eugene Avard, of the
Miami Floral Co., spent last Sunday
seeing the sights of Cincinnati, O.

The Montgomery county fair was
held in Dayton last week, and those of
our local florists who exhibited were
the Dayton Floral Co., John Bochner
and the Advance Floral Co. The dis-
plays were beautiful and occupied the
entire center of the main floor in the
exhibition building. The Dayton Floral
Co. won first prizes on table decora-
tions, general display and floral ex-
hibit; John Bochner captured first
prizes on bedding plants and cut flower
display, and the Advance Floral Co.
also won several first prizes.

Though last week was called "fair"
week in Dayton, at the same time the
term did not hold good with the
weather, for we had lots of rain, which
was badly needed, and outdoor vegeta-
tion looks much improved as a result.

The Miami Floral Co. had the job
of decorating for the big banquet of
the Chamber of Commerce, which was
held at Memorial hall September 14.

Visitors of recent date were: F. Al-
bin Schreiber, of Indianapolis, Ind.;
W. J. Marion and F. A. Marion, of
Circleville, O.; Mr. Millspaugh, with
the Morehead Mfg. Co., of Detroit,
Mich.; Mr. Sunderbruch, of Cincinnati,
O., and Hon. H. E. Kidder, from the
Ionia Pottery Co., Ionia, Mich.

R. A. B.

LOUISVILLE.

The Market.

Business for the last four weeks has
been good, considering the season.
Stock has been limited to asters and
roses chiefly. A few dahlias have been
coming in the last two weeks and they
help out nicely, as asters are on the
wane. Some few carnations are com-
ing in. The stems are a little short,
with the flowers only medium, but they
are quite welcome, as they work up well
in funeral designs, which have been in
steady demand. Gladioli are about over
with for this summer. A few other
outdoor flowers are coming in and fill
in fairly well.

Green goods are in good supply, with

Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₄c per lb.; 50-lb. drum, 5¹/₄c per lb.; 100-lb. bag,
5c per lb.; 300-lb. bbl., 4¹/₄c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St, NEW YORK, N. Y.

Mention The Review when you write.



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot
Hanger and Handle**, and the **Original Genuine Immor-
telle Letters, Etc.**, (every letter marked). Send for price
lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing
for plant growers**; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.



Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;
can also be used as design book.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size
you require and for what **kind of cut flowers**
you wish to use the refrigerator; also state
whether you want it for **display** or only for
storage.

**McCray Refrigerator Co., 108 LAKE ST.
KENDALLVILLE, IND.**

Place Your Next Order for

FLORISTS' WIRE WORK

With **Wm. Hielscher Wire Works**

38-40 Broadway - - - DETROIT

Catalogue for the Asking.

Mention The Review when you write.

the demand also good. Prospects for
good stock this fall and winter are
good. Roses are in grand shape and
some good stock is to be seen. Car-
nations are coming on nicely. Al-
though a few growers are having con-
siderable trouble with stem-rot, still on
the whole carnations are in better shape
than at this time last year. We will
have mums galore this fall and good
ones at that, as stock never looked
better.

Various Notes.

The Kentucky Society of Florists

Western Florist Supply House

Save freight and expressage by
buying near home.

Our **FALL BULBS** are never late.

**Freesia, Romans, Paper Whites,
Harrisii, Giganteum and For-
mosum, ready now.**

**Hardy Cut Ferns, Always
on Hand.**

Write for our new price list

**THE BARTELDES SEED CO.
DENVER, COLO.**

Mention The Review when you write.

Special 10% Discount on Baskets

Send for our Price List on

FLORIST SUPPLIES

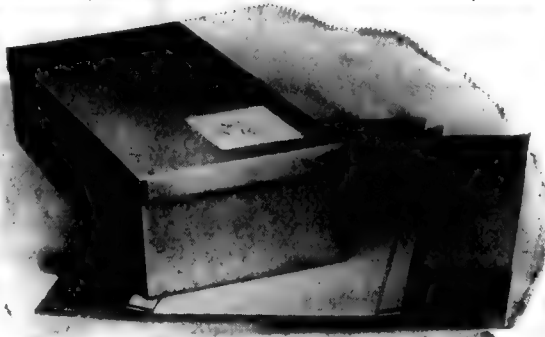
L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

Mention The Review when you write.

held its regular monthly meeting at
Robert Miller's, Tuesday, September 6.
This was the best meeting the society
has had for a long time in regard to
attendance; twenty-five of the boys
were there.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4½x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x36.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3½x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

We handle the most complete line in the U. S., of all

Cut Flower, Design and Corrugated Boxes

Manufacturers' prices. Write us for our special proposition on your year's supply.

A. L. RANDALL CO.

Manufacturers' Agents
19 and 21 Randolph St., Chicago

Mention The Review when you write.

The opening of the Trumbo furniture store did quite a bit for the florists. The first floor was filled with flowers. All the stores got their share of the work.

Mrs. C. B. Thompson has been on the sick list, but is now on the road to recovery.

Victor Mathis has some nice carnations and roses. He has had a little hard luck this summer, his wife having been sick for six weeks with typhoid fever. Her condition was quite serious two weeks ago, but she is much better now.

S. E. Thompson has opened a store in the Walnut Street Theater building



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

and will handle a complete line of cut flowers.

Nelson Wootan, who has bought the Thompson greenhouses, is sending in some fine red dahlias.

Robert Miller has his place in good shape. Some 700 good cyclamens are



Mention The Review when you write.

to be seen, also some good Lorraine begonias. A bench each of Touset and Modesto mums are hard to beat.

A. Rasmussen, across the river, has some fine roses and carnations. Mr. Rasmussen is the "king bee" when it

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

FERNS

New Crop, Fresh
From the PatchFancy and Dagger
Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. Green
 Leucothoe Sprays, \$2.50 per 1000. Discount on
 large orders. I am headquarters for Ferns. Seventeen
 years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

With stock as good, not better, and prices
 as low, not lower, than other jobbers,
 I solicit your weekly order.

G. J. Walker, Dealer in Fancy
 and Dagger Ferns
Savoy Centre, Mass.

Mention The Review when you write.

comes to cut flowers around here. He
 grows some 30,000 roses. Bride, Maid,
 Richmond, Maryland, Killarney, White
 Killarney, Ivory, Golden Gate and a
 few Beauties are done to perfection
 here. A few Jardines are given a trial
 this season. A new range of 50,000
 square feet, put up this summer, is
 planted to carnations. Two new steam
 boilers of 165 horse-power each are
 being installed and a boiler-room, 45x
 60, is being put up. A switch will be
 run alongside the boiler-room and then
 this will be one of the most up-to-date
 places in the south.

William Walker has his place in good
 shape. About 400 cyclamens in 6-inch
 pots are hard to beat.

The 16,000 mums at Jacob Schulz's
 place are fine this season. One bed of
 late ones are exceedingly good. His
 carnations are in good shape. A few
 Dorothy Gordon and Alma Ward are
 being tried out. Mr. Schulz has a
 batch of seedlings. A red one seems to
 be good and may be heard from later.
 A house of poinsettias are looking fine,
 also a bench of bouvardias.

Adam Heitz has a house of Estelle
 mums that are fine. Other mums here
 are looking good. Carnations are
 coming on nicely.

Werner Susemichel, at the Jewish
 cemetery, has a bench of Mrs. F.
 Joost carnations, which are money-
 makers for him. K. R.

Meriden, Conn.—The Blatchley Co.
 recently remodeled the greenhouses and
 store at 36 West Main street, giving
 additional room for the constantly
 growing business.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best
 to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

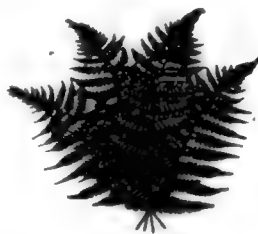
113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and
 Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Box-
 wood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays,
 Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-
 metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Just One Minute!

We want you to order a sample
 box of our cut ferns, so you will know
 where to buy ferns of quality this season.



DAGGER

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write.

Ferns—Galax—Moss

New Fancy Eastern Ferns
Per 100.....15c Per 1000.....\$1.25

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch25c Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....\$1.00 Per 1000..... 7.50

Green Sheet Moss
Per bundle.....\$1.00 10 bundles.....\$9.00

Sphagnum Moss
Per bale.....\$1.00 10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write

Sphagnum Moss

Take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed.

Special Prices
5 bales.....\$ 5.00 10 bales.....\$ 9.00
25 bales..... 20.00 50 bales..... 37.50
100 bales.....\$70.00

Also headquarters for **Wild Smilax, Fancy Ferns, Galax and all Florists' Greens.**

A. L. Randall Co.

19 and 21 Randolph St., CHICAGO

Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, - Saddle, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.

Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities

Louisville Floral Co., Louisville, Ala.

J. H. VON CANON & COMPANY

Evergreens Fresh from the Woods



Galax, green, 50c per 1000; \$4.00 per case of 10,000.

Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.

Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.

Green Leucothoe Sprays, 10 to 16-in., \$1.00 per 1000.

Bronze Galax and Sprays in season.

Special prices on large orders.



All Orders Filled Promptly.

BANNERS ELK, N. C.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, BOSTON, MASS.

Mention The Review when you write

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.



New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street,

ADAMS, MASS.

Mention The Review when you write.

Rockland, Me.—The Billings greenhouses and business have been purchased by Walter O. Frost, of Munising, Mich. Mr. Frost is a former Rockland boy, who, after graduating from the University of Maine, decided to cast his lot in the middle west. He was employed first as forester for the Cleveland Cliffs Nurseries, at Negaunee, and since then in a similar capacity by the state at Munising, where he also served as a fish and game warden.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—In retail store by young woman. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 5 years' experience, 2 in greenhouse and 3 in store. Address M. D., 1514 W. Chicago Ave., Chicago, Ill.

SITUATION WANTED—By young woman; six years' experience; good reference; in first-class flower store; large city. Address No. 174, care Florists' Review, Chicago.

SITUATION WANTED—As rose and carnation grower; 20 years' experience; married; English; please state wages. Address No. 157, care Florists' Review, Chicago.

SITUATION WANTED—By florist, Scotch; good grower; abstainer; energetic; references; wages \$75 a month. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class gardener and florist on a private place; married; can be well recommended. Address No. 177, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, commercial or private place; single; 15 years' experience; able to take charge. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, thoroughly experienced, wants position in private family, age 34; 4 years in Canada; best references. H. D. Bennett, 193 Marlboro Ave., Toronto.

SITUATION WANTED—By a middle aged man, single, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; life experience. Jacob Schmid, 419 State St., Chicago, Ill.

SITUATION WANTED—By a practical grower of plants and cut flowers; a life experience; capable of taking entire charge of a large plant; single; prefer the south; when applying state wages. Florist, 59 W. Ontario St., Chicago.

SITUATION WANTED—By first-class florist, on private or commercial place; capable of taking full charge, and handling help; good references; please state wages in first letter. Address No. 161, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By thorough florist and gardener, capable of taking entire charge, single, 14 years' practical experience under glass and out of doors; private or commercial place; good wages expected. Address No. 162, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, propagator, grafter, and grower of cut flowers, where all stuff is wanted; 16 years' experience; married, age 30; energetic, trustworthy, and total abstainer; best of references; competent to take full charge. Address No. 175, care Florists' Review, Chicago.

SITUATION WANTED—By young German florist, in or around Chicago, for October 1; six years' practical experience in Germany and United States; if you want a reliable man with no bad habits and a hustler, be quick and make your offer in first letter. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—Commercial or private, by a man, age 33; practical experience and training as florist and gardener in Scandinavia, England, Germany, and U. S.; cut flowers, plant growing, and forcing of all kinds a specialty; am 6 years in charge of present position; by the first of October or later; please state particulars. Address No. 154, care Florists' Review, Chicago.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Florist for general stock; room and board; single, German preferred. Address No. 124, care Florists' Review, Chicago.

HELP WANTED—A good man for carnation section; must be competent; apply in person or by letter. Emil Buettner, Park Ridge, Ill.

HELP WANTED—Designer and decorator for retail store; state wages and experience in first letter. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—Carnation grower for a section; \$50.00 per month, increase if suitable; single man. South View Floral Co., 1713 Carson St., Pittsburgh, Pa.

HELP WANTED—Young unmarried man, who has had a year or two experience in general greenhouse work, as assistant. Port Arthur Nursery Co., Port Arthur, Texas.

HELP WANTED—A good all-round greenhouse man, married, for a steady position in Nebraska; state wages wanted. Address No. 125, care Florists' Review, Chicago.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—A young man with two or three years' experience in carnation growing; state wages with room. Address J. E. Meinhart, 416 Pennsylvania Ave., Webb City, Mo.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—At once, a good fast potter; one who has had experience in growing a general line of stock; state wages wanted; only sober and steady man need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—For September 1, young man to take charge of bulb forcing department; steady job if handy in perennials; must be reliable and sober; near Chicago. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—Thoroughly competent, experienced carnation and general plant grower; \$80.00 per month; permanent position to man that knows how and does it; married man preferred. Address with full particulars, Julius Niednagel, Evansville, Ind.

HELP WANTED—By a large greenhouse plant, night man who has had experience as greenhouse fireman; must understand thoroughly the handling of large horizontal tubular boilers; give references and wages expected. Address S. J. Reuter & Son, Inc., Westerly, R. I.

HELP WANTED—Florist capable of taking full charge of greenhouses; commercial place; steam heated; suburban town; city water; 7 houses, 10,000 feet of glass; none but sober and industrious men need apply; must furnish reference. Address No. 170, care Florists' Review, Chicago.

HELP WANTED—Greenhouse man to work on large, modern plant; must be married, steady, temperate and good, willing worker; none other need apply; state age, nationality, experience and give references when writing; wages \$40 a month and dwelling house. Address No. 183, care Florists' Review, Chicago.

HELP WANTED—An honest, industrious young man to take charge of 4,000 ft. of glass in a thrifty city of 14,000, where a general cut flower and plant business is done; a good and permanent place for the right party; will pay full salary, or part salary and a certain per cent of the profits. The Barlow Floral Co., Greenville, Texas.

HELP WANTED—A licensed fireman to work on large greenhouse establishment located in the country near Boston; modern boiler house; must be experienced in greenhouse work and willing to do all kinds of work during Summer; must be thoroughly reliable in every way; wages, \$45.00 a month, the year around, with five-room house near establishment. Address No. 184, care Florists' Review, Chicago.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

HELP WANTED—A No. 1 rose grower; reference required. Address Herman Bros. Co., 10 Pearl St., Council Bluffs, Iowa.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhauer Florist & Nursery Co., Pittsburg, Kansas.

WANTED—A second-hand steam boiler with 200 or 300 ft. radiation, to heat small cottage; must be in good condition; state price in first letter. C. L. Powell, Mishawaka, Ind.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—Kroeschell boiler, capacity 6000 ft. glass; rocker grates; used only short time; \$100.00. J. K. Hiltner, Lincoln, Neb.

FOR SALE—Second-hand 2 and 3-inch pipe in good condition, will sell any quantity. Baur Gas Co., Eaton, Indiana.

FOR SALE—No. 7 Ferrell cleaner and sorter for seeds, onion sets, etc. Wm. Eschrich, North Milwaukee, Wis.

FOR SALE—Hippard steam trap, good as new, in use 2 years; will take care of 25,000 feet of glass. John A. Keller, Lexington, Ky.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. C. F. Treichler, Sanborn, N. Y.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—One second-hand water boiler in first-class condition, for 6,500 lineal ft. of 4-in. pipe. Superior Machine & Boiler Wks., 840-850 W. Superior St., Chicago, Ill.

FOR SALE—2,000 ft. greenhouse glass, 10x12, 10x14 and 10x15; also capped sash bars, 11 ft. long, and Evan's improved ventilating apparatus, 100 ft. long. Jas. T. Baker, 9526 Clark St., Bustleton, Philadelphia, Pa.

FOR SALE—At a bargain; greenhouses, located in city of 40,000; hardly any competition; 16,000 feet of glass, good 8-room house, all steam heated; will sell cheap if taken at once; houses stocked. B. Hinrichs, 1812 College Ave., Racine, Wis.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—One cast iron sectional hot water boiler with shaking grate; all in first-class condition; eleven sections; will heat ten thousand feet of glass, \$115.00; one No. 17 Hitchings corrugated fire box boiler, \$40.00; one Castle hot water circulator, with motor, \$100.00; all f. o. b. this city. Edwards Floral Hall Co., 1700 Pacific Ave., Atlantic City, N. J.

FOR SALE—Or lease, in northwestern Ohio, greenhouse property between 10,000 and 12,000 ft. of glass, in good repair, in county seat town of about 7000 population; six-room cottage; plenty of water for the pumping; good retail trade with store in central location; 3½ acres of land; \$7500; reasons for selling, other business takes all the time. Address No. 123, care Florists' Review, Chicago.

FOR SALE—\$3,000 takes good retail florist business, established 8 years; including cottage, residence, new, well finished, 6 rooms; also conservatory; electric lights, city water; cistern, out-buildings, lot 65x150; 2 blocks from depot; clear title; only florist in city of 4,000; county seat; in famous park region, Minnesota, Mecca of tourists; part payment down, rest to suit purchaser if desired; write for particulars. Address No. 178, care Florists' Review, Chicago.

FOR SALE—Greenhouses of about 50,000 sq. ft. of glass; 15½ acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition with profitable market in Chicago; reasonable price and will make terms to suit buyer. Address No. 142, care Florists' Review, Chicago.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at \$3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—12,000 ft. of glass, 10 acres land, in good shape; location, Central Kansas; easy terms. Address No. 119, care Florists' Review, Chicago.

FOR SALE—One 30 horse power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

FOR SALE—\$2,500 will put you in possession of a florist business with a very profitable trade; more business than I can manage; particulars. Florist, Dwight, Ill.

FOR SALE—Greenhouses and dwelling of 9 rooms in good condition; a bargain if sold quick; reason for selling, poor health. Address 122 Broadway, Scottsdale, Pa.

FOR SALE—Boilers; we make a specialty of tubular and firebox boilers for heating and can quote close prices on boilers that we know are sound and good. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—Greenhouses, 22,000 ft. of glass, with one acre of ground; now planted with carnations; all in good condition. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouse and 2 four-room dwellings; ideal climate; grow anything; no competition; population 8,000; southwest. For particulars address No. 172, care Florists' Review, Chicago.

FOR SALE—Greenhouses, 13,000 ft. glass and 6-room modern house; all new; 3 blocks from heart of city; on car line; population, 12,000; no competition in 200 miles; good shipping point; 8 R.R. outlets. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Four-fifths interest in an up-to-date greenhouse and florist business; 25,000 feet of glass; nearly new; everything modern; best of reasons for selling; good trade; central Illinois; write if interested. Address No. 165, care Florists' Review, Chicago.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

Wanted

A covered florist's wagon; must be neat and light. Address No. 185, care Florists' Review, Chicago.

WANTED

A young man in Broadway florist store; must understand the care of palms; good reference. State wages. Address P. D. Q., Box 545, New York, N. Y.

WANTED—ROSE GROWERS

Capable of taking a section.
HELLER BROS., New Castle, Ind.

Assistant

wanted, 24 to 28 years old, Protestant, well experienced in general lines of private gardening; quick, bright man with clean record; wages \$65.00, room, to start.

APPLY TO
C. PHILIPP, Lake Geneva, Wis.

**Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery.**
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Boiler Wanted

We need a small water heater for 2500 feet of glass. Must be of modern make and in good condition. State price f. o. b. cars, make and style, and how long in use.

The Avenue Floral Co., - New Orleans, La.

WANTED

Bright industrious man for general store work. Good permanent position to right party. State reference, experience and salary. Address Z. D. BLACKSTONE, 14th and H Sts., N. W., Washington, D. C.

WANTED

A good man to act as assistant foreman in grading and contract business.

PETERSON NURSERY

1605 Central St., - Evanston, Ill.

Wanted

A No. 1 man, one of good appearance and capable of waiting on high-class trade. Reference required and photograph, if convenient. Address

No. 186, care Florists' Review, Chicago

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 168, care Florists' Review, Chicago.

WANTED

Working foreman, married man, for large wholesale place in the east. Specialties, roses and carnations, also grow mums and general line of pot and bulbous stock. Must come well recommended from former employers and must be thoroughly capable of handling men and producing good stock. Address No. 130, Box 545, New York, N. Y.

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

NOTICE!

George A. Heintz, of Toledo, Ohio, has sold his retail florists' business to Mrs. J. B. Freeman, who has been with him for many years as manager of his store.

Steam Regulating Valve

Cheap; in perfect working order. We put in larger one. This one will care for 40,000 to 60,000 feet of glass easily; saves fuel and keeps uniform temperature; carry 40 to 80 lbs. on boilers and exactly 5 to 10 lbs. on houses as desired. Write for particulars.

W. B. DAVIS & CO., Aurora, Ill.

FOR SALE

3 TUBULAR BOILERS

66 in. by 18 ft., perfect condition and cheap. Address

Armstrong Mfg. Co., Springfield, Ohio

Make an Offer for a Nearly New Greenhouse

Construction first-class; 5,000 feet of glass; cheap fuel; natural gas; hot water heat; city water; good paying business; no competition; one acre of ground; good seven-room dwelling; will stand closest investigation; reason for selling, must take up other business.

W. H. NOBLE, Eldorado, Kan.

For Sale—Retail Store

No Greenhouses

A chance for a good all-around florist to make good profits in a prosperous suburb of Chicago. \$500 cash, balance \$500 on time will take it. Fully equipped and now doing an annual business of over \$5000. Other interests take my full time. Write for particulars to No. 158, care Florists' Review, Chicago.

FOR SALE Retail Flower Store

Old established retail store, favorable lease; excellent location on northwest side of Chicago; doing good business; good reason for selling. Address No. 192, care Florists' Review, Chicago.

FOR SALE

A one-half interest in a greenhouse place of about 18,000 feet of glass; place is in good running order. Can be bought cheap. Inquire

AUGUST DRESEL, Crown Point, Ind.

FOR SALE

On account of the death of
H. Kuhnert, Hackensack, N. J.

SIX GREENHOUSES

14x70 to 28x70.

Dwelling house, 8 rooms and all modern improvements. 3 acres well cultivated land, Barns, Sashes, etc. Orchard on property, and Park View entrance.

Address, H. KUHNERT & SON
HACKENSACK, N. J.

A Prominent Eastern Firm Offers

business in all its branches, including salesmanship and store management, with the intent of becoming professional retail florists; previous experience not necessary. Address No. 176, care Florists' Review, Chicago.

An unusual opportunity to two young men or women who are desirous of learning the store

business in all its branches, including salesmanship and store management, with the intent of becoming professional retail florists; previous experience not necessary. Address No. 176, care Florists' Review, Chicago.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., - ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with

THOS. YOUNG, JR.

38 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

PEKIN ————— PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

NEW ORLEANS.

The Market.

The dull summer season is gradually coming to an end, and though the majority of the frequenters of the different health and recreation resorts are still absent, many notable functions for the winter season are being planned. The French Opera House will open its doors at the end of November, which event is looked forward to with great anticipations, as it means the beginning of the winter's festivities and receptions. During the last four months the florists have been busy getting their big stock of foliage and flowering plants in shape, and all look forward to a brisk winter and spring business.

A recent visit to several of the larger growers showed that they are all prepared to meet any demand with finer plants than ever before at this time of the year. Palms, ferns, dracaenas, crotons and a few varieties of other foliage plants are grown here to perfection. One florist grows enough cut roses to supply his large store and a good shipping trade besides, while another can cut varieties of orchids by the hundreds during the height of the flowering season.

Chrysanthemums, indoors and outdoors, which are used by the thousands on All Saints' day, November 1, at the different cemeteries, are in a fine condition and, unless the weather becomes unexpectedly unfavorable, the output of flowers for that day will be immense. The weather during the last three weeks has been extremely warm,

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880,

Aldine 881,

Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CC.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.
J. Dan Blackistone

Also

1601 Madison Ave.

1874



1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

day and night, but the nights will soon become cool and show their beneficial effects on the mums, upon whose condition many growers depend for financial success for the fall season.

Hyacinth and narcissus bulbs arrived here in great numbers and have been extensively planted for early flowers, as well as cold storage lilies, callas and freesias for later use. Formosa lilies, giganteums and the Louisiana grown sorts are taking the place of the one-time well liked Harrisii.

Various Notes.

The New Orleans Horticultural Society, September 4, visited the Standard brewery, where a fine cold luncheon was served to the guests by the brewmaster, John Bruestle. R. E. Simon, vice-president of the society, acted as toastmaster and C. W. Eichling proposed a toast to the brewmaster and the company. Twenty-five members of the society were present. The secretary, C. R. Panter, was busy getting subscriptions for the World's Panama Exposition, to be held at the logical point.

Abele Bros. have their enlarged nursery well stocked with all kinds of foliage and flowering plants for the retail trade, including an especially well grown lot of good sized poinsettias. Abele Bros. are growers for the Jos. Steckler Seed Co., of this city, and have thousands of pot plants, as well as an enormous quantity of young vegetable plants, ready for the coming season.

C. W. Eichling, who recently returned much improved in health from a trip in the North Carolina mountains, makes a specialty of Amerpohlii ferns for shipping. He has a good stock of poinsettias in all sizes. His palms and ferns for decorations and store sale are in splendid condition. He has just planted a good lot of Romans and Paper Whites. His sweet peas are coming up in the open ground.

J. A. Newsham has the largest col-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.
913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO
S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.
will be carefully filled by

Georgette Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL
* * FLORIST * *

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**
CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

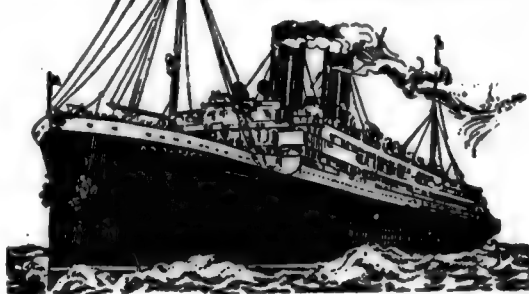
MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz, Toledo, Ohio.
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

A HALF-INCH ADVERTISEMENT
here will keep your name and facilities
before the whole trade, at a cost of
only 35c per week on a yearly order.

FLOWERS DELIVERED ON ALL
*Ocean
Steamers*



Send The Review 75 cents and receive
the above cut postpaid, for use in your
advertisements in your local newspaper.

lection of orchids among the local florists. The big stock which his son recently brought from Honduras is looking fine, and the writer noticed the first Cattleya Bowringiana, old and young plants, in bloom. A small house, with Adiantum Farleyense in splendid growth and foliage, makes an elegant appearance. His mums are well grown and the big stock on hand bids fair to produce a large output of flowers.

R. Lockberbie, formerly with J. A. Newsham, has gone to Columbus, Miss., to take charge of F. G. Owen's greenhouses. R. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer	From	To	Sails
Carmania	New York	Liverpool	Sept. 17
Cedric	New York	Liverpool	Sept. 17
St. Paul	New York	S'hampton	Sept. 17
Columbia	New York	Glasgow	Sept. 17
Kroonland	New York	Antwerp	Sept. 17
Washington	New York	Bremen	Sept. 17
Friesland	Philadelphia	Liverpool	Sept. 17
Megantic	Montreal	Liverpool	Sept. 17
Hesperian	Montreal	Glasgow	Sept. 17
Minnesota	Seattle	Hongkong	Sept. 19
Cecille	New York	Bremen	Sept. 20
Zeeland	Boston	Liverpool	Sept. 20
China	San Fr'sco	Hongkong	Sept. 20
Hamburg	New York	Genoa	Sept. 20
Mauretania	New York	Liverpool	Sept. 21
Adriatic	New York	S'hampton	Sept. 21
Cretic	New York	Azores	Sept. 21
La Lorraine	New York	Havre	Sept. 22
Ultronia	New York	Naples	Sept. 22
Corican	Montreal	Liverpool	Sept. 23
Caledonia	New York	Glasgow	Sept. 24
Dominion	Montreal	Liverpool	Sept. 24
P. Irene	New York	Genoa	Sept. 24
Ivernia	Boston	Liverpool	Sept. 27
Manchuria	San Fr'sco	Manila	Sept. 27
Tamba Maru	Seattle	Hongkong	Sept. 27
Lusitania	New York	Liverpool	Sept. 28
Virginian	Montreal	Liverpool	Sept. 29
Royal George	Montreal	Bristol	Sept. 29
Menominee	Philadelphia	Antwerp	Sept. 30
California	New York	Glasgow	Oct. 1
Haverford	Philadelphia	Liverpool	Oct. 1
Caronia	New York	Liverpool	Oct. 1
Laurentic	Montreal	Liverpool	Oct. 1
K. Luise	New York	Genoa	Oct. 1
Romanic	New York	Azores	Oct. 2
Cymric	Boston	Liverpool	Oct. 4
Chiyo Maru	San Fr'sco	Hongkong	Oct. 4
Campania	New York	Liverpool	Oct. 5
Antiochus	Seattle	Manila	Oct. 5
Tunisian	Montreal	Liverpool	Oct. 7
Furnessia	New York	Glasgow	Oct. 8
Canada	Montreal	Liverpool	Oct. 8
Sado Maru	Seattle	Yokohama	Oct. 8
Carpathia	New York	Naples	Oct. 8
Asia	San Fr'sco	Hongkong	Oct. 11
Mauretania	New York	Liverpool	Oct. 12
Suveric	Seattle	Manila	Oct. 12

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 834 Main

S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILEY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44 2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists
Telephones 1501 and L 1582
1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

**Evanston and Chicago
JOHN WEILAND** EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

**Minneapolis, Minn. LEADING
SWANSON'S,** 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date
Florists

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University
and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

C. C. POLLWORTH CO.

Wholesale Florists
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Coombs Hartford, Conn.
LEADING FLORIST

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL
NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass
at your service. Helena, Montana

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance
Telephones. St. Louis, Mo.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

CAPITAL CITY GREENHOUSE CO.

MADISON, WIS.

Order of us. Best shipping service for Wisconsin

Toledo, O.—George A. Heintz has sold
his retail store to Mrs. J. B. Freeman,
who has been with him for many years
in the capacity of manager of the store.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
"	Phillips, Jno. V.
Buffalo, N. Y.	Anderson, S. A.
"	Palmer & Son, W. J.
Chicago	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
"	Wittbold Co., Geo.
Cleveland, O.	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeier's Sons
"	Schroeter, B.
Evanston, Ill.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
Kansas City, Mo.	Kellogg, Geo. M.
"	Murray, Samuel
"	Rook Flower Co.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfakill, J. W.
Louisville, Ky.	Schulz, Jacob
Madison, Wis.	Capital City Greenhouse Co.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowen, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Bencke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Floral Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heintz & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

Send Your PHILADELPHIA Orders

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

Hoffman
FLORIST
59-61
Massachusetts Ave.
(or Commonwealth Ave.)
BOSTON

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled.

PROVIDENCE, R. I.

and all
New England Points T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The E. D. SCHULTHEIS Fernery FLORIST

Write, Phone or Wire
612 Linden St., SCRANTON, PA.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

THE bean crop has made rather good progress recently, but there is no chance for other than a bad shortage.

DELIVERIES of peas still are in doubt; every lot gives a different result, but practically all are bad or worse.

HARRISII bulbs are cleaning up well, except, perhaps, in the smaller sizes, the season's crops having turned out light.

J. C. VAUGHAN is a candidate for the democratic nomination for congress at today's primary in the second Illinois district.

THERE is danger of frost injury to the sweet corn in the west. The crop is late, little progress has been made in the last week, and every day now counts heavily for or against the crop.

THE Treasury Department of the United States has declined to accept the recent decision of the Board of General Appraisers involving the question of allowance for dirt and other impurities in importations of castor seeds, and has directed that an appeal be taken to the United States Court of Customs Appeals.

EINAR KNUTSSON, who is in this country representing Hartmann & Co., Copenhagen seed growers, was a passenger September 8 on the first through passenger train on the Long Island railroad to be started out of the great new Pennsylvania station in New York city. He was on his way to visit the Long Island cauliflower growers, and the circumstance of being one of the first of the public to ride through the new tunnels caused him to be interviewed by the reporters for the New York dailies.

GERMAN GRASS SEED REPORT.

Annually at the end of August Conrad Appel, whose seed business at Darmstadt, Germany, was established in 1789, issues a report on the grass seed crops. As a preface to a report on each of the principal varieties he says: "The warm weather in April and partly in May influenced maturing of our home grown natural grass seeds to some extent and one could reckon

LEONARD SEED CO.**PRODUCERS AND
WHOLESALE
MERCHANTS****White Pearl Onion
Sets Now Ready**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KIMZIE STREET, **CHICAGO****LOWEST PRICES ON APPLICATION**

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention the review when you write.

C. C. MORSE & CO.**WHOLESALE SEED GROWERS**

SAN FRANCISCO

CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

**SEATTLE, WASH.**

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

with a good, early and satisfactory yield this season. But these expectations have been diminished by the very unfavorable weather conditions, with continuous rains in June and July. Harvesting of some sorts has been delayed and the quantity and quality of this season's crops are lessened. Many lots are discolored and dark, containing a good deal of weeds, and are of light weight. Under the circumstances one has to pay special attention to the buying and selecting of best qualities." Save for Festuca elatior, F. duriusecula, F. ovina and F. heterophylla and Poa trivialis, the crops thus far secured are reported at least as good as last year, but in many cases first quality seeds will command a premium. Crimson clover is a short crop and the expectations of a large yield of yellow trefoil have been upset by wet weather. Otherwise the clovers promise an average yield in European countries, save that France has little red clover. In that country there is prospect of a good crop of alfalfa.

IMPORTS.

The imports of seeds through the port of New York for the week ending September 3 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Caraway ..	300	\$1,818	Lycopodium ..	60	\$4,723
Anise	2	32	Millet	456	1,270
Castor	1,725	5,510	Mustard	100	860
Clover	351	8,890	Onion	31	2,394
Coriander ..	559	1,797	Poppy	302	1,556
Cummin	144	2,189	Rape	34	796
Fenugreek ..	365		Other		406
Grass	843	10,201			

In the same period the imports of

S. M. ISBELL & CO.**JACKSON, MICH.****Contract Seed Growers****BEAN, CUCUMBER, TOMATO**

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM****SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

Waldo Rohnert**GILROY, CAL.****Wholesale Seed Grower**Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, **ORANGE, CONN.**

New York City Store, 82-84 Dey Street

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY76th and Brunswick Ave., **PHILADELPHIA, PA.**

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for
NURSERYMEN and FLORISTS
Write for prices.
Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as
desired from New York.

AZALEA INDICA

All sizes and varieties for commercial pur-
poses; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees,
Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for
import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
Mention The Review when you write.

bulbs, trees and plants were valued at
\$80,154.

FRENCH BULBS.

The main shipments of French bulbs
are already pretty well distributed,
but each boat continues to land quite a
few cases. The steamer reaching New
York September 8 had the following
consignments:

Consignee.	Cases.
Maltus & Ware.....	914
Flower Mission	4
McHutchison & Co.....	8
Dunn, J., Jr., & Co.....	9
Total.....	935

GREAT CROPS ASSURED.

The government September report on
crop conditions, issued September 8,
shows the largest crop of oats ever
raised in this country, next to the larg-
est yield of corn, and a big yield of
spring and winter wheat combined.

The oats yield indicated is 1,045,000,-
000 bushels, exceeding the record yield
of last year by 38,000,000 bushels. The
oats this year are of excellent weight
and quality.

The corn condition of 78.2, based on
reports up to September 1, suggests a
yield of 2,896,000,000 bushels, compared
to a crop of 2,772,000,000 bushels as
finally estimated a year ago. The larg-
est crop of corn ever raised was in 1906
—2,927,000,000 bushels.

The government raises its August es-
timate of the condition of spring wheat
from 61 to 63.1, which indicates a yield
of 217,000,000 bushels. This compares
with an August estimate of 211,000,000
bushels, and a final yield a year ago of
290,000,000 bushels.

The total yield of hay is estimated at
60,116,000 tons, compared to 64,938,000
tons a year ago.

The report, as a whole, gives a
promise for much larger yields of all
the cereals than appeared possible early
in the season. Especially is this the

CLEARANCE OFFER OF Holland Bulbs

This offer being quoted as low as possible; strictly first size and
true to name; no charge for cases and delivering; f. o. b. at Rotterdam.

TULIPS, SINGLE

	Per 1000	Per 10,000
Keizerskroon	\$ 6.00	\$ 52.00
La Reine, extra large.....	4.00	36.00
Thomas Moore	3.50	32.00
Vermilion Brilliant.....	13.00	120.00
Yellow Prince, extra large.....	8.00	75.00

DOUBLE TULIPS

Couronne d'Or.....	9.00	80.00
La Candeur	7.00	65.00
Murillo	6.00	52.00
Vuurbaak	12.00	110.00

Terms strictly cash with order. Apply to

The Dutch Bulb & Seed Growers Co. HAARLEM, HOLLAND

Mention The Review when you write.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious,
Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most per-
fect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage
paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds,
and are warranted true to name, of strongest growth, finest stocks and best quality. I also
grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus,
Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

NEW FRENCH BABY RAMBLERS

for florists' forcing. Mrs. Taft and Rose Orleans,
bright pink flowers, healthy foliage, \$20 for 50, \$37.50
for 100 imported field-grown plants, f. o. b. N. Y.

Address **AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK**

Mention The Review when you write.

Cauliflower, Cabbage, SEED Sprout, Turnip Swede and Mangold

LILY OF THE VALLEY PIPS HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage
Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower
70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

9 Gold Medals in 2 Years for Delphiniums

Largest collection in Europe, 100,000 plants
ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARMS

Enfield, Middlesex, England

Mention The Review when you write.



LILIUM FORMOSUM

7 to 9, \$8 per 100, \$70 per 1000; 9 to 10, \$10.50 per 100, \$95 per 1000

Bermuda Lilies. Extra Plump Bulbs

	Per 100	Per 1000
Lilium Harrisii, 5/7	\$5.00	\$45.00
Lilium Harrisii, 7/9	9.50	85.00
White Roman, extra early, 11/12 ctms.	2.25	20.00
White Roman, extra early, 12/15 ctms.	2.75	24.50
White Roman, extra early, 13/15 ctms.	3.00	28.50
Paper White Grandiflora	1.25	9.00

WM. ELLIOTT & SONS
42 Vesey St., NEW YORK, N. Y.

Mention The Review when you write.

case in regard to wheat. The startling reports in regard to the winter wheat were disproved by big yields at harvest time and the outturn of the spring wheat in the northwest has been more satisfactory than expected. The total wheat crop is estimated at 675,000,000 bushels, compared to a total yield in 1909 of 737,000,000 bushels.

All crops are now secured with the exception of corn, which will require three or four weeks more to place it out of the danger of frosts, much of the crop being unusually late.

CATALOGUES RECEIVED.

Jackson & Perkins Co., Newark, N. Y., roses, clematis, peonies, hardy perennials, vines, trees, shrubs, etc.; Ellwanger & Barry, Rochester, N. Y., peonies, phloxes, irises and hardy roses; the Conard & Jones Co., West Grove, Pa., roses, peonies and other plants, bulbs, seeds and supplies; Forest Nursery & Seed Co., McMinnville, Tenn., trees, shrubs, vines, ferns, cuttings and seedlings; Winterson's Seed Store, Chicago, Ill., special trade list of bulbs and ferns.

THE PRODUCTION OF SEEDS.

Growth of the Industry.

Among the many changes in the art and practice of American agriculture which have developed within comparatively recent years, says W. W. Tracy, formerly with D. M. Ferry & Co., in a bulletin of the Department of Agriculture, none has been of greater practical importance than those connected with the growing and handling of seed of garden vegetables. There has been a marvelous increase in the quantity of seed used in this country. One of the largest of the nearly 1,000 seed firms now doing business in the United States uses buildings with an aggregate floor surface of more than sixteen acres, and more than half of this is in two adjacent buildings. This space is more than that occupied by the entire seed trade of the country only fifty years ago. Not only has there been an enormous increase in the quantity of seed used, but a great improvement in the quality.

One of the most encouraging devel-

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

**NOW READY
FULL LINE**

DUTCH BULBS

Paper White Narcissus—White Romans
Lilium Harrisii—Freesias

Pure Culture and English Mushroom Spawn

HIGHEST QUALITY—REASONABLE PRICES

HEADQUARTERS FOR GIANT PANSY SEED.

Write for Our Wholesale Bulb List.

Johnson Seed Co., 217 Market St. PHILADELPHIA, Pa.

Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write.

opments in the growing of garden vegetables is the increasing recognition of the practical importance of using pure

Giant and **PANSY** Seed Plants

THE KENILWORTH STRAIN

1910 seed, light, medium or dark mixture, 2000 seeds, 50c; 5000, \$1.00; 1/4 oz., \$1.25; 1 oz., \$5.00.

Also the following colors of the **KENILWORTH STRAIN**: Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Parrot; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for \$1.00.

Plants, 100, 50c; 1000, \$3.00.

CHAS. FROST
Kenilworth
N. J.

Mention The Review when you write.

and uniform stocks of seed whose varietal characteristics adapt them to distinct local conditions and market re-

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

La Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

quirements. The advantage of the use of superior seed can only become available to planters through the growing of strains which are uniformly of the exact varietal character wanted.

The immense quantity of seed necessary to supply the ever-increasing demand makes it practically impossible for the seedsman to grow on his own farm all of the seed he handles, and he is obliged to have the major portion of it grown for him by others.

Present Conditions and Practices.

Nearly all of the seed of sweet corn, garden peas, and beans used in America is grown under contract between farmers and seedsmen. The contract usually provides that the farmer shall devote a certain area of suitable land to the production of the seed crop. He further agrees to properly prepare the land, plant it with seed acceptable to the seedsman, and cultivate, harvest, care for, and clean the crop in such a way as to secure the largest return of seed fit for seedsmen's use that can be obtained through good farm practices and the use of ordinary farm machinery, as well as to deliver the entire resulting seed product to the contracting seedsman on or before a certain date.

The seedsman, on his part, agrees to furnish the seed needed for planting the area specified and to pay an agreed price per pound or bushel for all the seed in excess of the amount furnished for planting which the farmer is able to produce on that area and to deliver in such condition that it is suitable or without an unreasonable amount of



PAPER WHITE NARCISSUS

Cases contain 1250 to 1300 bulbs

The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance: can be brought in without difficulty by Christmas.

	Per doz.	Per 100	Per 1000	5000 lots
Largest Bulbs (13 ctms. and up).....	\$0.20	\$1.00	\$8.25	\$8.00

Let me figure on your wants for Dutch Bulbs

STOKES' SEED STORE, 219 Market Street, Philadelphia, Pa.

Send for Florists' Wholesale Price List
Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

Premium American Pansy Seed

Hesperian Strain:—We recommend it for those having the most critical customers. Pkt., 25c; 1000 seeds, 50; ½ oz., \$1.25; ¼ oz., \$2.25; 1-oz., \$7.00.

Price List of Separate Colors Free.

Plants of our Hesperian Strain ready in September.
William Toole & Sons Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Mention The Review when you write.

recleaning can be made fit for seedsmen's use.

Under another form of contract the farmer agrees to provide a certain area of properly prepared land and, acting under the directions of the seedsman and as his agent, to plant it with the seed furnished and to cultivate, harvest, and cure the crop so as to secure the largest return of clean and highly viable seed that can be secured by good farm practice and the use of ordinary farm machinery, it being understood and agreed that the stock seed furnished and the seed crop produced from it are, and are to remain, the property of the contracting seedsman. The seedsman agrees to pay the farmer, for the rent of the land and for the labor of growing and harvesting the seed crop, a specific amount for every pound of seed which he may grow and deliver in accordance with the agreement. Under such contracts the farmer acts simply in the capacity of a cultivator, handling the crop as he would if it were grown for sale as grain, except that he is called upon to locate and handle it so that the seed will be satisfactorily free from danger of mixture with other plantings of the same species.

In some cases the growing contracts, especially those for peas and beans, provide that the farmer shall rogue out or destroy any plants that seem to be of a different variety or of noticeably inferior quality, but such roguing is seldom actually done by the farmer, and if done at all it is under the immediate direction and at the expense of the contracting seedsman. Many seedsmen employ large gangs of men to go over seed crops grown for them and remove as many as possible of the rogue plants.

Elements of Value.

Seedsmen usually contract for the growing of their supplies of seed of sweet corn, peas, and beans instead of depending upon purchase by sample in the open market, because the elements of value in the case of seeds are different, at least as to their relative importance, from those in the case of most merchandise.

Appearance.—The good appearance of the seed as to cleanliness, size, plumpness, and color of the grain is a most desirable quality and, in most instances, one easily recognized, but one which is often misleading as to comparative value. An illustration is the case of Red Valentine beans, in which a plump, full, symmetrical bean of a bright red color is apt to go with inferior varietal quality, while a twisted, unsymmetrical shape and a dull color are generally indications of a pure and true stock of the sort.

Purity of varietal character can rarely be determined by even the most critical examination of the sample, and though viability can be readily ascertained by germinative tests it requires some days to make these, so that the appearance of the seed gives little indication of its comparative value.

Viability.—That every grain will under favorable conditions develop into a healthy plant would be regarded by many, particularly by those of little horticultural experience, as the most important of all qualities, and in the case of a single seed viability is essential to its value. However, of two lots of seed, in one of which sixty to

Lily Bulbs

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more

Harrisii and Formosum?

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10,000
FIRST SIZE BULBS, 13 cmts. and up.....	\$1.10	\$9.00	\$43.75	\$85.00
MONSTER BULBS, 14 cmts. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 cmts. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White, 12 to 15 cmts., 2000 to case.....	\$0.50	\$2.75	\$24.00
White, 13 to 15 cmts., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co.

50 Barclay Street, - - NEW YORK

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable.
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed, 100 seeds, 60c; 1000 seeds, \$4.50. GIANT PANSY SEED—finest mixed, pkt., 25c; 1/8-oz., 60c; oz., \$4.00.**

BULBS

Freesias, Mammoth, 1/2-in. up, 90c per 100; \$8.00 per 1000. Jumbo, 3/4-in. up, \$1.60 per 100; \$12.00 per 1000.

Lilium Formosum, 7/9, \$7.50 per 100; \$65.00 per 1000; 9/10, \$10.00 per 100; \$90.00 per 1000.

Calla Lilies, 1 1/2, \$12.00 per 100.

Paper White Grandiflora, \$1.25 per 100; \$9.00 per 1000.

Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Always mention the Florists' Review when writing advertisers.



MIGNONETTE

Boddington's Majesty

The finest of all the fancy varieties of Mignonette for Winter forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety. Trade pkt. 60c., 1/8 oz. \$1.00, oz. \$7.50.

ARTHUR T. BODDINGTON
SEEDSMAN

342 West 14th Street,
New York City

PRIMROSES

IMPROVED CHINESE Finest grown. All colors mixed, single and double, strong, ready for 4-in., pots, \$4.00 per 100.

PRIMULA KEWENSIS Strong, ready for 4-in. pots, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write.

Thorburn's Bulbs

Roman Hyacinths, Paper White

Narcissus, Dutch Bulbs

Cyclamen Giganteum Seed

Finest strain procurable.
New crop now ready.

Inquiries solicited.

J. M. Thorburn & Co.

83 Barclay Street, NEW YORK
Mention The Review when you write.

YUESS

Seeds—Bulbs—Plants

Cold Storage Lilies
a Specialty : : :

—Write for Prices—

Newburgh, N. Y.

Mention The Review when you write.

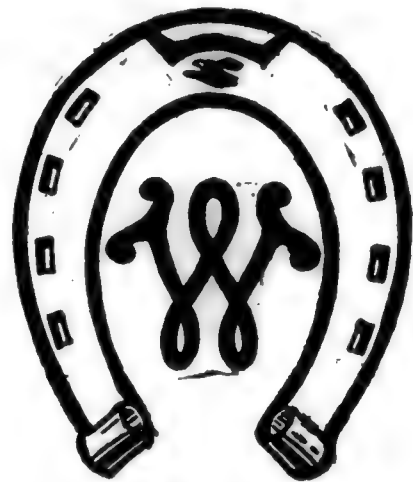
Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

Ward's Lily Bulbs



**"NOT HOW CHEAP—
BUT HOW GOOD"**

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
<i>Begonia gracilis luminosa</i> , scarlet winterbloomer.....	\$2.50	\$0.50
<i>Calceolaria</i> , tigered and spotted Hybrids	2.50	.50
<i>Cineraria</i> , dwarf Hybrids in colors, separate	2.50	.50
<i>Cineraria</i> , mixture of dwarf Hybrids	2.50	.50
<i>Dracaena indivisa</i> , clean seed..	\$1.00	
<i>Mignonette</i> Zangen's Triumph, for greenhouse.....	3.00	.50
<i>Myosotis</i> Zangen's Winter Queen, for greenhouse.....	4.00	.50
<i>Pansies</i> Cassier's Improved Giants, finest mixed	5.00	.70
<i>Stocks</i> Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate	3.00	.50
My catalogue will interest you, ask for it.		
O. V. Zangen, Seedsman, Hoboken, N. J.		

Mention The Review when you write.

Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

Golden Spur	- - -	\$ 9.80
Emperor	- - -	10.00
La Reine	- - -	5.90
Cottage Maid	- - -	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Always mention the Florists' Review when writing advertisers.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Formosum, 7 to 9-inch, \$8.00 per 100; \$70.00 per 1000.

Lilium Harrisii, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, \$1.50 per 100; \$12.00 per 1000.

"Mammoth," French grown, \$1.15 per 100; \$10.00 per 1000.

ALL DUTCH BULBS NOW IN

If you have not received our Wholesale Price List on Bulbs,
a postal will bring it by return mail.

BOSTON FERNS

We have a specially fine lot of well-grown plants
suitable for immediate sales.

5-in. pots, per doz., \$3.50; per 100, \$25.00
6-in. pots, per doz., \$6.00; per 100, \$45.00

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

seventy-five per cent of the grains will develop into plants which are typical of the variety, while the remainder will not germinate at all, and in the other, though every seed is viable, only ten or twenty per cent of them will produce typical plants of the sort, the others developing into a medley of different forms and qualities, the first lot, though only sixty to seventy-five per cent viable, is decidedly the most satisfactory and valuable.

Stock.—Purity and evenness of varietal character are the most important factors in determining the real value of seed. A seed is essentially a plant packed for transportation, and carries within itself the potentialities and limitations of development of the plant into which it may grow. With the aid of climate and soil and through the control of cultural conditions man may secure more or less perfect expression of these potentialities, but he can not add to or change them; they were predetermined by the varietal characteristics of the producing plant and its ancestors. In a few exceptional cases such inherent varietal character is more or less clearly indicated by visible peculiarities of the seed, but generally such indications are neither readily discernible nor reliable, and one can only know the varietal character of the plant any given seed will develop into by having far more knowledge of the producing plant and its ancestors than is to be gained from the appearance of the seed itself.

(To be continued)

INDIANAPOLIS.

The Market.

Trade conditions have not changed a great deal in the last week. The state fair is on hand this week, which will keep busy a number of the florists who make exhibits there. School opens this week, and with a little cool

LILIUM HARRISII Now Ready to Ship

5 to 7-in., \$40.00 per 1000; 7 to 9-in., \$85.00 per 1000; 9 to 11-in., \$190.00 per 1000

LILIUM FORMOSUM

7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

CINERARIAS

RAWSON'S BEAUTY CINERARIAS, both tall and dwarf,
every plant a prize winner; trade package, \$1.00.



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

Mention The Review when you write.

weather the fall trade should liven up a little.

Flowers are becoming a little more scarce than last week. Gladioli and asters are to be had, but good stock is scarce. Some Golden Glow mums are to be seen, but do not move overly well. Quantities of short-stemmed carnations are coming in. Brides, Maids, Killarneys and Beauties are about the same as heretofore.

Various Notes.

Martin Brandlein is cutting some

good Golden Glow mums. Mr. Brandlein recently purchased the lot adjoining him on the south from Alfred Pahud and is just completing a new house on it, in which he has planted sweet peas.

The Indianapolis Flower and Plant Co. has reopened its branch at the New York store. Reinhold Schilling is in charge.

The meeting of the State Florists' Association, last week, was well attended, a number of out-of-town mem-

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Borsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.
Mention The Review when you write



Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

bers being present. The committee in charge of the flower show reported satisfactory progress, with all indications pointing to a successful show. C. R. Green and Ed. Temperly were elected to membership. After the meeting the members were treated to a lunch by A. Wiegand and Wm. Langstaff.

Fred Dorner, of Lafayette, is to be the judge, and Herman Junge is to be the superintendent of exhibits in the floral department at the state fair this week. Through the efforts of Secretary Baur, of the State Florists' Association, the exhibits in the floral department of the state fair will far surpass anything seen there in recent years. The Florists' Association revised the old premium list, a number of premiums were added, and the board granted considerable additional space.

Mr. and Mrs. Henry Rieman have returned from an extended trip through Yellowstone Park and the west. Mr. Rieman is enthusiastic over the trip and hopes to take another soon.

Visitors last week were: Mr. Green, with the H. Bayersdorfer Co.; George Gause, of Richmond; J. S. Stuart and J. A. E. Haugh, of Anderson, and L. Vaughan, of Chicago.

Herman Junge has been touring the northern part of the state in an automobile.

A. Wiegand & Sons are soon going to have an automobile for delivery purposes.

Hartje & Elder have a fine lot of mums coming on. Mr. Hartje says he has some surprises among them.

H. L. W.

Vegetable Forcing.

MUSHROOMS.

Please give me some information about the growing of mushrooms. I can sell about five pounds every day, though I have never handled them.

A. C.

If you have a cellar which can be darkened and where an average winter temperature of 55 to 60 degrees can be kept up, you can grow good mushrooms. They can also be grown under green-

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.
Mention The Review when you write



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**
Mention The Review when you write.

house benches if protected from drip and if light and air are excluded as much as possible. Hot water or steam pipes and boilers, which will cause a drying heat, are bad for mushrooms. Start any time by saving fresh horse manure daily. If you do not keep horses, probably you can secure it from some livery stable every other day. Throw it up in a heap outside, discarding the rougher pieces of straw. Turn the heap daily to prevent burning. Add to it one-third as much screened pasture loam as you have manure; this tempers the heat and prevents burning.

When the rank heat has subsided, make your beds. Spread out a layer of fermenting material and pound or tramp it hard. Then add more, pounding again, and so on until the material is nine to ten inches thick. When the heat of the bed has subsided to 85 or 90 degrees, put in the spawn, either Pure Culture or English Milltrack; the former starts earlier, but I like the mushrooms of the latter better. Chop in pieces the size of a walnut, make holes twelve inches apart each way and put in one of the pieces of spawn. Cover lightly with manure, but do not fill in and pound until eight or ten days later, when the mycelium will be running. Cover the bed ten to fourteen days after spawning with two inches of loam; I like that from an old pasture, passed through a 3/4-inch screen, best. Pound this firmly, then cover the bed or bench with hay, straw or excelsior and leave this covering on until mushrooms appear, which is sometimes as early as three weeks and at other times as long as three months. If at any time the beds appear very dry on the surface, water at a temperature of 100 degrees can be applied. Watering can only be looked upon, however, as a necessary evil.

In making up mushroom beds the manure must be moist without being mushy. If dry and burnt it is worthless for mushroom production. While it is being prepared, moisten any dry portions each day when turning. The growing of mushrooms is something of a lottery unless you have just the right growing place for them. They are hard to grow in the hot months unless a cold cellar or underground dug-out of some kind can be had; insect attacks ruin many of the mushrooms in hot weather. Start a bed so that you can spawn late in September and it should give you mushrooms early in November. When apparently exhausted, mushroom beds are often renewed if water is given at a temperature of 120 degrees after a top-



Water bill cut in half

Wage bill cut \$40 per month
\$50 saved on hose

This is the result of a comparatively small installation of the Skinner System of irrigation (covering only 1 1/2 acres), owned by Wilfrid Wheeler, Concord, Mass. With the

TRADE
SKINNER
SYSTEM
OF IRRIGATION
MARK.

you can save 2/3 on the cost of your watering. The amount one man can take care of is limited only by the extent of the installation.

The water from the special nozzles descends in mist form, like a gentle rain, covering the ground uniformly, leaving no dry spots. The ground is kept soft and porous, letting in the air necessary to the rapid growth of plants.



Get our interesting booklets on indoor and outdoor irrigation. They are free to all florists and growers. A postal will bring them. The latest information on up-to-date irrigation.

The Skinner
Irrigation Co.

Send postal
for our 6 books
on irrigation

Dept. H, TROY, OHIO

Mention The Review when you write.

dressing of fresh loam has been applied, covering the bed with hay in order to warm it up as much as possible. Rounded beds give a greater spawning surface than level ones.

C. W.

Portsmouth, O.—Wm. C. Nolan and Mrs. Caroline E. Kaufman were married September 1.

Lancaster, Pa.—The firm of Hammond & Gompf, at 24 West Orange street, has dissolved partnership and Walter A. Hammond is now conducting the business in his own name.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business is unusually active, being far in advance of this date in former years, with funeral work in the lead, thus using up nearly all the short stock. Carnations are almost out of the question, but a few short flowers are coming from the new stock and the plants are progressing nicely. Roses are in good supply and are unusually fine.

Asters are abundant, of good quality and often measure seven inches in diameter. There are enough rubrums for decorative purposes. Ferns and green goods are in great demand. Chrysanthemums are now more plentiful, but are hard to move, as they are a little ahead of their usefulness.

The first consignments of bulbs have arrived, with others expected soon. Indications point to an early fall.

Various Notes.

Herbert & Fleishauer, of MacMinnville, Ore., are shipping choice asters to this market, including the Crego varieties.

Henry Melde, of Eureka, Cal., recently spent a few days in this city.

Miss M. Armstrong, of Spokane, Wash., was in the city looking over the market and arranging for shipments for the coming season. E. R. C.

SAN FRANCISCO, CAL.

The Market.

We are being treated to a spell of cooler weather and business seems to be on the increase in consequence. Carnations are not yet in abundant supply, but the retailers usually get enough to fill orders. Roses are decidedly to the bad as far as quality is concerned and buyers have to content themselves with outside stock, such as asters and mums, which, by the way, are as good as we have ever seen. A few early varieties from under glass are shown, but the greater bulk of the stock comes from out of doors. The asters will not last much longer, but they have done remarkably well this season and are deserving of a rest.

A visit to the mum growers shows that the stock is thrifty and promises an abundant crop until the end of the season.

Valley is off crop with several of the large growers and is in good demand in consequence. The Japanese lilies, owing to the large quantities produced this season, have not sold as well as formerly. The several weeks of hot weather had the effect of bringing them into blossom on short notice and the market was soon overstocked.

Gladioli and dahlias are not in great demand, although the best flowers sell fairly well. Green goods of all kinds are about as usual.

Various Notes.

H. Kempf, of the Pacific Nursery, reports a heavy autumn trade, with a good quantity of orders on hand for winter delivery.

Chas. D. Ward has been visiting the

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties. Also

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS

In all sizes.

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L"

THE FERNERIES

510 Wyoming Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

Tree Ferns

New Importations Arriving in Fine Condition.

Cyathea Medullaris
Cyathea Dealbata
Dicksonia Antarctica
Dicksonia Squarrosa

Alsophila Excelsa
Alsophila Robusta
Hemitelia Smithii
Hemitelia Moorii

WRITE FOR PRICES

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nursery, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

SIBSON ROSE NURSERIES

address the (Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra.

Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties: Per 100

Winona, light pink.....\$6.00
O. P. Bassett, red.....6.00
Harlowarden, deep crimson.....6.00
White Enchantress.....7.00

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.

Proprietors. Placer Co.

Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), \$3.00 for 50; \$6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Mention The Review when you write.

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.
Ventura, California

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.

Paper White, fine stock..... per 1000. \$ 8.00

Empress, dbl. Von Sion or Princeps, per 1000. 10.00

Emperor..... per 1000. 12.00

Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, *Petunia Giants of California*, *Pentstemon*, *Gaillardia*, *Kelway's* and *Hybridum Grandiflorum Delphiniums*.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Always mention the Florists' Review when writing advertisers.

Edward Reid,

WHOLESALE FLORIST

Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley, Asters, Gladioli, Kaiserin and all Summer Stock
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, September 14, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.00 to 1.50	
Short.....	.75	
	Per 100	
The Killarneys, My Maryland, Select	5.00 to \$ 6.00	
Ordinary	2.00 to 3.00	
Bride, Maid, Select.....	3.00 to 4.00	
Ordinary.....	2.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies..... per doz., \$1.50		
Adiantum.....	.75 to 1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl,.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Gardenias, fancy.....		
per doz., \$1.00 to 1.50		
Dahlias, fancy.....	2.00	
Ordinary.....	1.00 to 1.50	
Dagger Ferns..... per 1000, \$1.00		
Gladioli, America.....	5.00 to 6.00	
Ordinary.....	1.50 to 3.00	
Asters, Fancy.....	2.00	
Ordinary.....	1.00 to 1.50	
Hydrangeas.....	3.00	
Tuberose.....	2.00	
Cosmos.....	.25 to .40	

dealers in the region of San Francisco. Mr. Ward will leave for the south in a few days.

The nurseries originally carried on by the late M. Lynch, of Menlo Park, have been reorganized under the name of the Lynch Nursery Co., and will continue to do a general nursery, seed, floral and landscape business.

The stock of plants on the grounds owned by the late David Neely are to be sold by the executor of the estate in the near future. G.

Anthony Tymcio, gardener for the Palace hotel, reports that the use of plants in tubs and boxes, for decorating entrances to hotels and restaurants, is on the increase. He says that when in Genoa, Italy, he noticed that bamboo was largely used in that way, so he tried it for one of the entrances to the Palace hotel. He reports great success with it, and thinks it one of the best plants for the purpose, as it is sufficiently hardy for California's climate and becomes strongly established in tubs or boxes. Speaking of dahlias, Mr. Tymcio claims that the Thomson sold best, with Mrs. Kettlewell and Kaiser Wilhelm following. He says Jack Rose did not succeed as in eastern markets, and states that cactus dahlias meet with little approval except among the street peddlers.

NEW BEDFORD, MASS.

The Market.

The flower trade last week was quite good, but first class asters seem difficult to obtain; prices are 35 cents to 50 cents per dozen, retail. A few carnations are to be seen; they bring 50 cents per dozen. Roses retail at \$1 and \$1.50 per dozen and gladioli at \$1 per dozen.

Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J BAKER

1432 S. Penn Sq., Philadelphia, Pa.

DAHLIAS, in all colors.
ASTERS—
We still have some good flowers.
Mention The Review when you write.

DAHLIAS—Quality and Quantity.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

ASTERS AND MY MARYLAND ROSES

SAMUEL F. LILLEY, WHOLESALE FLORIST
A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

Sweet peas are all done, but there are plenty of other outdoor flowers to pick from.

Nearly all the florists have housed their carnations. There is a shortage of good surplus plants in this vicinity. Funeral work has been good. We are having excellent weather now with cool nights, which leads us to expect an early frost.

Various Notes.

E. H. Chamberlain sold over 1,400 asters, Sunday, September 11. Harry Kranzler, an employee, and Julius Rusitsky, manager for Wm. P. Peirce, left September 12 for a week's visit to New York.

Fred Reynolds, formerly with R. E. Nofftz, on William street, has accepted a position with Edward Bingham, of Dedham, Mass., wholesale grower of violets.

A hearing will be given September 21, to the creditors of J. H. Cleary. S. S. Peckham, of Fairhaven, is one of those most deeply interested.

Wm. E. Mosher has some nice Whitmani ferns, also about 5,000 fine Princess of Wales violet plants.

The New Bedford Horticultural Society will hold its annual dahlia show September 15, 16 and 17.

H. A. Jahn is cutting nice carnations at his Brock avenue place. His field of dahlias is a fine sight now.

S. S. Peckham, Fairhaven, will have about 3,000 mums to pick from during the coming season. W. L.

I WILL have an opening for a few growers of good flowers and bunch Plumosus, on and after Oct. 1, 1910. For a good article, good prices and prompt returns, correspondence with good growers solicited.

JOHN W. McINTYRE

Wholesale Florist

1601 Ranstead St., PHILADELPHIA PA.

Mention The Review when you write.

Wm. C. Smith

Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Always mention the Florists' Review when writing advertisers.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square**N. LECAKES & CO.**

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

Mention The Review when you write.

**GREATER NEW YORK
FLORIST ASSOCIATION, Inc.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

FLORISTS' SUPPLIES**OF J. MERRITT**, 384 Jay Street,
BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

YOUWill find all the best offers
all the time in the Re-
view's Classified Advs.**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 750, 42 W. 28th St., New York

Mention The Review when you write.

P. J. SMITHSuccessor to
JOHN I. RAYNOR**Wholesale Commission Florist**SELLING AGENT FOR
LARGEST GROWERSA full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, September 12, 1910.

	Per 100
Beauty, Specials.....	\$10.00 to \$15.00
.. Fancy.....	8.00 to 10.00
.. Extra.....	3.00 to 6.00
.. No. 1.....	2.00 to 3.00
.. No. 2.....	.50 to 2.00
Bride and Maid, Extra and Specials	2.00 to 4.00
.. No. 1.....	1.00 to 1.50
.. No. 2.....	.50 to .75
Kaiserin.....	.50 to 5.00
Killarney.....	.50 to 4.00
My Maryland.....	.50 to 5.00
Orchids.....	35.00 to 75.00
Carnations, Common.....	.50 to .75
.. Select and Fancy.....	.75 to 1.00
Asters.....	.10 to 2.00
Adiantum Cuneatum.....	.50 to .75
.. Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
.. Sprengerl.....	12.00 to 20.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gladioli.....	.50 to 1.00
Hydrangeas..... bunch, 10c to 25c	
Tritomas.....	.75 to 1.00
Gardenias..... doz., \$1.00 to \$2.00	
Ch ysanthemums.....	1.00 to 1.50
Dahlias.....	.50 to 1.00

Buffalo, September 14, 1910.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
.. Fancy.....	15.00 to 20.00
.. Extra.....	10.00 to 15.00
.. Firsts.....	8.00 to 10.00
.. Shorts.....	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
.. No 1..	4.00 to 5.00
.. Shorts.	2.00 to 3.00
Richmond.....	3.00 to 7.00
Maryland.....	3.00 to 6.00
Carnations.....	.75 to 1.50
Adiantum Cuneatum.....	1.00 to 1.25
.. Croweanum.....	1.25 to 1.50
Asparagus Plumosus, strings.....	50.00 to 60.00
.. sprays.....	1.00 to 2.00
.. Sprengerl.....	1.50 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00 to 15.00
Longiflorums.....	8.00 to 10.00
Ferns..... per 1000. \$1.50	
Galax, green and bronze, 1000, 1.50	
Pond Lilies.....	3.00 to 5.00
Gladioli.....	2.00 to 4.00
Asters.....	.40 to 2.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

**The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

Mention The Review when you write.

J. J. FELLOURISWholesale and
Retail
Dealer inALL KINDS
...OF...Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang **WHOLESALE FLORIST**
 Ground Floor of the Coogan Building, NEW YORK CITY
 55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
 Most convenient store for customers in the city. Telephone 7062 Madison.
 Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY **CHARLES SCHENCK**
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
 131-133 W. 28th Street, NEW YORK
 Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

GROWERS' CUT FLOWER CO.
 Cut Flowers at Wholesale
 J. J. COAN, Manager Consignments Solicited
 Telephone 6237 Madison Square NEW YORK
 39 West 28th Street.
 Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**
 54 West 28th St., Tel. 3559 Madison Square, NEW YORK
 Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
 Mention The Review when you write

Gunther Bros.
 110 West 28th Street
 Phone, 551 Madison Square, NEW YORK
 Violets, Roses, Carnations, Orchids
 Established 1888.
GROWERS — Important — Special advantages for you this season. Write or see us.
 Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.
 56 Pine St., NEW YORK
 Mention The Review when you write.

Reed & Keller
 122 W. 25th St., New York
FLORISTS' SUPPLIES
 We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.
 Mention The Review when you write.

BONNOT BROS. **WHOLESALE FLORISTS**
 55 and 57 W. 28th Street, NEW YORK
 Cut Flower Exchange.
 OPEN ALL DAY
 An Unexcelled Outlet for ASSIGNED FLOWERS
 Telephone No. 830 Madison Sq.
 Mention The Review when you write.

WILLIAM H. KUEBLER
 Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock
 We have what you want when you want it
 28 Willoughby St., Brooklyn, N. Y.
 TEL. 4691 MAIN
 Mention The Review when you write

George B. Hart
WHOLESALE FLORIST
 24 Stone Street, ROCHESTER, N. Y
 Always mention the Florists' Review when writing advertisers.

ESTABLISHED 1897
J. K. ALLEN
 106 W. 28th St., NEW YORK
 Tel. No. 167 Mad.
 Consignments of all kinds of reasonable stock solicited.
 Open 6 a. m. every morning in the year.
 Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, September 14, 1910.

	Per 100.
Beauty, Specials.....	\$10.00 to \$25.00
Extra.....	6.00 to 8.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	2.00
Seconds.....	1.00
Chatenay.....	1.00 to 4.00
Killarney.....	1.00 to 4.00
White Killarney.....	1.00 to 4.00
Carnations.....	1.00 to 6.00
Kaiserins.....	1.00 to 8.00
My Maryland.....	1.00 to 4.00
Carnations.....	1.00 to 2.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.15 to .30
Lilium Longiflorum.....	6.00 to 8.00
Gardenias.....	6.00 to 8.00
Gladioli, large varieties.....	2.00 to 6.00
Sweet Sultan.....	25c per bunch
Cornflowers.....	15c per bunch
Asters.....	.25 to 1.00
Bouvardia Humboldtii, bunch, 50c	

Detroit, September 14, 1910.

	Per doz.
Beauties, long stem.....	\$3.00
24 to 30-in.....	2.50
20 to 24-in.....	2.00
16 to 18-in.....	1.00
12-in.....	.75
short.....	.50

	Per 100
Killarney.....	\$3.00 to \$10.00
Richmond.....	3.00 to 8.00
Maids.....	3.00 to 8.00
Brides.....	3.00 to 8.00
Kaiserin.....	4.00 to 8.00
La Detroit.....	4.00 to 10.00
Carnations.....	1.50 to 3.00
Valley.....	3.00 to 4.00
Easter Lilies.....	12.50
Asters.....	1.00 to 3.00
Snapdragon.....	4.00 to 8.00
Gladioli.....	3.00 to 6.00
Asparagus Plumosus, sprays.....	3.00 to 4.00
Asparagus Sprengerl.....	3.00 to 4.00
Smilax.....per doz., \$1.50	
Adiantum.....	1.50
Leucothoe.....	1.00
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.	
Fancy Ferns.....\$1.25 per 1000	

M. C. FORD
 121 W. 28th Street, NEW YORK
 Telephone 3870-3871 Madison Square
The Largest Shipper and Receiver of Fresh Cut Flowers
 A complete assortment of the best in the market can always be relied upon.
 Mention The Review when you write.

WALTER F. SHERIDAN
 Wholesale Commission Dealer in
CUT FLOWERS
 131-133 W. 28th St., NEW YORK
 (Established 1882)
 Receiving Extra Quality American Beauties and all other varieties of Roses.
 Tel. 3532-3533 Madison Sq. Carnations.
 Mention The Review when you write.

A. HERRMANN
Department Store for Florists' Supplies
 Factory, 709 First Ave., bet. 40th and 41st Streets.
 Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.
 Mention The Review when you write.

ROSES AND CARNATIONS
FANCY FERNS AND GALAX—High-grade Stock
 ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
 Wholesale Commission Florist. H. V. Pearce, Prop.
 6 Adams Ave. West, Detroit, Mich.
 Home Phone 164. Bell, Main 974
 Mention The Review when you write.

RUSSIN & HANFLING
 OFFICE AND SALESROOM
 114 West 28th Street, NEW YORK CITY
 Tel. 3053 Madison Sq.
 MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
 Dealers in Florists' Supplies
 Our Specialties, Wheat Sheaves and Baskets.

ROSENS
 48 W. 29th St., NEW YORK
 Telephone 1757 Mad. Sq.
 All the latest novelties in Florists' Supplies.
Lowest Prices. Selected Goods.
 Some choice bargains. Write me and I will tell you all about them.

YES We have **MOSS, \$1.50** per bale
 Extra **LARGE** bales, **\$2.00**
 ESTABLISHED 1875 TEL. 2457 BEDFORD
H. KENNEY, 88 Rochester Ave. BROOKLYN, N. Y.
 See Wire Work advertisement in the back part of the classified department.
 Mention The Review when you write.

George Saltford
WHOLESALE FLORIST
 129 West 28th Street, New York City
 Tel. No. 3391 Mad. Sq.
 We have room for a few more good growers. Prompt payments and top prices.
 Mention The Review when you write.

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, September 14, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
.. 80-in. ..	2.50	
.. 24-in. ..	2.00	
.. 20-in. ..	1.50	
.. 15-in. ..	1.25	
.. 12-in. ..	1.00	
.. short ..	.50 to .75	
Killarney, Specials.....	\$ 8.00 to \$10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
White Killarney, Specials ..	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Bridesmaid, Specials.....	4.00 to 5.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00 to 4.00	
Bride, Specials.....	4.00 to 5.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00 to 4.00	
Richmond, Specials.....	4.00 to 5.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00 to 4.00	
Kaiserin, Specials.....	5.00 to 6.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
My Maryland, Specials ..	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Mrs. Jardine, Specials.....	4.00 to 5.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00 to 4.00	
Uncle John, Specials.....	4.00 to 5.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00 to 4.00	
Cardinal.....	4.00 to 5.00	
Perle.....	4.00 to 5.00	
Carnations, Short.....	1.00 to 1.50	
.. Fancy.....	2.00 to 3.00	
Asters.....	1.00 to 1.50	
.. Indoor.....	4.00 to 5.00	
Chrysanthemums, doz., \$1.50 to \$3.00		
Daisies.....	.75 to 1.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Easter Lilies..... per doz., 1.50		
Auratum Lilies..... 1.50		
Gladiali..... per doz., 25c to 75c		
Tuberose..... 3.00 to 6.00		
Feverfew..... per bunch, 25c to 35c		
Asparagus, strings..... 50.00 to 75.00		
.. sprays..... bunch, 35c-75c		
.. Sprenger..... 25c-35c		
Ferns..... per 1000, \$1.50		
Galax..... per 1000, 1.25		
Adiantum..... .75 to 1.50		
Farleyense..... 8.00 to 12.00		
Smilax..... per doz., \$1.50 to \$2.00		

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.



Mention The Review when you write

GEO. REINBERG

Wholesale

Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Be Your Own Commission Man at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINNER, Manager.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

SMITH'S Chrysanthemum Manual

By ELMER D. SMITH

Revised Edition—A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 20 years' experience.

98 Pages. 32 Illustrations
Forty Cents Postpaid

Florists' Publishing Co.

530-560 Caxton Building

334 Dearborn St., Chicago

Mention The Review when you write.

CARNATIONS

Give Us a Trial Order. Nice, Clean Stock.

COLUMBUS FLORAL CO., Columbus, O.

Mention The Review when you write.

WILLIAM MURPHY, Wholesale Commission Florist
311 Main St., Cincinnati, Ohio

Carnations our specialty. Roses, Lilies, Dahlias, Tuberoses, Snapdragons and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.25 per 1000. Green and Bronze Galax, 75c per 1000. Leucothoe Sprays, 50c per 100. Smilax, \$1.50 per doz. Sprengerl, Plumosus and all other greens in season. Sphagnum Moss, \$1.00 per bale; Green Sheet Moss, \$1.00 per bale. Consignments solicited.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, September 14, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
Medium.....	1.00	
Short.....	.50 to .75	
	Per 100.	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
Medium.....	6.00	
Short.....	\$3.00 to 4.00	
Richmond.....	4.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	6.00 to 10.00	
Gladioli.....	2.00 to 4.00	
Asters.....	.50 to 3.00	
Chrysanthemums.....per doz.,	\$2.00	

St. Louis, September 14, 1910.

	Per doz.	
Beauty, Specials.....	\$3.50 to \$4.00	
Extra.....	2.00 to 2.50	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
Sprengerl.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	8.00 to 10.00	
Gladioli.....	2.00 to 3.00	
Faisies.....	.50 to 1.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberoses.....	1.50 to 2.00	

Milwaukee, September 14, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	3.00 to 8.00	
Bride and Bridesmaid.....	3.00 to 6.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 4.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
Sprengerl.....	3.00 to 4.00	
Sprengerl.....	2.00 to 3.00	
Adiantum.....	1.50	
Lilies.....per doz.,	\$1.50	
Ferns.....per 1000,	1.50	
Snapdragon.....	2.00 to 4.00	
Asters.....	1.00 to 2.00	
Gladioli.....	3.00 to 5.00	

PITTSBURGH CUT FLOWER CO.

**WHOLESALE
GROWERS....**

222 Oliver Avenue, PITTSBURGH, PA.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

**WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED**

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. :: :: Price lists on application.
Phone Main 584. 816 Walnut St., Cincinnati, O.
Mention The Review when you write.

J. L. Dillon WHOLESALE FLORIST

Bloomsburg, - - Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, September 14, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
No. 1.....	10.00 to 15.00	
No. 2.....	6.00 to 10.00	
Shorts.....	3.00 to 4.00	
Richmond.....	2.00 to 4.00	
Kaiserin.....	2.00 to 4.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
Sprengerl.....	1.00 to 2.00	
Sprengerl.....	2.00 to 3.00	
Lilium Harrisii.....	8.00 to 10.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Asters.....	.50 to 3.00	

If you want to buy, sell or exchange
real estate or greenhouse materials, boilers,
etc., try The Review's Want Ad department.

THE REVIEW surely does the work; received orders next day after the paper came for all the stock I could supply.—
P. K. Stokesberry, Leetonia, O.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins,
Killarneys, Sweet Peas.

PITTSBURGH FLORISTS' EXCHANGE
15 Diamond Sq., PITTSBURGH, PA.
Mention The Review when you write.

Superior Wire Work

Send for Catalogue

ALL CUT FLOWERS IN SEASON
E. G. GILLET
181 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

**Cut Flowers
Plants**
THE PIKES PEAK FLORAL CO.
Colorado Springs, Colo.
Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers
and Florists' Supplies.

MINNEAPOLIS, - MINN.
Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure
83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURGH, PA.

Mention The Review when you write.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.**AMERICAN ASSOCIATION OF NURSERYMEN.**

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE A. B. Austin Nursery Co., of Downers Grove, Ill., has been incorporated, with a capital of \$6,600, by John C. Alden, F. Jason Littleford and Elijah Smith.

THE Potomac-Shenandoah Co., of Martinsburg, W. Va., has been incorporated, with a capital of \$50,000, for the purpose of conducting nurseries, planting orchards and engaging in agriculture. The incorporators are Charles Burdett Hart, of Wheeling, and Gray Silver, Alex. Clohan, Clarence E. Martin and N. T. Fame, of Martinsburg.

A. MILLIONAIRE NURSERYMAN.

The Port Arthur Nursery Co., of Port Arthur, Tex., is just completing its range of greenhouses. Concrete has been used for the foundations of the houses and for the walls under the glass. All the walls and the sides of the solid beds are also made of concrete. The houses are all high-light. The materials for the houses and also for the heating plant are from a prominent Chicago firm.

The nursery company has secured the services of George Doner, formerly of Vicksburg, Miss., who will be in charge of the greenhouse department.

John W. Gates, the multimillionaire iron manufacturer, who is doing so much for Texas and especially for Port Arthur, is at the head of the Port Arthur Nursery Co. C. D. O.

BAR HARBOR, ME.

Mrs. John S. Kennedy has the largest of the many fine shore estates in Bar Harbor, and it is kept beautifully, the superintendent, W. T. Burton, being a first-class gardener in every branch. There are quite a number of greenhouses here, containing splendidly grown grapes, figs, peaches, nectarines and melons. In the plant house, tuberous begonias, Allamanda Williamsi, gesneras, achimenes, fuchsias, Lilium speciosum and auratum and gloriosas showed extremely good culture. The Italian garden here is a most charming one. Clematis Jackmani was flowering beautifully along the backs of the side borders. Actinidias are used considerably for pergola effects; in fact, this is the most popular climber at Bar Harbor, never winter-killing, and it stands the salt spray better than any other climber. Along the side borders of the Italian garden, Aconitum Napellus and bicolor, physostegias, phloxes, mostly pure white, various liliums, Astilbe Davidi and Chrysanthemum

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write

**The United States Nursery Co.**

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

maximum King Edward VII were fine. Other beds contained pink verbenas, snapdragons, pentstemons, heliotropes and other varieties, all splendidly flowered and growing with a reckless abandon impossible in inland districts or farther south.

A. E. Chilman, at Joseph T. Bowen's, Hull's Cove, always has something good to show to visitors. Fine batches of gloxinias, Francoa ramosa, Campanula pyramidalis, tuberous begonias, achimenes and streptocarpus were noted; also large pots or tubs of blue and white agapanthus and Lilium speciosum. In the flower garden, Verbena Pink Perfection was beautiful, also the pink petunia, Bar Harbor Beauty. Gladioli were certainly fine. We never saw these so well grown as at Bar Harbor. All the estates here grow collections of the best named sorts. Salpiglossis, pentstemons, Gilia coronopifolia, Duke Zeppelin and Lafayette begonias, sweet peas of superb quality, with 12-inch to 15-inch stems and big flowers, hybrid tea roses, Chrysanthemum King Edward, perennial phloxes, Shirley poppies and a host of other summer annuals and perennials were all a complete sheet of bloom. Rarely have we seen tuberous begonias, zonal geraniums and blue lobelias flourishing as here. With the beautiful, verdant lawns, they were strongly reminiscent of Great Britain.

Lisbon, O.—Charles Underwood is building an addition to his greenhouses.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. **HARDY ASIERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandica. **CLEMATIS** PANICULATA, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). **Anna Mary**, pom., salmon-pink; **Ashbury**, lg.-fl. sulphur white; **Blushing Bride**, pom., clear pink; **Brown Bessie** (Button), brown; **Dawn**, pom.; **Daybreak**, pink; **Dundee**, pom., maroon, shaded scarlet; **Gladys**, lg.-fl. pearl pink; **Golden Pheasant** (Button), yellow; **Jerry**, pretty lg.-fl. lilac rose; **L'Ami Conderchet**, pom., dainty sulphur white; **Model of Perfection** (Button), white; **Mrs. Snyder**, lg.-fl. clear yellow; **Patterson**, lg.-fl. old gold, shaded darker, extra fine; **President**, lg.-fl., rich bright purple crimson; **Princess of Wales**, lg.-fl. white; **Regulus**, lg.-fl. bright terra cotta bronze; **Rosinante**, pom., bluish rose, distinct and beautiful; **Salem**, lg.-fl. silvery rose; **St. Alamo**, lg.-fl. white, extra **Sunshine**, pom., golden yellow; **Tiber**, pom., light bronze; **Trojan**, maroon, very free; **Willie**, lg.-fl. lilac and white.

Delphiniums. **Formosum**, blue; **Gold Medal Hyb.** and **Kelway's Giant Hyb.**, mixed in many rare and dainty colors. **FUNKIA** Coerulea and **Subcordata Grandiflora**. **HELIANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** **Digitalis**. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. **Mrs. Jenkins** and **Independence** early and **Stellas** choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and variegated. **PHYSOSTEGIA** Virginica, pink, and **Alba**, white. **RUDBECKIA** Gol. Glow. **SEDUM** Spectabilis and **Acre**. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr. \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY

Mention The Review when you write.

SPIRAEA

Snow Ball, Berberry and other fine shrub.

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON, Beverly, Ohio

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGI,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches
to 4 feet, will satisfy all in grade and price. Special
low prices in car lots for Fall delivery; let me know
your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii,
2 years, transplanted.

CHAS BLACK, - Hightstown, N. J.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK,
NEW YORK.
Mention The Review when you write.

American Beauties

Fine, 2 1/2-in., 85c per doz.; \$6.00 per 100; \$50.00
per 1000. Full line of H. P.'s, M. Niel, etc.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove
PA.

Mention The Review when you write.

THE STORRS & HARRISON CO. PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

**LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES**

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

PEONY SALE

Eight acres of choice Peonies. Six-year-old clumps, undivided, at the
following low prices. Named varieties guaranteed true.

Festiva Maxima, pure white with carmine center, \$2.00 per clump
(true stock).

Richardson's Rubra Superba, \$1.00 per clump.

Francois Ortegat, 50c per clump.

Mixed varieties, mostly white, 25c per clump.

CHICAGO CARNATION CO., A. T. Pyler, Mgr., JOLIET, ILL.

Mention The Review when you write.

A Peony Special

One of our growers must clear some
land now occupied by that splendid
peony Pottsii, described by a peony
specialist as "Purple crimson, with thread-
like petals, very conspicuous and in great
demand." Very fine for yards, park
planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to
\$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies
for fall delivery. We have one of the finest stocks
anywhere in the country and should be very glad
to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

PEONIES

Best cut flower varieties grown.

First Prize White.....\$15.00 per 100
First Prize Pink.....9.00 per 100
First Prize Red.....10.00 per 100

Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES

IRIS FOR SEPTEMBER
PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for list today.

GILBERT H. WILD, Peony Grower Sarcoxie, Mo.
Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties,
good roots, carefully labeled, our selection, packed,
\$5.00 per 100, \$40.00 per 1000. This assortment will
please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Always mention the Florists' Review when
writing advertisers.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**

SARCOXIE, MO.

Mention The Review when you write.

PEONIES

For September and October Planting.

Cash prices on following strong divided roots:
Hamel, late rose; **R. Hortense**, Tyrian red;
Mme. Douiere, pink and salmon; **Triumph
du Nord**, pink, \$3.00 per 100; and White, early,
\$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.

Mention The Review when you write.

Thompson Carnation Company

CARNATIONS :::

CHRYSANTHEMUMS

Joliet, - - - Illinois

Mention The Review when you write.

SMITH'S Chrysanthemum Manual

40c Prepaid

ELMER D. SMITH & CO., ADRIAN,
MICH.

Mention The Review when you write.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Always mention the Florists' Review when
writing advertisers.

PROVIDENCE.

The Market.

Business was generally good last week, funeral work being the special feature. Stock is plentiful and of good quality and prices are normal. It will be two or three weeks yet before the opening of fall business will be noticeable. The weather during the last few days has been decidedly cooler and the work of benching is being pushed rapidly by all the growers.

Various Notes.

W. S. Pino has returned from his vacation.

J. V. Mason, who is experimenting at his place in Auburn, is trying to raise strawberries which will ripen the latter part of August or first of September. His experiments are said to be proving a success and he expects to have fruit next year at this period.

Nathan D. Pierce, of the Norwood Greenhouses, is building a new house, 24x100 feet, in addition to his present range at Norwood.

George L. Stillman, of Westerly, has received several first prizes recently at the fairs in Connecticut. At the recent state fair at Hartford he exhibited about 500 dahlias and took firsts on cactus, show, fancy, decorative, vases of show and fancy, collection of peony, and largest bloom, and also captured second on pompons.

F. Deitz has commenced a new house, 16x72 feet, on French street, this city.

The regular monthly meeting of the Rhode Island Horticultural Society will be held Wednesday evening, September 21. The annual September exhibition of fruit, dahlias, asters and other flowers, bees and honey, will be held in Columbia hall, 248 Weybosset street, Thursday and Friday, September 29 and 30.

Visitors: James F. Mulcahy, for N. F. McCarthy, of Boston, and Paul Berkowitz, for Bayersdorfer & Co., of Philadelphia. W. H. M.

Lisbon, O.—John Scott is rebuilding three or four of his houses, using all modern improvements.

Field-Grown CARNATIONS

	Per 100	1000
White Perfection.....	\$6.00	\$50.00
Sarah Hill.....	6.00	50.00
White Enchantress.....	6.00	50.00
Pink Lawson.....	5.00	40.00
Variegated Lawson.....	5.00	40.00
Lawson-Enchantress.....	5.00	40.00
W. H. Taft.....	5.00	40.00
Enchantress.....	5.00	45.00
Small Victory.....	4.00	35.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.
Mention The Review when you write.

CARNATIONS

We are offering the following fine field-grown plants at \$5.00 per 100; \$50.00 per 1000, subject to being unsold on receipt of order. 1400 Lawson-Enchantress, 1300 Rose-pink Enchantress, 200 Crane, 1100 Red Lawson. Be sure and ask for our Fern List. We are in a position to sell you Boston and Whitman Ferns, that are strictly first-class stock, that will do you good to look at. Let us hear from you. Ask for our general plant list.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.
Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

Grafted Rose Plants

Young stock, very choice strong plants.

400 Richmond, 3-inch, at.....	\$12.00 per 100
2000 Pink Killarney, 3½ and 4-inch, at.....	15.00 per 100
500 Pink Killarney, 3-inch, at.....	12.00 per 100
1000 White Killarney, 3½-inch, at.....	15.00 per 100

All plants shipped from Hinsdale, Ill.

Bassett & Washburn, Office and store, 76 Wabash Ave., Chicago.
Greenhouses: Hinsdale, Ill.

Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each;
7-in., \$1.50 to \$2.00; 8-in., \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHRISTMAS PEPPERS

2¼-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100.

CHINESE PRIMULAS

Very best English and French strains, 3½-in. pots, \$5.00 per 100.

FERNS

For dishes, assorted varieties, 2¼-in. pots,
\$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

500 3½-inch Grafted
Pink Killarney at
10 cents each. . .

POEHLMANN BROS. CO.

Morton Grove, Ill.

Mention The Review when you write.

New Carnation
Christmas Cheer

Will prove a genuine gold mine. \$15 per 100; \$125 per 1000. Jan. delivery. Get your order in early.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.

LAFAYETTE, . . . INDIANA

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review
when writing advertisers.

MY SPECIALTY Primula obconica grandiflora and gigantes, RONS-DORFER HYBRIDS, the standard in color and size of flower: Compacta, Kermesina, purpurea, oculata, violacea, rosea fim., Appleblossom, the best for cut. Strong plant from 2¼-in. pots. \$3.00 per 100; 500 or more, \$2.50 per 100. Cash.

HENRY SCHMIDT

408 Fulton St., Weehawken P. O., N. J.

Mention The Review when you write.

CARNATION PLANTS

Field-grown, good stock

\$5.00 per 100

10,000 Enchantress, 5000 Beacon

D. T. McCarthy & Sons, Nurserymen and Florists

LOCKPORT, N. Y.

Mention The Review when you write.

Rose Plants

1000 4-in. White Killarney....	\$12.00	\$100.00
1000 3-in. White Killarney....	10.00	90.00

25% discount if ordered at once.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review
when writing advertisers.

Buy Now

The plants here offered are all standard stock of best quality and health. We offer them at these prices now because we must reduce stock before housing time.

	Per 100
Poinsettias, 2-in.	\$ 5.00
Poinsettias, 3 1/2-in.	10 00
Lorraine Begonias, 5-in.	40.00
Lorraine Begonias, 6 1/2-in.	60.00
Lorraine Begonias, 2 1/4-in.	6.00
Genistas, bushy, 5-in.	20.00
Asparagus Plumosus, 3-in.	6.00
Hydrangeas, pot-grown.	\$25.00 to 60 00
Hydrangeas, field-grown.	15.00
Jerusalem Cherries, pot-grown.	25.00
Jerusalem Cherries, field-grown.	10.00
Mixed Ferns	4.00
Dracaena Terminalis, 3 1/2-in.	25.00
Azalea Hinodegeri, 12 to 18-in. heads, 75c.	\$1.00, \$1.50 each.
Specimen Metrosideros, \$2.00 each; will bring \$3.50 in winter.	
Specimen Adiantums, 7-in., 8-in., 9-in. pots, 50c, 75c, \$1.00 each.	
Cibotiums, \$3 00 each.	
Araucarias, \$1.50, \$2.00, \$2.50 each.	

Pot-grown ROSES for forcing.

Lady Gay, Hiawatha, Dorothy Perkins, Tausendschon, large plants, \$1.50, \$2.00 each.
Phoenix, Bays, Kentias and other large stock for Hotel or Store Decorative use, in any quantity. Write for prices.

W. W. Edgar Co.
Waverley, Mass.

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2 1/4-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3 1/2-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.
Mention The Review when you write.

ORCHIDS CATTLEYAS
DENDROBIUMS
LAELIAS
ODONTOGLOSSUMS
G. L. FREEMAN CO., Fall River, Mass.
Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City
Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.
Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: *Oncidium varicosum Rogersii*, *O. Marshallianum*, *O. Forbesii*; *Laelia purpurata*, *L. cinnabarina*; *Cattleya citrina*, *Odontoglossum grande*.

Carrillo & Baldwin, Mamaroneck, N. Y.
Mention The Review when you write.

CYCLAMEN, BOSTONS, Etc.

2-in. Cyclamen, 4 colors.....\$3.50 per 100 3-in. Cyclamen.....\$1.00 per doz.; \$7.00 per 100
4-in. Cyclamen.....\$2.00 per doz.; \$15.00 per 100

	Doz.	100		Doz.	100
2 1/2-in. Boston	\$ 4.50		4-in. Celestial Peppers	\$7.00	
4-in. Boston	\$2.00	15.00	4-in. Jerusalem Cherries	7.00	
5-in. Boston	3.00	25.00			
6-in. Boston	5.00	40.00			
2 1/2-in. Whitman	5.00		4-in. Araucaria Excelsa, 2-3 tiers	Each. Doz.	\$6.00
4-in. Whitman	2.00	15.00	6-in. Araucaria Glauca, 3-4 tiers	\$1.75	
5-in. Whitman	3.00	25.00	6-in. Araucaria Compacta, 3-4 tiers	1.75	
2 1/2-in. Amerpohlii	4.50				
2-in. Asparagus Sprengeri	2.50				
3-in. Asparagus Sprengeri	1.00	6.00			
2-in. Assorted Ferns for Dishes	3.00				
2 1/2-in. Cocos Weddelliana	2.00	15.00			

PALMS

	Each
6-in. pots, 5-6 leaves	\$1.25
4-in. pots	per 100, \$35.00 .35
2 1/2-in. pots	" " 10.00

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.
Box 394
PEORIA, ILL.

Mention The Review when you write.

CARNATIONS

Fine plants of the following varieties at \$6.00 per 100;
\$50.00 per 1000.

VICTORIA MAYDAY GEORGIA WINONA
MRS. CHAS. KNOPF

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$3.50	\$30.00	Enchantress	\$4.00	\$35.00

Peter Reinberg, 35 Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready, none better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK
Florist and Nurseryman, Hightstown, N.J.
Mention The Review when you write.

VIOLETS

Lady Campbell

Field-grown, \$4 per 100; \$35 per 1000

W. B. GOODENOW, Stoughton, Mass.
Mention The Review when you write.

THE NEW FERN

NEPHROLEPIS DREYERII

(SPORT OF BOSTON)

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention recently, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Ready for delivery after October 1.

Price: 2 $\frac{1}{4}$ -inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 136-138 W. 28th St., New York City
Grown by G. Dreyer, Elmhurst, Long Island

Mention The Review when you write

MAGGOTS ON ASTERS.

Can you advise me what to do with my aster beds? They were looking fine until last week, but now they are dying off. On cleaning them I find lots of small white maggots on the stems.

R. P.

We cannot tell exactly, from your description, what the maggots are. Owing to the hot, dry weather, pests of various kinds are having every opportunity to propagate and do a lot of damage. Sometimes in dry weather aphids on the roots causes great injury. For this there is no real remedy, although applications of tobacco water may minimize it. A better plan is to pull up and burn the plants. The trouble is undoubtedly at the roots of your asters. Drought may cause some dying off. Outside of watering, persistent stirring of the soil is the best you can do for your plants. The more you stir the soil, the less will the root maggots or aphids like it and the better will the plants grow. It is surprising how much drought asters will stand if they are in good, deep soil, and it is frequently stirred. This may not answer your question, but use the cultivator more freely and see if your plants do not pick up. C. W.

Washingtonville, O.—Joseph Cox is building another greenhouse, 20x64, with all the latest improvements.

CYCLAMEN

Fine thrifty plants, mixed colors, 3-inch, \$5 per 100

Chinese Primrose, large flowering fringed, 3-inch, Rupp's best, \$4.00 per 100.

Obconica Giants, flowers as large as silver dollars, 3-inch, \$4.00 per 100.

Kewensis, sweet scented cut flower primrose, or can be used as a pot plant, 3-inch, \$4.00 per 100; 2-inch, \$2.00 per 100.

Cineraria, large flowering dwarf, 2-inch, \$2.00 per 100; 3-inch, \$3.50 per 100.

Asparagus Plumosus, 2-inch, \$2.50 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER

Shiremanstown, Pa.

Mention The Review when you write.

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2 $\frac{1}{4}$ -in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta**; fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

FERNS

15,000 Bench Ferns—Strong, Clean, Healthy Stock, for 4 and 5-in. pots

Boston, \$1.50 per doz., \$10.00 per 100.

Amerpohlil, \$1.75 per doz., \$12.00 per 100.

Elegantissima, \$1.75 per doz., \$12.00 per 100.

Whitmani, \$1.50 per doz., \$10.00 per 100.

Amerpohlil in 4-in. pots, \$14.00 per 100.

Scottii, ready for 3-in. pots, \$10.00 per 100.

Asparagus Sprengeri, strong plants, 4-in. pots, \$8.00 per 100.

Hydrangea Monstrosa, strong 4-in. pots, \$8.00 per 100.

Lemons—American Wonder, strong plants, 2 $\frac{1}{2}$ -in. pots, \$3.50 per 100.

ROSES

Violet Blue, Blue Rambler. Strong 2-eye cuttings, ready Sept. 10, \$3.50 per 100, \$30.00 per 1000.
Flower of Fairfield, Everblooming Crimson Rambler. Strong 2-eye cuttings, ready Sept. 10, \$4.00 per 100, \$35.00 per 1000.

The Springfield Floral Co., Springfield, Ohio

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L.I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

Dreer's Fine Ferns and Araucarias

ARAUCARIAS

Araucaria Excelsa (Norfolk Island Pine)

Our stock of Araucarias is very complete in all sizes. The plants are all of good value, and will be found a profitable investment to grow on for winter sales.

	Each
4-inch pots, 5 to 6 inches high, 2 tiers	\$0.30
5-inch pots, 9 to 10 inches high, 2 to 3 tiers .....	.50
5-inch pots, 10 to 12 inches high, 3 tiers .....	.60
6-inch pots, 13 to 15 inches high, 3 to 4 tiers .....	.75
6-inch pots, 14 to 16 inches high, 4 tiers	1.00
7-inch pots, 16 to 18 inches high, 4 tiers	1.25

Araucaria Excelsa Glauca

	Each
5-inch pots, 8 inches high, 2 tiers	\$0.75
6-inch pots, 10 to 12 inches high, 3 tiers	1.00
7-inch pots, 13 to 15 inches high, 4 tiers	1.50

Araucaria Robusta Compacta

6-inch pots, 8 inches high, 2 tiers	1.00
6-inch pots, 10 to 12 inches high, 3 tiers	1.25
7-inch pots, 12 to 14 inches high, 3 tiers	1.50

FINE FERNS

MIXED FERNS FOR DISHES

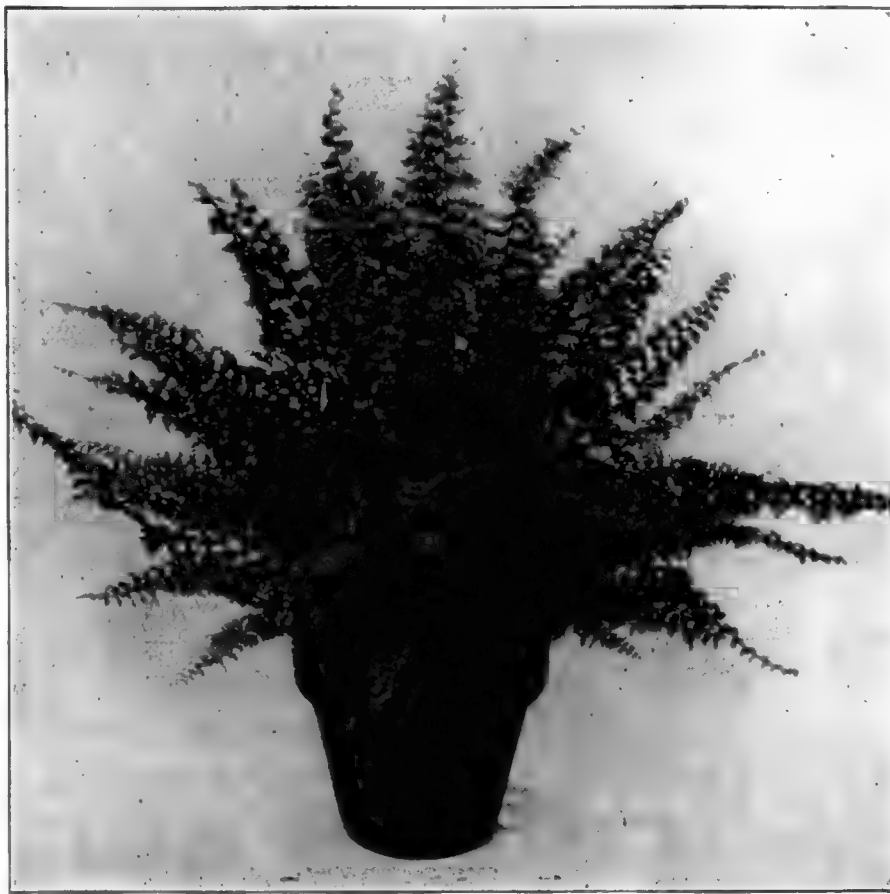
We have at all times a good supply of these in good assortment. 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Nephrolepis Scholzei (Crested Scott Fern)

A sport from Scottii possessing all the merits of that most popular variety, but with the pinnae subdivided, giving it a neat crested appearance. 2 1/4-in. pots, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000; 6-in. pots, 50c each; 8-in. pots, \$1.00 each; 10-in. pots, \$2.50 each.

Nephrolepis Giatrasii

This variety, introduced last fall in a very limited way, has proven to be a gem—especially where a perfect specimen is required in a small size. It will develop beautifully in a three, four or five inch pot, making an ideal plant for many purposes, where the other varieties of Nephrolepis are too coarse, and it is also fine for fern dish work when grown in 2 1/4-in. pots. \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1000.



Nephrolepis Scholzei.

Nephrolepis Bostoniensis

Healthy, vigorous plants.

6-inch pots	\$0.50 each
10-inch pots	2.00 each

Nephrolepis Whitmani

(The improved Ostrich Plume Fern.)

4-inch pots	25c each
6-inch pots	50c each

For a complete list of seasonable stock see our current wholesale list. it will be mailed to you on application.

ASPLENIUM NIDUS AVIS

(The Bird Nest Fern)

A nice thrifty lot.

	Each	Doz.
3-in. pots	\$0.30	\$3.00
4-in. pots .....	.40	4.00
6-in. pots	1.00	

FERNS IN FLATS

These flats contain about 200 plants each, only one variety being in a flat. We cannot supply less than a full flat of any one sort. Price, \$2.00 per flat. Ready now.

- Adiantum cuneatum
- Aspidium Tsussimense
- Aspidium Tsussimense cristata
- Cyrtomium falcatum
- Cyrtomium Fortunei
- Lastrea chrysoloba
- Lastrea aristata variegata
- Lomaria ciliata
- Pteris adiantoides
- Pteris cretica magnifica
- Pteris cretica Wimsetti
- Pteris Wilsoni
- Pteris Ouvrardi

Pteris Wilsoni

The most decorative of the Pteris, making a very acceptable companion to the Nephrolepis as a specimen plant. We offer specially well grown plants in 6-inch azalea pots, at \$35.00 per 100.

If you have not received a copy

HENRY A. DREER, Inc.,

714 Chestnut Street,
PHILADELPHIA, PA.

Phlox and Dahlias

Selected list, all good varieties. Roots for sale from the field in season.

Woodworth & Parker
GENEVA, OHIO

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Select Ferns for Fine Store Trade

WE offer a grand lot of exceptionally well-grown plants of **Nephrolepis**, which will be found one of the best selling and most profitable plants for florists to handle. Our stock is in unusually fine shape, and we will guarantee that it will please the most exacting. It is exceptionally good value at the prices quoted.

Elegantissima Improved. The finest of this type, never showing a Boston frond; has not reverted in the last four years. Strong plants, 6-in. pots, 50c each; fine specimens, 8-in. pans, \$1.00 each; strong young plants, 2 1/4-in. pots for growing on, \$10.00 per 100.

Elegantissima compacta. Bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf and compact. Especially fine in the small sizes. Extra fine plants, 4-in. pots, 25c each; 6-in. pots, 50c each; strong young plants, 2 1/4-in. pots for growing on, \$10.00 per 100.

Superbissima. Introduced by us in 1908. Very distinct and very popular. 4-in. pots, 25c each; large specimens, 8-in. pans, \$1.00 each.

Bostoniensis. Good plants, 6-in. pots, 50c each.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

ORANGE, N. J.

Club Meeting.

After an intermission of two months, the New Jersey Floricultural Society held its regular meeting in Lindsley hall, 240 Main street, September 9. Light refreshments were served to the members and others by the society.

Arrangements for the dahlia show, to be held October 1, were completed. This show has always attracted attention and promises this time to be the largest exhibition of its kind the society ever held.

President Albert F. Larson, Treasurer Walter Gray, Secretary William Reid and John Hayes were appointed a committee to go to New York to select the silver cups which will be awarded in January for the year's competitions at the monthly exhibitions. It was decided to award the large silver cup donated by Mr. Le Count at the last meeting, for the best twenty-four cut chrysanthemums, six varieties, four flowers of each, at the chrysanthemum show, which will be held on the regular meeting night in November.

Lager & Hurrell, of Summit, N. J., had a nice display of rare orchids on exhibition, for which they received 95 points; A. B. Jenkins, Albert F. Larson gardener, roses, 90 points; Thomas Edison, Frank Drew gardener, roses, 80; S. M. & A. Colgate, William Reid gardener, roses, 75, and carnations, 70; Charles A. Hathaway, Max Schneider gardener, carnations, 60; William Reid, flowering plant, 75, and foliage plant, 85.

For the exhibits not in competition for points the following awards were made: Vase of roses, Albert F. Larson, cultural certificate; vase of roses, Frank Drew, cultural certificate; tuberous rooted begonias, William Reid, cultural certificate.

The judges were Charles Ashmead, Edward Eccles and John Hayes.
William Reid, Secretary.

CLEMATIS paniculata, strong plants, \$10.00 per 100.

ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

BEGONIA Vernon, 4-in. pots, in bloom, \$1.00 per doz.

STEVIA, dwarf, 4½-in. pots, \$1.00 per doz.

CROTONS, from 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.

AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100.

ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.

RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.

POINSETTIAS, 3-in. pots, \$5.00 per 100.

FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.

BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.

DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruyssen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c.

Pteris Wilsoni, 6 in. pans, nice and bushy, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

COLEUS BRILLIANCY

The most useful of the large leaf varieties. Luxuriant, handsome, red and yellow foliage. 3-in. pot plants, for immediate shipment, \$1.00 per doz.; \$4.00 per 100.

Golden Bedder, **Verschaffeltii** and other standard sorts, 2-in., \$2.00 per 100.

Our Specialties Which We Grow in Quantities

Geraniums. Over 60,000 stock plants; 200,000 in 3-in. pots, ready for Fall shipment.

Dahlias. Over 40 acres. 350,000 whole field clumps.

Cannas. 10 acres in splendid shape.

A cordial invitation is extended to the trade to attend our Fourth Annual Dahlia Show, September 27-30th. Come to Cowenton, B. & O. R. R. train from 24th and Chestnut Sts., Philadelphia, 8:15 A. M. Special trains from Baltimore.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

FOR THE FINEST

Crotons, Ferns, Ficus Pandurata, Dracaenas, Etc.

See our full page adv. in the Review of September 1.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

Mention The Review when you write

<p>No order too large for us to give you prompt shipment</p>	<p>ESTABLISHED 1862</p> <p>W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p>Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
--	--	--

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware Mfg. Co.
Toledo, Ohio.

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2 1/2-in., \$2.95; 3-in., \$3.50; 3 1/2-in., \$4.50;
4-in., \$5.85; 5-in., \$7.20; 6-in., \$11.70; 6 1/2-in., \$19.80.

Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA

is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

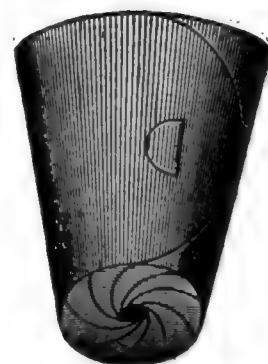
Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

PAPER POTS



(Neponset)

Waterproof, Light, Durable.

Just the thing for shipping plants.

	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 1/2-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

Classified Ad Department

ADIANTUMS.

Adiantum Croweanum, 4½-in., 20c; 6-in., 35c; 8-in., \$1.00. Hybridum, 7-in., 50c. All fine stock, ready to shift.
J. Sylvester, Florist, Oconto, Wis.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.

	2-in.	3-in.	4-in.
Plumosus, per 100.....	\$3.00	\$6.00	\$10.00
Sprenger, per 100.....	2.00	4.00	6.00

All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."
REESER & YOUNGSTRAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, for fern dishes. 2½-in., \$3.00 per 100; 25.00 per 1000; 3-in., \$5.00 per 100, \$40.00 per 1000. A. Sprenger, 2½-in., \$2.25 per 100, \$20.00 per 1000; 3-in., \$4.50 per 100; \$40.00 per 1000.
Yuess Gardens Co., Newburgh, N. Y.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

500 Sprenger for sale or exchange. 250 2½-in. pots, 2½c; 250 3-in. pots, 3c. Will exchange for cineraria, plumosus or cyclamen plants. Make offer.
W. F. Haeger, Hill City, Tenn.

Asparagus plumosus, 3-in., \$6.00 per 100; from flats, \$2.00 per 100. A. Sprenger, 3-in., \$4.00 per 100; from flats, 60c; from 2½-in. pots, \$2.00 per 100. 10% off for cash with order.
Clara K. Wisner, Toledo, Ohio.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Asparagus plumosus, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, 8-in. specimens, 50c; plumosus, 5-in., 30c; tenuissimus, 6-in., 35c; scandens deflexus, 6-in., 30c; 6-in., 40c.
J. Sylvester, Florist, Oconto, Wis.

Asparagus Sprenger, 500 3-in., \$5.00 per 100. Asparagus plumosus, 300 3-in., \$5.00 per 100. Strong stock, ready for shift. Cash.
Addams, Morgan & Co., Loda, Ill.

Asparagus plumosus, extra strong 2½-in., \$2.50 per 100; \$22.50 per 1000. A. Sprenger, \$2.00 per 100; \$18.00 per 1000. Cash.
Daut Bros., Decatur, Ill.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,
50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, strong plants, from seed bed, ready for 2-in., \$3.00 per 1000; 500 by mail, \$1.50.

Geo. Leaver, P. O. Box 549, Los Angeles, Cal.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$27.50 per 1000. A. Sprenger, 2½-in., 2c; fine 4-in. stock, ready for benching, 8c each.
Mosbaek Greenhouse Co., Onarga, Ill.

Asparagus Sprenger, 2-in., \$1.50 per 100; 4-in., \$5.00 per 100. Extra good.
The Chatham Floral Co., Chatham, N. Y.

75 Asparagus Sprenger, 4-in., and 50 plumosus, 3-in., at 7c and 4½c if they are taken at once.
R. K. Stokesberry, Leetonia, Ohio.

Asparagus plumosus, fine stock, 3-in., \$4.00 per 100. A. Sprenger, fine stock, 3-in., \$3.50 per 100.
John A. Keller, Lexington, Ky.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, extra heavy 3-in., \$2.50 per 100; \$20.00 per 1000. Cash. Must have room.
Wm. S. Herzog, Morris Plains, N. J.

Asparagus plumosus nanus, 3-in., \$6.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

It Pays

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.

Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100, \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 2½-in., \$2.50 per 100. A. Sprenger, 2½-in., \$2.50 per 100.
Frank C. Seibert, Wheeling, W. Va.

Asparagus Sprenger, ready for 4's, 3c. Extra strong 4-in., 8c. Cash, please.
John F. Flood, Montvale, Mass.

Asparagus Sprenger, strong plants, 4-in., \$6.00 per 100; \$55.00 per 1000.
John S. Pfeuffer, Chester Heights, Chester, Pa.

Asparagus plumosus, good 2½-in. plants, \$2.00 per 100; \$18.00 per 1000.
Smith & Young Co., Cumberland, Ind.

Asparagus plumosus, fine 4-in., \$8.00 per 100; 2-in. plants, \$2.00 per 100. Cash with order.
A. B. Cronbaugh, Ada, Ohio.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

We have a lot of fine Asparagus Sprenger in 3-in. and 4-in., at 5c and 8c respectively. Cash with order.
Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Asparagus plumosus, 3-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

Asparagus Sprenger, 4-in. pots, \$7.00 per 100.
Leonard Long, Oakhurst, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100. M. M. Lathrop, Cortland, N. Y.

Strong Asparagus plumosus, 2-in., \$2.50 per 100.
Geo. Pastor, Huntington, Ind.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprenger, 2-in., strong 2c; \$17.50 1000.
J. L. Schiller, Toledo, Ohio.

ASPIDISTRAS.

Aspidistras, 5 and 6-in., long leaves, 5c.
Herms Floral Co., Portsmouth, Ohio.

Aspidistra lurida, a few hundred leaves, 4c leaf.
C. P. Dieterich & Bro., Maysville, Ky.

BEGONIAS.

Rex begonia in assortment, \$4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., \$4.00 per 100, \$35.00 per 1000; 2½-in., \$6.00 per 100; 3-in., \$8.00 per 100. Manicata aurea and Sunderbruch, \$4.00 per 100.
N. O. Caswell, Delavan, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias, Rex and flowering. Nice store plants, 3 and 4-in., \$6.00 and \$8.00 per 100. Sure satisfaction.
Herms Floral Co., Portsmouth, Ohio.

Fine collection of Rex begonias, 2½-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Flowering begonias, 15 varieties. Fine plants, some kinds in bloom, \$5.00 per 100. Try them.
Alonso J. Bryan, Washington, New Jersey.

Begonia Lorraine, extra fine strong plants, 3-in., 25c. Buy before cold weather.
J. Sylvester, Florist, Oconto, Wis.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Begonia Rex, \$2.50 per 100; 4-in., \$10.00 per 100.
Stuppy Floral Co., St. Joseph, Mo.

Rex begonias, fine 2-in., 4c. Good varieties.
Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Christmas peppers, 2½-in., 2c; 2½-in., 3c; 3½-in., ready for 5-in., 6c; 5-in., 12c. Jerusalem cherries, 2½-in., 2c; 2½-in., 3c. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Celestial peppers, 5-in., full of fruit, strong bushy plants, 10c each. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, heavy field-grown plants, \$8.00 per 100.

Mosbaek Greenhouse Co., Onarga, Ill.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100.
J. L. Johnson, DeKalb, Ill.

Christmas peppers and solanums, 2½-in., \$3.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100.

John B. Rudy, Elmira, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Christmas peppers, 2½-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

BOUVARDIAS.

Bouvardias. Good, strong, field-grown stock; just right for winter forcing.

President Garfield, dble. pink.....\$6.00 100

Single white.....5.00 100

IOWA SEED CO., DES MOINES, IOWA

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.

Jones The Holly Wreath Man, Milton, Del.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BULBS.

LILIIUM HARRISII.
Now ready to ship. 5 to 7, \$40.00 per 1000;
7 to 9, \$85.00 per 1000; 9 to 11, \$190.00 per
1000.

LILIIUM FORMOSUM.
7 to 9, \$65.00 per 1000; 9 to 10, \$90.00 per
1000.

ROMAN HYACINTHS.
Extra selected, white, 12 to 15, \$24.00 per
1000.

PAPER WHITES.
Extra selected, large bulbs, \$8.50 per 1000.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

If you want the best bulbs that American
soil has ever produced, place an order with us
and we will surely satisfy you.

For this week only, for cash with order, we
will sell you a splendid forcing size "all flower-
ing" Emperor at \$9.00 per 1000; also Princess
Maximus, one of the best forcers at \$4.00 per
1000. Price list on application.

Hubert Bulb Co., Portsmouth, Va.
The largest bulb growers in the States.

FISCHER'S PURITY FREESIAS.
True to name. Superior quality.

Three sizes, \$3.50, \$2.50, \$2.00 per 100.
10% off per 1000. Cash with order.
GEO. J. STREATOR, SANTA CRUZ, CAL.

1000 strong acclimated calla bulbs. Cheap for
cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Bulbs. Special wholesale price list of native
hilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

Calla bulbs, 1-in. dia., \$4.00 100; 1 1/4-in. dia.,
\$5.00 100. Cash. Express prepaid. J. M. Bea-
man, 17 Kennan St., Santa Cruz, Cal.

CAMELLIAS.

Camellias and New Zealand plants. Over
200,000 camellias under cultivation; all sizes; a
selection of 150 first-class varieties. Over 100,
000 New Zealand plants, a selection of 50 va-
rieties, such as boronias, diosmas, chorizemas
and pimeleas. Acacias, 25 of the best varieties.
Catalogue upon application.

Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
We offer the following, which are strong,
healthy plants, the product of the most suc-
cessful eastern growers; stock that has been
carefully selected and grown:

	100	1000
Sangamo	\$12.00	\$100.00
Winona	7.00	60.00
Winsor	7.00	60.00
Wanoka	6.00	50.00
Enchantress	7.00	60.00
White Perfection	7.00	60.00
Bay State	6.00	50.00
Apple Blossom	7.00	60.00
Lawson	6.00	50.00

Cut flowers of all kinds.
Ribbons and supplies.
S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the
place where you got those nice plants last sea-
son. Our stock this season is equal to last.
Following is the list of varieties:

	100	1000
White Enchantress	\$7.00	\$65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.

Field-grown carnations in fine shape; large
plants full of young breaks.
May Day

May Day	\$6.50 100	\$55.00 1000
Ruby, the best crimson...	6.00 100	50.00 1000
Mrs. Chas. Knopf, stan-		
dard light pink.....	6.00 100	50.00 1000
Winona	6.00 100	50.00 1000

Admiration, magnificent
light pink variety, much
darker than Enchantress;
better keeper and ship-
per

per	\$12.00 100	100.00 1000
We guarantee satisfaction. Reference from		
unknown parties.		
Chas. Knopf Floral Co., Richmond, Ind.		

20,000 FIELD-GROWN CARNATIONS.

Enchantress	\$6.00 100
Winona	6.00 100
May Day	6.00 100
Beacon	6.00 100
Queen Louise	5.00 100
Pink Lawson	5.00 100
Bountiful	5.00 100
Victory	5.00 100
Red Chief	5.00 100
Harlowarden	5.00 100
Aristocrat	5.00 100
C. H. FREY, LINCOLN, NEB.	

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY

	100	1000
Buttercup (best yellow).....	\$8.00	\$75.00
Harlowarden (best crimson)	6.00	50.00
Melody	6.00	50.00
Mrs. T. W. Lawson (choice)	6.00	50.00
Viola Sinclair	12.00	100.00
Winona	6.00	55.00
Winsor	6.00	50.00

CARNATIONS.
Field-grown plants.

	100	1000
Enchantress	\$6.00	\$50.00
Victory	6.00	50.00
White Lawson	6.00	50.00
Winsor	5.00	45.00
Mrs. T. W. Lawson.....	6.00	50.00

Spot cash. Prompt shipment. Carefully packed.
Orders booked for later shipment, up to Oct. 1st.,
provided 25% remittance accompany same.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	\$6.00	\$50.00
Rose-pink Enchantress	6.00	50.00
Lawson-Enchantress	6.00	50.00
Splendor	6.00	50.00
Mrs. Fisher	6.00	50.00
Harlowarden	6.00	50.00

WM. L. ROCK FLOWER CO.,
KANSAS CITY, MO.

FIELD-GROWN CARNATIONS.

40,000 field plants in a very healthy and
thrifty growing condition; compact, bushy stock.

	100	1000
White Enchantress	\$7.00	\$65.00
Rose-pink Enchantress	6.50	60.00
Light-pink Enchantress	6.00	55.00
Winona	6.50	60.00
Perfection	6.50	65.00

250 at 1000 rate. Cash with order or re-
ferences.
A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATIONS.

	100	1000
White Perfection.....	\$3.00	\$25.00
White Enchantress.....	4.00	35.00
White Lawson.....	3.00	30.00
R. P. Enchantress.....	3.00	30.00
Light Enchantress.....	3.00	30.00
Lawson	3.00	27.50

Good, strong, healthy plants; all first size ex-
cept White Perfection.
Andrew Peterson, Hoopston, Ill.

Carnations. Clean, healthy, field-grown plants.

	100	1000
Light-pink Enchantress	\$5.00	\$45.00
Lawson-Enchantress	5.00	45.00
Nelson Fisher	5.00	45.00
Aristocrat	5.00	45.00
Bountiful	5.00	45.00

Can give quick and satisfactory service.
Swan Peterson Floral Co., Gibson City, Ill.

Field-grown carnations, clean and healthy.
Beacon, Rose-pink and White Enchantress, \$6.00
per 100; \$60.00 per 1000. Enchantress, \$5.00
per 100. May Day, \$5.00 and \$7.00 per 100.
Georgia, Mrs. Chas. Knopf, \$5.00 per 100; \$45.00
per 1000. O. P. Bassett, \$5.00 per 100. 300
Admiration, \$8.00 per 100. Cash, please.
H. P. Smith, Piqua, Ohio.

Field-grown carnations, well grown, extra
large; no culis among them.

	100	1000
1000 Enchantress	\$8.00	\$70.00
450 Pink Lawson	8.00	70.00
250 Winsor	8.00	70.00

H. E. REIMERS
P. O. Box 255, Spokane, Wash.

CARNATIONS.

Fine, strong, field-grown stock.
300 Winsor. 150 Victory.
900 Winona. 300 Enchantress
100 White Enchantress.
All at \$7.00 per 100. Order quick.
HOERBER BROS.,
51 Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

	100	1000
Good, strong, healthy stock.		
Boston Market	\$5.00 per 100	\$50.00 per 1000
Queen Louise	5.00 per 100	50.00 per 1000
Mrs. Thos. W. Lawson.....	5.00 per 100	50.00 per 1000
White Lawson	5.00 per 100	50.00 per 1000

IOWA SEED CO., DES MOINES, IOWA

FIELD-GROWN CARNATION PLANTS.

Good, strong, healthy stock; price right to close
them out at once.
1000 Winsor 600 Harlowarden
700 T. W. Lawson 100 Beacon
200 White Lawson 100 O. P. Bassett
United States Cut Flower Co., Elmira, N. Y.

Carnations. We are offering the following fine
field-grown plants at \$5.00 per 100, \$50.00 per
1000, subject to being unsold on receipt of order.
1400 Lawson-Enchantress, 1300 Rose-pink En-
chantress, 200 Crane and 1100 Red Lawson.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

Carnations. 1500 Beacon, 3000 Winsor, 300
Georgia, 150 Mrs. Patten, 200 Joost, \$5.00 per
100. Cash with order. 5% off for cash.
Erie Floral Co., Erie, Pa.

Extra strong field-grown carnation plants.
375 White Enchantress 350 Enchantress
300 White Perfection 85 Boston Market
100 R. P. Enchantress 50 Lawson
40 Patten (variegated).
\$5.00 per 100. Cash with order.
Atwell, Florist, Fort Dodge, Iowa.

Victory	\$6.00 100	\$60.00 1000
Lawson	5.00 100	45.00 1000
Winona	5.00 100	45.00 1000

PITTSBURGH CUT FLOWER CO.,
Wholesale Growers of Cut Flowers.
Florists' and Greenhouse Supplies.
222 Oliver Ave., Pittsburgh, Pa.

GOOD HEALTHY CARNATION PLANTS.

Enchantress	\$6.00 100
White Perfection	6.00 100
Beacon	5.00 100
Victory	5.00 100

Cash or reference from unknown parties.
NIC. ZWEIFEL, NORTH MILWAUKEE, WIS.

Carnations. Nice thrifty plants.
1500 White Lawson

1500 White Lawson	\$5.00 per 100
1400 Pink Lawson	5.00 per 100
250 Queen Louise, second size....	3.00 per 100
100 Winona	5.00 per 100
100 Lawson-Enchantress	5.00 per 100

Sunnyside Greenhouses, Owosso, Mich.

Carnations. Lawson, \$4.00 per 100; Queen,
\$5.00 per 100. Rose-pink, 1st size, \$6.00 per 100;
2nd size, \$4.00 per 100. Beacon, 1st size, \$6.00
per 100; 2nd size, \$4.00 per 100. Enchantress.
\$6.00 per 100.
Wm. Murphy, 311 Main St., Cincinnati, O.

Strong, clean, field-grown carnation plants.

Boston Market, \$30.00 1000.....\$3.50 100
Enchantress

Enchantress	5.50 100
Nelson	4.00 100

Cash with order.
Geo. Muno, 2512 Touhy Ave., Chicago.

Carnations. Our entire crop, grown for our
own use, but are not going to plant. 1400 L. P.
Enchantress, 200 Perfection, 50 Lady Bountiful.
\$6.00 per 100; 500 Boston Market, \$4.00 per 100.
The lot for \$5.00 per 100. All extra size plants.
Cash. Cherry Park Gardens, Fredonia, N. Y.

50,000 field-grown carnation plants. Bassett.

Ruby, \$8.00 100; \$70.00 1000. Enchantress (3
varieties), Carnegie, Sarah Hill, Harlowarden
(Lawson-Enchantress), Aristocrat, Patten, \$6.00
100; \$55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Strong field-grown carnation plants.

O. P. Bassett

O. P. Bassett	\$6.00 per 100
Winsor	6.00 per 100
Lawson	5.00 per 100

Cash with order.
Soudry Bros., Girard, Kan.

REDUCED PRICES. GOOD FIELD PLANTS.

Rose-pink Enchantress, Beacon, Victory, Bas-
sett, \$6.00 per 100; Perfection, Aristocrat; \$5.50;
Winsor, Lawson, \$4.00. Carefully dug and packed
with moist moss. Good, clean stock.
Gullett & Sons, Lincoln, Ill.

Strong, field-grown plants of Canary Bird, the
best yellow carnation to date; every grower ought
to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00
per 100. Cash.

Henry Schrade, Saratoga Springs, N. Y.

Field-grown carnation plants, strong, healthy
stock. 1000 White Perfection, 250 Rose-pink En-
chantress, 300 Enchantress, \$5.00 per 100. Cash.
Burlington Floral Co., Burlington, Wis.

Field-grown carnations. 2000 each, Mrs. J. C.
Vaughan, Harlowarden and Queen, \$6.00 per 100;
\$50.00 per 1000; 500 Winona and 600 Winsor,
\$7.00 per 100; \$60.00 per 1000.
Chas. H. Totty, Madison, N. J.

Field-grown Queen Louise, Lady Bountiful,
Red Sport. 3-in. pots, Lawson, Var. Lawson,
White Lawson, all clean and perfectly healthy,
\$4.00 per 100; \$35.00 per 1000. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Field-grown carnation plants. Enchantress,
Winona, Victory, Lady Bountiful, Nelson Fisher,
Queen Louise, Boston Market, \$5.00 per 100.
Cash.

W. H. Gordon, 307 N. Rowland, Richmond, Va.

Field-grown carnations; good size.

Enchantress	\$5.50 100;	\$50.00 1000
Winsor	5.00 100;	45.00 1000
Red Lawson	4.00 100;	35.00 1000

Wm. Scott Co., Corfu, N. Y.

Carnation plants, first-class stock. 800 Winsor,
300 O. P. Bassett, 500 Beacon, 300 White Per-
fection, \$6.00 per 100; 600 Rose-pink Enchantress.
\$5.00 per 100. Cash with order.

John V. Laver, E. 6th St., Erie, Pa.

Field-grown carnations, strong, healthy stock.
To close out: 325 Winsor, 150 Enchantress, \$5.00
100; 275 B. Market, 60 Victory, \$3.00 100. The
entire lot in one order, \$20.00. Cash.

Freeport Floral Co., Freeport, Ill.

Field-grown carnation plants.

Enchantress	\$6.00 100;	\$50 1000
Winona	6.00 100;	50 1000
Aristocrat	4.00 100;	35 1000

Des Plaines Floral Co., Des Plaines, Ill.

To close out. A few hundred Harlowarden and
Gov. Roosevelt, \$3.50 per 100. These are first-
class plants, large and bushy.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CARNATIONS Continued

Field grown carnations. 300 Winsor, 50 W. Perfection, strong, healthy plants, grown on new ground, \$5.00 per 100. Cash.
Edward Sick, Canandaigua, N. Y.

Field-grown carnations, fine strong plants, free from disease. Winsor, Pink and White Lawson, Lawson-Enchantress, \$6.00 per 100; \$50.00 per 1000.
N. Bommersbach, Decatur, Ill.

Field-grown carnation plants. Rose-pink Enchantress, White Lawson, White Perfection, Victory, \$5.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

Carnations, extra large and strong field-grown stock. Enchantress, \$6.00 per 100. Crocker, Queen and Prosperity, \$5.00 per 100.
W. C. Pray, Dobbins P. O., N. J.

Carnations, field-grown, fine plants. Lady Bountiful, Enchantress, Lawson-Enchantress, Boston Market, \$50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Strong field-grown plants of Miami Queen, our new carnation, \$12.00 per 100. Cash with order.
Miami Floral Co.,
Geo. Bartholomew, Mgr., Dayton, Ohio.

Field-grown carnations. Enchantress, \$6.00 per 100; Lawson and Boston Market, \$5.00 per 100. Cash with order.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Carnation Enchantress, strong plants from the field, guaranteed free from disease, \$6.00 per 100; \$50.00 per 1000. Cash.
Sterling Floral Co., Sterling, Ill.

600 Enchantress, 60 Mrs. Patten, field-grown, \$5.00 per 100; or will sell entire lot for \$25.00. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.
Forest Hill Nursery,
Geo. Rentschler, Prop., Madison, Wis.

Field-grown carnation plants. Pink Enchantress, Rose-pink Enchantress, Winsor and O. P. Bassett, \$5.00 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Strong field-grown Rose-pink Enchantress and 400 White Perfection, \$6.00 100; \$50.00 1000.
John F. Horn & Bros., 20 N. 6th, Allentown, Pa.

3000 strong, clean, healthy Queen Louise plants, \$4.00 per 100; \$35.00 per 1000.
Cole Bros., Peoria, Ill.

Carnation plants, 1000 Genevieve Lord, 200 Queen Louise, 200 Roosevelt, to clean up, \$4.00 per 100.
F. E. Blake, Marion, Ohio.

Carnations, field-grown, good. 100 Queen, 50 Harry Fenn, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

1000 Lady Bountiful, 700 Lawson-Enchantress, good plants, at 5c. Cash with order.
Julius Niednagel, Evansville, Ind.

Field-grown carnations. Lady Bountiful and Mrs. Thos. Lawson, \$4.00 per 100; \$40.00 per 1000. Alfred Hannah & Sons, Grand Rapids, Mich.

250 Harlowarden and 150 Enchantress, field-grown, \$5.00 per 100; \$18.00, cash, for the lot.
Butz Bros., New Castle, Pa.

Field-grown carnation plants. 800 White Perfection, \$5.00 per 100.
A. C. Canfield, Springfield, Ill.

Field-grown carnation plants. Enchantress, White Enchantress, White Lawson, \$5.00 per 100. Aberdeen Greenhouses, Aberdeen, Wash.

Field-grown carnations. Rose-pink Enchantress, \$6.00 per 100; \$55.00 per 1000. Cash with order.
Harry Heini, West Toledo, Ohio.

Field-grown carnations. 1000 Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000.
John B. Rudy, Elmira, N. Y.

Field-grown carnation plants. 100 Enchantress, all right, \$5.00.
Jacob Doerr, R. 1, Columbia, Pa.

Field-grown carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 per 1000.
Krueger Bros., Toledo, Ohio.

Field-grown carnation plants. White Perfection, Victory, White Dorothy. Write for prices.
Davis Bros., Centerville, Ind.

Field-grown, strong, healthy carnation plants. May Day, W. Perfection, \$6.00 per 100; \$50.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations. Field plants of Enchantress, \$6.00 per 100. Others all sold. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations. 800 Apple Blossom, extra fine, heavy and clean, from field, \$6.00 per 100.
Bard & Davis, Syracuse, N. Y.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.
A. C. Brown, Springfield, Ill.

Carnation plants. Queen and Queen Louise, \$4.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

1000 White Bountiful, field-grown, extra strong stock, \$5.00 per 100; \$45.00 per 1000. Cash.
Wirth & Gaupp, Springfield, Ill.

Field-grown carnation plants, all leading varieties, \$5.00 per 100. Cash with order.
W. E. Hall Estate, Clyde, Ohio.

Field-grown Victory carnation plants, extra strong and bushy, \$4.50 per 100.
C. M. Hurlburt, Fairbury, Neb.

Strong field-grown Pink Enchantress carnation plants, \$5.00 per 100.
Jos. W. Furst, Dayton, Ohio.

2000 Lawson-Enchantress, \$30.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100.
W. S. Hall, Osage, Iowa.

Field-grown Enchantress, 6c; White Enchantress, 5c. Loyd C. Bunch, Fredonia, Kan.

CHRYSANTHEMUMS.**CHRYSANTHEMUMS.
GOOD HEALTHY STOCK.**

500 Col. D. Appleton, yellow, 2½-in. \$3.00 100
225 Robt. Halliday, yellow, 2½-in. 3.00 100
300 Lavender Queen, 2½-in. 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, well grown, assorted varieties for pot plants; 5, 6 and 7-in., 8c, 10c and 12c. Must be sold at once. Guaranteed.
Andrew Peterson, Hoopeston, Ill.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.
Rainier Floral Co., So. Seattle, Wash.

Choice named bardy chrysanthemums. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

CINERARIAS.

Cinerarias, Vaughan's Columbian and James' Prize, fine clean stock, ready for a shift, 3-in., \$4.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias. See display adv.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 3-in., mixed, 5c.
M. S. Wleeking Co., Bluffton, Ind.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand,
Wholesale Florists, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c.
Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus rooted cuttings, mixed, including G. Hedder and Verschaffeltii, 60c per 100, prepaid; \$5.00 per 1000, by express.
R. K. Stokesberry, Leetonia, Ohio.

Coleus, fine mixed varieties, 2½-in., 2¼c. Hammerschmidt & Clark, Medina, Ohio.

Coleus plants, \$20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

CYCLAMEN.

Cyclamen giganteum, imported strain of eight of the best colors. Shapely plants, well leaved and budded, 4-in., 12c; 4½-in., 15c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, \$6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, mixed colors of choice varieties. 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now.
Advance Floral Co., Dayton, Ohio.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Cyclamen giganteum, Dreer's strain, separate colors, from 3-in. pots, \$6.00 per 100; 4-in. pots, \$12.00 per 100. Chas. A. Moss, Spartansburg, S. C.

200 Cyclamen giganteum, Craig's strain; fine, strong plants, heavy set with buds, in 5-in. pots, \$25.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Cyclamen. See display adv.
J. W. Miller, Shiremanstown, Pa.

DAHLIAS.

Field roots, heavy stock, all standard varieties for cut flowers.

Countess of Lonsdale	Fire Rain
Henry Lyndhurst	Purity
Catherine Duer	Eureka
Gen. Buller	A. D. Jivoni
Queen Victoria	Kriemhilde
Camelliaflora	Brunhilde
Clifford Bruton	Souv. Mme. Moreau
Sylvia	Baroness Schroeder
Black Beauty	Strahlen Krone

\$1.25 per doz; \$5.00 per 100.
Souv. de Gustave Doazon, \$1.50 per doz; \$7.00 per 100. Wm. A. Finger, Hicksville, L. I., N. Y.

Dahlia blooms, fresh from the garden direct to the florist. Fine stock, 500 varieties, \$1.50 to \$3.00 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

Dahlias, large field-grown clumps. Earl of Pembroke, \$4.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.

DAISIES.

Nicholson's white daisy plants, 6-in. pots, \$25.00 per 100.

PITTSBURGH CUT FLOWER CO.,
Wholesale Growers of Cut Flowers,
222 Oliver Ave., Pittsburgh, Pa.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Queen Alexandra daisy plants, from flats, strong, \$2.00 per 100. J. Edison Smith, Academy of the Assumption, Wellesley Hills, Mass.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Queen Alexandra daisies from sand, 50c per 100. Cash. E. O. Perry, Berlin, Mass.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now. U. G. Harglerode, Shippensburg, Pa.

Daisies. Longfellow, Snowball or mixed, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

DRACÆNAS

Dracaena indivisa, 1-year plants, out of field, for 5-in., \$10.00 per 100; 2-year, ready for 7-in., \$15.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.
John D. Imlay, Zanesville, Ohio.

Dracaena indivisa, fine strong plants, 2-in. pots, \$2.00 per 100. Cash. F. A. Albrecht, Jr., 90 Vanderveer St., Brooklyn, N. Y.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 3-in., 8 to 12 leaves, good condition, 5c each. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

2000 Dracaena indivisa plants, \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

FERNS.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz.; \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

We have as fine a stock of 5, 6, 7, 8 and 9-in. Bostons as one could have, all are ready to move up into larger pots, which we are offering at 25c, 50c, 75c, \$1.00 and \$1.50 each. Extra choice 10-in. Boston baskets, \$1.00 each; 2½-in. Boston, \$4.00 per 100. Also a fine lot of 2 and 3-in. Pteris Wimsetti, Cyrtomium falcatum and Aspidium Thussimense, which we are offering at \$3.00 and \$6.00 per 100; \$25.00 and \$50.00 per 1000.

J. F. KIDWELL & BRO.,
3806 Wentworth Ave., Chicago.

Ferns. Young clean stock from pots.
Boston, 3-in. \$7.00 100
Boston, 2½-in. 5.00 100
Whitmani, 3-in. 8.00 100
Whitmani, 2½-in. 6.00 100
Amerpohlii, 2½-in. 6.00 100
Amerpohlii, 2-in. 4.00 100

We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

HARDY FERNS.

Adiantum pedatum (maidenhair), Asplenium Felix-femina (lady fern), Onoclea sensibilis, Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.

Ludwig Mosbæk, Askov, Minn.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitmani runners, \$2.50 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohlii, Whitmani, Elegantissima, Piersoni and Boston, any of the above ready for 4-in. pots, \$8.00 per 100; 5-in. pots, \$12.00 per 100; 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.

Chas. A. Moss, Spartanburg, S. C.

Amerpohlii ferns from bench; true, healthy stock, for 3-in. pots, 6c; 4-in., 8c. Express prepaid. Cash. Adiantum magnificum, from 3-in. pots, easiest grower of all, \$8.00 per 100, not prepaid.

AVENUE FLORAL CO.,

3442 St. Charles Ave., New Orleans, La.

Ferns from bench. Boston and Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scotti, 3 in., 6c; 4-in., 10c. Amerpohlii, 3 and 4-in., 8c and 12c. Runners, Boston, Scotti, Elegantissima, \$1.00 per 100; Whitmani, Amerpohlii, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Be sure and ask for our fern list. We are in a position to sell you Boston and Whitmani ferns, that are strictly first-class stock and will do you good to look at. Let us hear from you. Ask for our general plant list.

GEO. A. KUHL,

Wholesale Grower Pekin, Ill.

FERNS! FERNS!! FERNS!!!

BOSTON

4-in. 10c 7-in. 50c
6-in. 30c 8-in. 60c

WHITMANI

4-in. 10c 6-in. 30c

R. R. DAVIS CO., MORRISON, ILL.

Extra fine stock of ferns. To close out: Boston, 4, 5 and 6-in., 10c, 15c and 20c; Whitmani, 1, 5 and 6-in., 10c, 15c and 25c; Superbissima, 3-in., 7c. This is the best stock I ever had and guaranteed to please.

Andrew Peterson, Hoopeston, Ill.

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantissima, 3-in., 10c; 2½-in., 5c. Piersoni and Elegantissima, 4-in., 15c.

Ferns from bench. Boston, Piersoni, Whitmani and Elegantissima, ready for 6, 10-in. pot, 40c, \$1.00 each. Mosbæk Greenhouse Co., Onarga, Ill.

Bench ferns, No. 1 stock, extra value. Scotti, for 4, 6-in. fine, \$12.00 per 100; 3-in., \$6.00. Boston, for 5, 6-in., \$15.00 per 100; 4-in., \$8.00. Scholzell, for 4-in., 15c; extra, for 5, 7-in., 25c. Whitmani, extra, for 6, 7-in., 25c. Cash.

Wm. S. Herzog, Morris Plains, N. J.

1000 Boston ferns, strong stock, 5-in., \$20.00 per 100. 500 Whitmani, extra fine, 5-in., ready to shift to 6-in., \$25.00 per 100. Scotti, strong 4-in., 12c. This stock is strictly first-class. Cash with order. We need the room.

F. E. Cremer, Hanover, Pa.

FERN RUNNERS. Boston and Whitmani, extra quality runners, \$2.00 per 100. This stock is guaranteed clean, vigorous and in every way satisfactory to purchaser. Cash with order, otherwise stock will not be shipped.

J. T. Cherry, Athens, Ill.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.

John Bader,

43 Ravine St., N. S. Pittsburg, Pa.

Ferns. Strong pot-grown stock, 5-in., ready to repot. Scotti, Bowerli, Piersoni, Elegantissima and Superbissima, 35c ea.; \$30.00 per 100. Cash. Evenden Bros., Williamsport, Pa.

A No. 1 bench-grown Boston ferns, ready for 5 and 6-in. pots, elegant stock, \$20.00 per 100. Cash. Addems, Morgan & Co., Paxton, Ill.

Ferns. 3000 large bushy plants, from benches or pots. Scotti, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.

Alonzo J. Bryan, Washington, New Jersey.

We have a lot of fine Whitmani ferns, 2-in., 3-in. and 4-in., which we are very anxious to sell to get room for other stock coming on; 2-in., 5c; 3-in., 10c; 4-in., 15c. Cash with order.

Nixon H. Gano, Martinsville, Ind.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, \$25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D. R. 1, Milwaukee, Wis.

FERNS. BOSTONS, fine clean stuff, ready for 5-in., \$15.00 per 100. WHITMANI, nice heavy plants, ready for 4 and 5-in., \$12.00 per 100. We need the bench room.

Summer Bros., Springfield, Ohio.

Whitmani ferns. Runners, \$2.00 per 100; plants, out of bench, ready for 5 and 6-in. pots, \$20.00 and \$30.00 per 100.

E. G. Davis, Florist, New Bedford, Mass.

Ferns from bench. Boston and Whitmani, nice well grown stock, ready for 5 and 6-in. pots, \$25.00 and \$35.00 per 100.

R. Engelman, Pittsfield, Mass.

Boston ferns, 6-in. pots, very fine plants, 75c each.

Pennock-Meehan Co.,

1608-20 Ludlow St., Philadelphia, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

NICE CLEAN BOSTONS.

Choice 4-in., \$15.00; 5-in., strong, \$30.00 and \$35.00. Fine plants. WORTH IT.

Gullett & Sons, Lincoln, Ill.

Ferns. Boston, pot-grown, 4-in., 20c; 4½-in., 30c; 5-in., 40c; 6-in., 50c. Whitmani, 4-in., 25c; 6-in., 60c. Fine, clean stock, needs a shift.

J. Sylvester, Florist, Oconto, Wis.

Boston ferns, extra fine bench-grown, \$10.00, \$15.00 and \$20.00 per 100. Cash.

Forest Hill Nursery,

Geo. Rentschler, Prop., Madison, Wis.

Fine, healthy, pot-grown 6-in. Boston ferns, \$35.00 per 100. In best of condition. Cash with order, please.

Chas. Keller, 2517 Fort St. W., Detroit, Mich.

If you are interested in Boston fern business, try a few cold frame grown and see what they are. Ready for 4, 5 and 6-in., 10c, 15c and 20c each. Cash with order.

Anton Cloban, Virden, Ill.

Ferns from bench. Boston, Whitmani and Amerpohlii, bushy, well grown stock, ready for 5, 6 and 7-in. pots. Write.

James C. Murray, Peoria, Ill.

Ferns, Scotti, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzell, 4-in., \$20.00 per 100. Todeaoides, 4-in., \$15.00 per 100.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., \$5.00 and \$9.00 per doz.; 10-in., \$1.50 each.

Bird Forrest, Waxahachie, Texas.

Ferns. Piersoni, Elegantissima, Barrowsii, Whitmani, 2½-in., \$3.00 per 100. Selaginella, 2½-in., \$3.00; 3-in., \$5.00 per 100.

Wagner Park Conservatories, Sidney, O.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c.

A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scotti and Whitmani, large, heavy plants from bench, \$25.00 per 100. Sea Cliff Nurseries, Sea Cliff, N. Y.

Whitmani ferns, 4-in., large enough for 6-in., 15c each. Cash, please.

Frederick Roll, Durham, N. C.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scotti, 4-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready Sept. 15. Only a few hundred to offer; order at once.

W. G. Moulton & Son, York Village, Me.

Ferns. Boston, Whitmani and Amerpohlii, fine 3-in. pot-grown, \$7.50 per 100; 4-in., \$12.50 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.

W. & T. Cass, Geneva, N. Y.

Splendid value in Boston and Whitmani from bench for 4 and 5-in., 12c and 15c. Cash, please.

Roney Bros., West Grove, Pa.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitmani, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.

Leonard Long, Oakhurst, N. J.

Surplus stock. 2,000 assorted table ferns from 2-in. pots, 2c each. Strong, bushy plants.

Joy Floral Co., Nashville, Tenn.

Boston ferns, 4-in., \$15.00 per 100. Splendid stock.

Stuppy Floral Co., St. Joseph, Mo.

Choice Whitmani and Boston ferns, 4, 5 and 6-in., 25c. Smith & Gannett, Geneva, N. Y.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Bannister Bros., Syracuse, N. Y.

FORGET-ME-NOTS.

Winter flowering forget-me-nots, made from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.

R. Pritchard,

6th and Flushing Aves., Astoria, L. I. City, N. Y.

Myosotis. Large transplanted seedlings of Victoria myosotis, \$3.00 per 1000.

J. F. French, R. D. 1, Lowell, Mass.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

500 strong 2½-in. forget-me-nots, \$2.00 per 100.

Chas. Lenker, Freeport, N. Y.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

GENISTAS.

Genistas, 2½-in., bushy plants, ready to shift, \$3.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Connover, A. Ricard, Gen. Grant, Jean Viaud, Beaute Poltevine, Gloire de France; Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.

Swan Peterson Floral Co., Gibson City, Ill.

Geraniums. 500 Gloire de France, 1500 S. A. Nutt, 200 Granville, 3-in. stock, \$3.00 per 100. 600 Alliance, 350 J. J. Harrison, 500 Landry, 250 Castellane, 300 La Pilote, 500 Berthe de Presilly, 200 Granville, 200 Miss Kendall, 2½-in. stock, \$2.50 per 100. Rooted cuttings in the above varieties and others, Nov. 1 delivery, \$1.25 per 100; \$10.00 per 1000. Cash.

Addems, Morgan & Co., Loda, Ill.

GERANIUM

ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poltevine, \$10.00 per 1000.

Fred W. Ritchy,

First & Ruby Sts., Lancaster, Pa.

GERANIUMS. Good stock for delivery Sept. 1st to 15th. 10,000 Poltevine, 3000 Nutt, 1000 Viaud, 500 Grant, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. Rooted cuttings of Buchner (white), \$1.00 per 1000; \$9.00 per 1000. Cash.

W. T. Buckley Co., Springfield, Ill.

Headquarters for geranium rooted cuttings, fine stock, ready for shipment. Nutt, Ricard, Poltevine, Doyle, Buchner, Castellane, Viaud, \$10.00 per 1000; transplanted stock, \$12.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, \$3.00 per 100; \$25.00 per 1000. Cash, please. F. Schell & Co., Florists, Lancaster, Pa.

Geraniums, 3-in., strong. Nutt, Ricard, \$2.50 100; \$20.00 1000. Transplanted rooted cuttings, strong, all standards, \$1.50 100; \$12.00 1000. Cash, please.

Rudolf Nagel, Lancaster, Pa.

Geraniums. 500 S. A. Nutt, nice 3-in., especially for winter blooming, 3c. Cash.

J. J. Clayton, West Grove, Pa.

Geraniums. Rooted cuttings of S. A. Nutt and Ricard, \$10.00 per 1000 for delivery on or before Oct. 20th.

Albert M. Herr, Lancaster, Pa.

Geranium Nutt, 3-in., in bud and bloom, \$3.00 per 100. Jacob Doerrer, R. 1, Columbia, Pa.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator. Adnet, Antibes, France.

GLADIOLI.

Gladioli bulbs, Mrs. Frances King and other best sorts, when dug including all the bulblets, \$10.00 per 1000. Write me.

H. A. Catlin, Box 673, Homer, N. Y.

HARDY PLANTS.

HARDY PLANTS.

All of the most desirable kinds. Give list of wants and we will quote price.

Wagner Park Conservatories, Sidney, Ohio.

Hardy perennials. The most desirable kinds. Send me a list of your wants to price.

F. H. Walrath, Nurseryman and Florist, 256 Parkells Ave., Rochester, N. Y.

Hardy perennials, field clumps. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HARDY PLANTS—Continued.**HARDY PLANTS.**

Phlox Miss Lingard, 2-in. \$2.00
 Shasta Daisy Alaska, 2-in. 2.00
 Iris florentina alba, divisions 2.00
 The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."
REESER & YOUNGSTAND,
 Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!

MINIMUM COST. MAXIMUM QUALITY.
 This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER**HARDY PLANTS**

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

Rudbeckia Golden Glow, \$1.00 per 100; \$8.00 per 1000.
 Thos. J. Oberlin, Sinking Spring, Pa.

Large transplanted seedlings of Bellis perennis, \$3.00 per 1000.
 J. F. French, R. D. 1, Lowell, Mass.

Hardy perennials. Special prices on field-grown stock.
 Mosbæk Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotropes, strong 2½-in., full of cuttings, \$3.00 per 100. Chas. Frost, Kenilworth, N. J.

Heliotropes, 2¼-in., \$2.50 per 100.
 Mosbæk Greenhouse Co., Onarga, Ill.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
 C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in.; good strong plants, \$4.00 100.
 Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arboreascens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
 J. Sylvester, Florist, Oconto, Wis.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
 F. Sokol, College St., Worcester, Mass.

Hydrangea arboreascens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.

2,000 hydrangeas, field-grown, strong plants with from 2 to 10 branches. Write for prices.
 Wm. Nakel, Clinton & Nedro Sts., Olney, Pa.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.
 Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong 4-in. stock, \$10.00 per 100. G. E. Fink, Roselle, N. J.

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.
 John D. Imlay, Zanesville, Ohio.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO.,
SARCOXIE, MISSOURI.

German iris, mixed, \$2.00 per 100. Siberian iris, blue and white, in separate colors, \$2.00 per 100. Thos. J. Oberlin, Sinking Spring, Pa.

Irises. Very fine list.

C. Betscher, Canal Dover, Ohio.

JUMPING BEANS.

MEXICAN JUMPING BEANS placed in show window will jump for weeks and attract customers. \$5.00 per 1000; 60c per 100.
 J. A. McDowell, Apartado 167, Mexico City, Mex.

MOONVINES.**HARDY MOONVINES.**

Order now. Good strong roots, \$17.50 per 1000.
 H. M. Derr, Springfield, Ohio.

MUSHROOM SPAWN.

An exceptionally fine lot of spawn ready for shipment. Write for literature and prices.

ANGLO-AMERICAN SPAWN CO.,
 Kennett Square, Pennsylvania.

NARCISSI.

Our Narcissus Paper White grandiflora, 13 ctm. and up, are expected daily. We have a few thousand still to spare, these we can do at \$8.00 per 1000. Cash with order.

Hubert Bulb Co., Portsmouth, Va. The largest bulb growers in the States.

Narcissi. Write for catalogue and prices.

C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.**NATIVE AMERICAN PLUM STOCKS.**

We are offering for this fall shipment 200,000 native American plum stocks, 3/16 and all up, \$10.00 per 1000.
 Gurney Seed & Nursery Co., Yankton, So. Dak.

TREES, SHRUBS, ROSES, EVERGREENS,
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
 Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.

Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Latania borbonica, ready for 2½-in. pots, \$1.50 per 100; \$12.00 per 1000. Express prepaid. Phoenix reclinata, fine decorative stock, from 8, 9 and 10-in. pots, a big bargain, can go by freight, \$2.00 and \$2.50 each.

AVENUE FLORAL CO.,

3442 St. Charles Ave., New Orleans, La.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
 Wagner Park Conservatories, Sidney, O.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in., 90c ea. Supply limited.
 John D. Imlay, Zanesville, Ohio.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.**PANSY PLANTS UNLIMITED.**

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.

IXL STRAIN OF PANSY PLANTS.

Stock limited. You can't beat them. Finest yet. 1000 lots at \$3.00 per 1000; 5000 lots at \$2.50 per 1000; 5000 lots and over at same rate. Cash with order.

E. A. BLINN, CROMWELL, CONN.

Pansies, giants. Masterpiece, Bugnot, Mme. Perret, Prize Trimardeau, orchid-flowered, Peacock, Emperor William, Fire King, Snow Queen, Fairy Queen, our specials. All kinds separate, your own selection, \$3.00 per 1000; 2000 for \$5.00. Our selection, all kinds mixed, \$2.50 per 1000; 2000 for \$4.50.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Seventeen years exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, \$4.00 per 1000; 50c per 100. Seed, 1/12 oz., \$1.00. Cash.
 Steele's Giant Pansy Gardens, Portland, Ore.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Finest strain of mixed pansy seedlings, some in bud, which I have grown for my retail trade; I doubt if there is a finer lot to be had. \$3.00 per 1000 plants. Cash with order.

E. R. Fry, 159 Cottage St., Rochester, N. Y.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.

Gustave Freytag, Florist, West Orange, N. J.

Pansies of the finest strains, strong young plants, in great variety, \$3.00 per 1000; 2000 for \$5.00. Write for special prices in quantity.
 F. A. Baller, Bloomington, Ill.

800,000 Brown's improved giant prize pansies, fine stocky plants, \$3.00 per 1000; \$2.50 per 1000 in 5000 lots. Mixed and separate colors. Cash with order.
 Peter Brown, Lancaster, Pa.

Our famous Hesperian strain of pansy plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order.
 Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000.
 J. L. Schiller, Toledo, O.

Giant pansies, mixed and separate colors, \$2.50 per 1000.
 Cash, please. Rudolf Nagel, Lancaster, Pa.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.
 Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.
 J. C. Schmidt, Bristol, Pa.

Stocky, heavy rooted, field-grown pansy plants, mixed giants, \$2.50 per 1000.

Eden Nurseries, Port Allegany, Pa.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Pansy plants, giant flowering, 50c per 100; \$3.00 per 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000 \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy plants, giant flowering, Sept. 15, \$2.50 per 1000. Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.
 Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.
 John D. Imlay, Zanesville, Ohio.

Pæonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash with order.

W. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.

W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
 F. A. Baller, Bloomington, Ill.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.
 Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.

Indianapolis Flower & Plant Co.,

3445 Central Ave., Indianapolis, Ind.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.
 Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
 Dessert. Peony Specialist, Chenonceaux, France.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.
 Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c.

Levant Cole, Battle Creek, Mich.

Peonies. The best cut flower varieties. Large stock.
 W. A. Reiman, Vincennes, Ind.

Peonies, best varieties. Write for prices.

Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.
 J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double white petunias from pots, in bud, \$5.00 per 100. Cash.
 E. O. Perry, Berlin, Mass.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold. Wm. A. Finger, Hicksville, L. I., N. Y.

POINSETTIAS.

50,000 POINSETTIAS.
Very fine stock.

2 1/2-in. \$5.00 100; \$40.00 1000
2 1/2-in. extra selected. 6.00 100; 55.00 1000
3-in. 8.00 100; 75.00 1000
Cash with order.

ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.

Poinsettias, strong plants from 2 1/2-in. pots, \$4.50 per 100; \$40.00 per 1000. Cash.
C. L. Reese, Springfield, Ohio.

Poinsettias, 2 1/2-in. pots, nice stock, \$4.00 per 100.
Chas. Lenker, Freeport, N. Y.

Poinsettias, 2 1/2-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2 1/2-in., \$4.00 per 100. Cash with order.
Harry Heintz, West Toledo, Ohio.

PRIMULAS.

Primula obconica grandiflora, rosea, alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2 1/2-in., \$3.00; 3-in., \$4.00; 3 1/2-in., \$5.00 per 100. Giant yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2 1/2-in., \$3.00; 3-in., \$5.00; 4-in., \$7.00 per 100. Forbesi, "baby primrose," 3-in., \$5.00 per 100. All fine, clean stock ready for a shift. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2 1/2-in., \$3.00 100; \$25.00 1000. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$10.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulea. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash.
N. E. Beck, Massillon, Ohio.

Primula from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c; KEWENSIS, 3c.
J. L. Schiller, Toledo, Ohio.

Primula obconica, THE RONSDORFER HYBRIDS, best strain in existence; in 10 varieties, from 2 1/4-in. pots, twice transplanted, cool grown, \$3.00 per 100; 500 or more, \$2.50 per 100. Excellent value. See display adv. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primroses, 2 1/2-in. pots, Chinese and Forbesi, \$1.75 per 100 or \$15.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica, Ronsdorfer strain, strong stock, 2 1/2-in. pots, \$2.50 per 100; \$25.00 per 1000. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, gigantea and rosea, 2-in., \$2.00 per 100. Cash with order. Shipment Sept. 1st to 15th. Nice stock.
C. H. Woolsey, Florist, Rockford, Ill.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, Kewensis, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Chinese primulas. Very best English and French strains, 3 1/2-in. pots, \$5.00 per 100. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Primula obconica gigantea, large flowering, mixed colors, ready for 5 and 6-in. pots, \$4.00 per 100. Cash with order.
John R. Henthall, Columbus, Ohio.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
U. G. Harglerode, Shippensburg, Pa.

Chinese primroses and Primula obconica grandiflora, Benary's strain, from 2 1/4-in. pots, \$2.50 per 100. Wm. Schlatter & Son, Springfield, Mass.

Obconica primroses, all varieties, 2 1/4-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., \$4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primula obconica, giant flowering, 4-in. ready for 6-in. pans, fine, 15c each.
John A. Keller, Lexington, Ky.

Primula obconica Apple Blossom, strong 3-in. stock, \$4.00 per 100. Cash with order.
Alois Frey, Crown Point, Ind.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

PRIVET.

Amoor River, hardy; Ibota, hardy; California. \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

ROSES, STRONG 3-IN.

My Maryland \$6.00 100
Killarney 6.00 100
Rhea Reid 6.00 100
Bride 6.00 100
Kaiserin 6.00 100
White Killarney 8.00 100
C. H. FREY, LINCOLN, NEB.

Roses. 800 2-year-old bench plants of Pink Cochet and 900 2-year-old bench plants of White Cochet, \$55.00 per 1000. Well hardened off and in elegant condition; ready for immediate shipment. Must have room. Cash with order or references from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in. \$6.00 100
My Maryland, 3-in. 6.00 100
Perle, 3-in. 6.00 100
Richmond, 3-in. 5.00 100
A. C. BROWN, SPRINGFIELD, ILL.

Roses. 700 Bride, 700 Maid, 75 Perle, 25 Killarney, 2 1/2-in., fine stock, \$25.00 per 1000. Cash with order.
Llewellyn, Florist, OLEAN, N. Y.

Roses. cut flower varieties, 2 1/2-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etolle de France, Golden Gate, Helen Gould, \$3.50 per 100. Also M. Niel and Kaiserin, 3 1/2-in. pots, \$4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.
Ullrich's Greenhouses, Tiffin, Ohio.

STRONG AND CLEAN ROSES.

Bride, Maid, Golden Gate, 2 1/2-in., \$3.00 per 100; extra strong 3-in., \$6.00 per 100. Killarney, 3-in., \$6.00, Vigorous forcing stock worth the money.
Gullett & Sons, Lincoln, Ill.

Roses from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

H. P. roses and climbers, all varieties, 2-yr., own root, field-grown.
Parks & Schaufelberger, Penfield, N. Y.

Roses. 300 Bride, 200 Maid, strong 4-in. stuff, \$5.00 per 100; lot for \$18.00. Cash.
John A. Keller, Lexington, Ky.

Roses. 140 Kaiserin, 3-in., strong plants, \$3.00 per 100.
Krueger Bros., Toledo, Ohio.

Roses. 500 Ivory, 3 1/2-in., \$8.50 per 100.
Hermes Floral Co., Portsmouth, Ohio.

500 3 1/2-in. grafted Pink Killarney at 10c each.
Poehlmann Bros. Co., Morton Grove, Ill.

Beauties, fine 2 1/2-in., \$6.00 100; \$50.00 1000.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100; less than 100, \$17.00.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Fine rubber plants, grown from top cuttings, 6-in. pots, 24 to 30 in. high, \$5.00 per doz.
H. Steinmetz, Raleigh, N. C.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Hermes Floral Co., Portsmouth, Ohio.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax, fine strong plants out of 2 1/2-in. pots, just nice to put in permanent bed, \$2.00 per 100; \$18.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2 1/2-in., \$2.00 per 100; 2-in., \$1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2 1/2-in. pots, \$16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, extra strong plants for permanent beds, \$1.00 per 100; \$8.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

600 strong 3-in. smilax, cut back twice, \$3.00 per 100. Fifth Avenue Floral Co., 518 W. 5th Ave., Columbus, Ohio.

Smilax, 2 1/2-in., to clean up, \$1.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

SNAPDRAGONS.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Snapdragons from field, giant white, red, pink and yellow, \$1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STEVIAS.

Stevias. Strong bushy stock out of 4-in. pots, \$10.00 per 100; \$90.00 per 1000. Cash.
C. A. Rieman,

1224 Grand Ave., Connersville, Ind.

Stevias, 5-in. pots, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Stevia, 2 1/2-in., \$2.50 per 100.
C. Humfeld, Clay Center, Kan.

Stevia, 3-in., 4c.
M. S. Wiecking Co., Bluffton, Ind.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strong young strawberry plants of leading varieties, 55c 100; \$4.00 1000. Cash with order.
Anton Cloban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, \$5.00 per 100.
Hammond Co., Inc., Richmond, Va.

SWEET PEAS.

Sweet pea plants. Christmas Pink and Watchung, 75c per 100. Cash with order.
H. W. Ward, No. Mahoning Ave., Warren, O.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, \$1.00 per 1000; 10,000 for \$7.50. Celery, all varieties, \$1.25 per 1000. Cauliflower, Danish Snow, \$2.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Grand Rapids lettuce plants, now ready, 90c per 1000; 5000 lots, \$5.00. Sample on request.
Wm. Clary, Vine & 10th Sts., Coshocton, O.

Grand Rapids and Big Boston lettuce, packed to reach you safely, \$1.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Double Curl parsley and Savoy cabbage, \$1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, White Marsh, Md.

Lettuce, Grand Rapids, \$1.00 per 1000, prepaid.
R. K. Stokesberry, Leetonla, Ohio.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000.
J. C. Schmidt, Bristol, Pa.

VINCAS.

Vinca variegata, strong field-grown August rooted tips, ready now, \$1.00 per 100; \$10.00 per 1000. Selected clumps, ready in October, \$4.00 per 100; \$35.00 per 1000. 500 at 1000 rate. Remember that these tips are superior to rooted cuttings and should be potted early for best results.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. Let me book your order. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Vinca variegata, 4000 extra heavy field-grown clumps. Cash price for October delivery, \$4.00 per 100.
Wingert & Ulery, Malden Lane, Springfield, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

VINCAS—Continued.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Strong field-grown Vinca variegata, \$4.00 100.
S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

VIOLETS.

20,000 VIOLET PLANTS.
Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Princess of Wales violets, extra large clumps, field-grown, now ready, \$5.00 per 100, cash, or will trade for carnation plants.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

2000 field-grown California violets and 2000 Princess of Wales, all are fine plants, \$40.00 per 1000. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery.
Chas. H. Totty, Madison, N. J.

Marie Louise and Farquhar violet plants, strong, from field, clean stock, \$5.00 per 100. Cash with order, please.
C. Lawritzen, Rhinebeck, N. Y.

Princess of Wales and California violets, extra fine field-grown clumps, \$4.00 per 100. Cash with order.
Virginia Nursery Co., Purcellville, Va.

2000 Marie Louise violet plants, clean and healthy stock, \$2.00 per 100; \$18.00 per 1000. Cash with order.
Pfisterer Bros., Poughkeepsie, N. Y.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000.
Chas. A. Schaefer, York, Pa.

Violets. 1000 Improved Dorsett, extra fine, healthy, clean 2½-in. pot-grown, \$3.50 per 100. A bargain. Cash with order.
Geo. M. Brinkerhoff, Springfield, Ill.

Violets. Lady Campbell, strong, field-grown plants, \$4.00 per 100. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

500 Gov. Herrick violets, strong, healthy, field-grown, \$5.00 per 100; lot \$20.00. Cash.
Butz Bros., New Castle, Pa.

Violets. Lady Hume Campbell, strong field grown clumps, \$3.00 100.
Elva R. Davis, Ionia, Mich.

Violets. Princess of Wales, strong, out of 3½-in. pots, \$3.50 per 100; 2½-in., good, \$2.50 per 100.
John A. Keller, Lexington, Ky.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field-grown violets, large clumps. Princess of Wales, Gov. Herrick, \$5.00 100.
R. Engelman, Pittsfield, Mass.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, \$4.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Strong, healthy Marie Louise violet plants, \$20.00 per 1000. Cash with order.
G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

1200 Princess of Wales violets, 4-in., fine, \$5.00 per 100. S. M. Harbison, Danville, Ky.

Field-grown Princess violets, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

TO EXCHANGE.

To Exchange—Rex begonias, aspidistras, rubbers, Ivory roses, 3½-in., for field White or Pink Enchantress.
Herms Floral Co., Portsmouth, Ohio.

To Exchange—Or will sell. One Hippard Standard return steam trap for \$25.00, or will exchange for medium-sized palms. Reason for selling, too small for our plant. We guarantee trap to be as represented.
Charleston Cut Flower & Plant Co., Charleston, West Virginia.

To Exchange—Asparagus Sprenger, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line.
John Scott, Huntsville, Ala.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants.
Wilfrid Wheeler, Concord, Mass.

To Exchange—Fine peony roots for 4-in. Rex begonias, 4-in. adiantums, box trees, auratum lilies or orchid cannaes.
J. Y. Lambert & Son, Savanna, Ill.

To Exchange—Violets for field-grown pink carnations.
C. L. Reese, Springfield, Ohio.

WANTED.

Wanted—2000 Asparagus plumosus, 2½-in., in exchange for bulbs at catalogue price.
Hubert Bulb Co., Portsmouth, Va.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

BOILERS.

New boiler, 40 horsepower, contains 56 3-in. flues, 12 ft. long and 4 ft. in diameter; cheap.
C. C. Pollworth Co., Milwaukee, Wis.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

COTTON.

SEA ISLAND COTTON in the bolls, is both novel and ornamental. Few people, even in the south, have ever seen it. Growing to perfection on only a few tiny islands on Carolina's coast, it is chiefly exported to France, where it is woven into the most delicate of laces and sold at fabulous prices to royalty and the very wealthy. A cluster postpaid for 25c. Large lots on application.
W. R. Hart, Enterprise, Wadmalaw Island, S. C.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, \$1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, \$1.25 per bbl. Laurel wreaths, \$2.00 to \$3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, \$1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

All greens in season.
Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
AUBURNDAL GOLD FISH CO., Telephone Haymarket 152
920 Randolph St., Chicago, Ill.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:
3-ply 4-ply 5-ply 6-ply 7-ply
½-in. \$7.80 \$8.40 \$ 9.60 \$10.80 \$12.00
¾-in. 9.00 9.60 10.80 12.00 13.20
Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PEAT.

Florists' peat, \$5.00 per ton, in bags, F. O. B. Pembroke. Cash with order.
W. E. Kirchhoff Co., Pembroke, N. Y.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc: Write us when in need.
Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Our fresh stock of long, clean sphagnum is ready for shipment; guaranteed to be No. 1; cannot be equaled. 2 ten bbl. bales, \$5.50; 2 five bbl. bales, \$3.50. We can also furnish cedar posts, cut to order.
W. H. Stackhouse, Waretown, N. J.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.00
7 bbl. bales.....2.25
Pennock-Meehan Co., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Clean sphagnum moss, special for design work. In burlap, 8 bbl. bale, 2x2 or 4 ft., \$1.50 per bale.
Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

SPECIAL MIDSUMMER SACRIFICE SALE OF FLAT CROSSES, any size from 36 to 48 in., your choice, \$2.00 per doz. lots. Can you beat it? Get busy at once.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

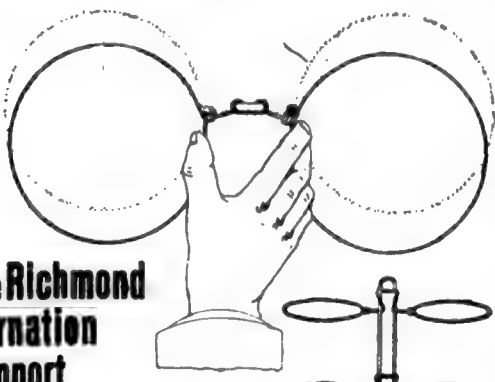
Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Leetonia, O.—R. K. Stokesberry says the crop of geranium cuttings is short, as the plants have made but little growth owing to the extremely dry weather, which lasted until about two or three weeks ago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS
RICHMOND, IND.
 Mention The Review when you write.

... THE ...

Model

Extension Carnation Support

Also Galvanized Steel Rose Stakes and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.
 63-71 Metropolitan Ave.,
 BROOKLYN, N. Y.



Mention The Review when you write.

BALTIMORE.
 The Market.

There is a perceptible improvement in trade all around, and the quality of the incoming flowers advances. The usual avenues of activity are filling up, the streets are lively with the returning urban population and on every side there seems a hopeful anticipation of a good season. The outdoor flowers are still too abundant, but good grades moved fairly well Saturday.

A marked improvement is noticeable in all outdoor vegetables, flowering shrubs, etc., as we have been favored with several heavy rains.

Various Notes.

The Maryland state fair, held at Timonium, Md., was a great success, and many gardeners and florists attended. The farmers and private gardeners had a display of their products worthy of note. Isaac H. Moss had one of the best displays of pot plants ever seen at the fair and received first prize. James Hamilton had a display of pot plants and nursery stock, which won second prize. J. J. Perry and Charles S. Seybold were the judges.

C. J. Bolgiano, of J. Bolgiano & Sons, has placed a large contract for potted plants for next spring's sales. Q.

THE REVIEW can supply any horticultural books at publishers' prices.

Wire Plant Stakes

DOUBLE GALVANIZED

These stakes are made of No. 8 **double galvanized** wire, and are offered until our stock is exhausted at these **bargain** prices to move **surplus**. They are **new**, straight and in the best of condition.

3	feet, per 1000 stakes	. .	\$5.45
3 1/2	" " "	. .	6.50
4	" " "	. .	7.40
4 1/2	" " "	. .	8.50

We have all sizes in stock, but wish to close out these sizes. A real bargain.

E. H. HUNT 76-78 Wabash Ave. **CHICAGO**

Mention The Review when you write.

... ABOUT ...

GREENHOUSE CONSTRUCTION

Let us solve your problem for you. We have a reputation for doing things in the most scientific way, and have a wide experience. These are the things that count. "Ask the man" that has a **King Greenhouse**. Get our bulletins. Eventually you will be a King Customer. Why not now?

KING CONSTRUCTION CO.

North Tonawanda, N. Y.

Mention The Review when you write.

Now is the Time

for you to begin thinking of supporting your carnations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL
 Connersville, Ind.



PATENTED
 Mention The Review when you write.

PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON
 Pat. Ap'ld for. **SPRINGFIELD, MASS.**
 Mention The Review when you write.



MULLER'S DOUBLE IMPROVED CARNATION SUPPORT

is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

O. A. MULLER
 Pat. Feb. 8, 1910 **AMBLER, PA.**



BLAKE'S LEVER CLIP

For Roses, Carnations, etc. Fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - - \$1.40 per 1000
 5000 at \$1.25 per 1000
 10,000 or more ... at 1.00 per 1000
 Delivered free.

SAMPLES FREE
B. S. BLAKE & SON
 177 Linden St., Rochester, N. Y.



FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

THE coal strike is ended, but that doesn't mean that a fuel famine has been averted. Stock up before the car shortage becomes a factor in the situation. Get your sheds full—and keep them full if you can.

THE coal cars now are nearly all in use. The American Railway Association figures that in the latter half of August 8,662 coal cars previously idle went back into service. Practically all the surplus cars then were in the west, where mines still were idle, there being already actually a shortage in the east.

COAL STRIKE ENDED.

The Illinois coal strike is ended.

It is estimated that over 70,000 miners were idle from April 1 to September 9, that 900 mines, great and small, were affected and that close to 20,000,000 tons of coal was cut out of this season's supply.

Although some of the men went back to work the day after the peace pact was signed, it will require several weeks to get all the mines into shape to produce to full capacity—and by then the car shortage will affect deliveries.

Under the terms of the settlement the miners get everything they asked for. Under the new wage scale they get an average increase of pay of 8 cents per ton. Included in this is the payment of shot firers' wages by the operators and raises in days' wages for all classes of mine help. Also, the operators are required to provide certain safety appliances and to observe precautions which it is expected will raise the cost of mining another 2 or 3 cents per ton. The agreement runs to April 1, 1912.

As a result of the settlement it is expected that the market prices of coal will rule about 10 cents per ton higher

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be.

Write today for prices.

Mention The Review when you write.

SMITH, LINEWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

than under the old agreement, for as in every other case where labor exacts more money, the mine operators will pass the rise on to the consumers.

GAS OR COAL FOR FUEL.

Please tell us whether gas at 27 cents per thousand feet, for use in a hot water boiler, would be much more expensive than soft coal at \$3 per ton. Would the gas be injurious to greenhouse plants? We use about eight tons of coal per month. Our place is in the western part of New York state.

G. B.

The relative economy of gas at 27 cents per thousand feet and soft coal at \$3 per ton would depend quite largely upon the quality of the two classes of fuel. Ordinarily, however, although the actual expense for the coal might be somewhat less than when

HIGH GRADE STEAM COAL

The best products of
West Virginia, Ohio,
Indiana, Illinois.

Write for prices.

Covey-Durham Coal Co.
Bedford Building, CHICAGO

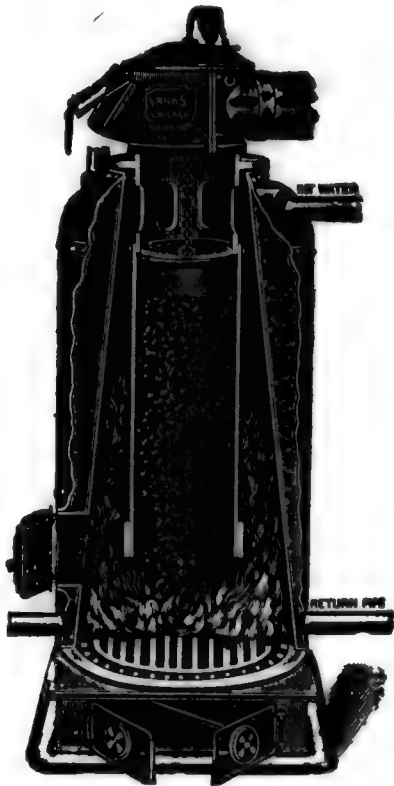
gas is used, if even a small allowance is made for the labor of caring for the fire and removing the ashes the gas will be found the cheaper.

Gas is quite injurious to plants and should never be allowed to enter the greenhouse proper. Care should be taken to have the boiler room carefully shut off from the greenhouse.

EFFECT OF ADDED PRESSURE.

Our hot water system has a tank pressure of six pounds and we can change the tank so as to make the pressure twenty-five or thirty pounds,

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue,

CHICAGO

Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write

Ford & Kendig Co.
"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32. Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

Boiler Flues

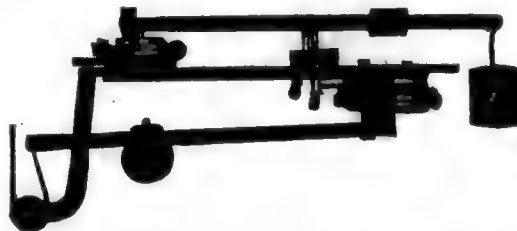
4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON,

506 No. State Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

THE KITTS
Improved Hydraulic Damper Regulator



IS.....

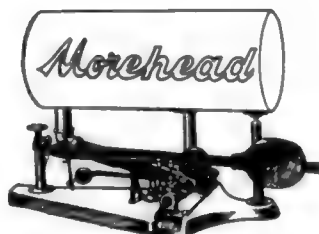
**A MONEY
SAVER**

When overhauling for the winter why not install one and save money? Now is the time to order. Write for full particulars.

KITTS MANUFACTURING CO.
OSWEGO, NEW YORK

Mention The Review when you write

**The MOREHEAD
BOILER FEED—**



Sent on 30 Days'
Free Trial.

SUBSTITUTE a Morehead "Boiler Feed" Trap for your steam pump and save 90% of the steam necessary to operate a pump. Steam pumps, handling hot water, stick, short stroke and act badly. Morehead "Boiler Feed" Traps do not.

Our "Trap Book" will thoroughly post you.

Send for copy—also state your conditions and we will submit a complete proposal, gratis—no obligations.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

Mention The Review when you write.

without cost. Would this extra pressure help the system any? J. T.

The effect of increasing the height of the expansion tank is to raise the temperature at which the water in the heater will boil. This makes it possible to increase the amount of heat which can be obtained for a given amount of radiation, but if there is no trouble from the boiling over of the tank, in its present location, and if the amount of radiation is sufficient to maintain the temperature desired in the severest weather, nothing would be gained by giving the tank a greater elevation.

PIPING IN PENNSYLVANIA.

Please give me some instructions about the piping of my greenhouse. It is 21x72 and eleven feet high. It is built alongside my old house, with an 11-inch gutter between them. On the other side there will be three feet of glass. I intend to use a 3-inch flow and twelve 2-inch returns. Would that be enough or should the flow be larger? The old house has a 3-inch flow and fifteen 1 1/4-inch returns. I want a night temperature of 52 to 55 degrees in zero weather. What radiation should the boiler have for the two houses, each 21x72x11? S. S.

There should be no difficulty in maintaining a temperature suitable for carnations with a 3-inch flow and twelve 2-inch returns, but it will be found more satisfactory if three 2 1/2-inch flows and nine 2-inch returns are used. To heat two houses 21x72x11 feet, the boiler should be rated for heating 1,600 square feet of radiating surface.

IN THE CANADIAN NORTHWEST.

Please state the best method of heating the following houses with hot water, in the Canadian northwest. The houses will be used for carnations. The temperature outside is occasionally 45 degrees below zero. There are two houses, on the ridge and furrow plan, running east and west. Each house is 21 1/4 x 100, of King construction, with five feet of glass in the sides and two feet of boards. The height to the gutter is seven feet; to the ridge, thirteen feet. The situation is rather exposed. The floor of the boiler room is six feet below the level of the greenhouse floor. I should like to use 4-inch or 3-inch flows, as we have a quantity of these; 2-inch returns would be preferred. A. M.

While the heating of the house under the conditions outlined will require a large amount of radiation, it is quite certain that by using three 3-inch flow pipes and eighteen 2-inch returns it will be an easy matter to maintain the temperature desired. If the end of the house is exposed, the coils should extend around the end as well as along the side walls.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Office, DUNKIRK, N. Y. Branches in all large cities

Mention The Review when you write.

This Adjustable THERMOSTAT \$2.50 COMPLETE



Outfit includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Directions with each outfit.

Anybody Can Put It Up

Simply set it at the minimum temperature wanted. When that temperature is reached it will ring a bell at the head of your bed or wherever you desire.

No Worry—No Ruined Stock

By sudden changes of temperature.

Order now before cold weather comes. Information and catalogue free.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

Mention The Review when you write.

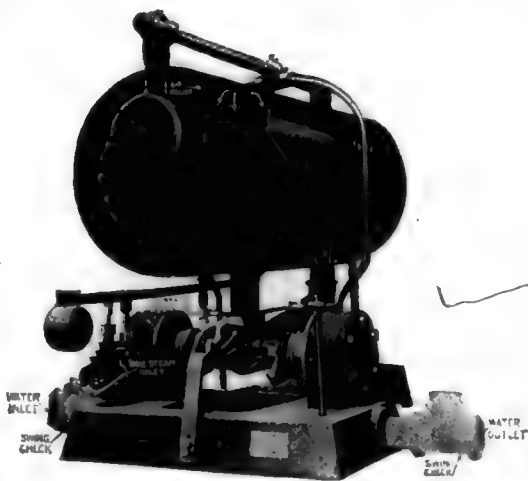
Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



Mention The Review when you write.

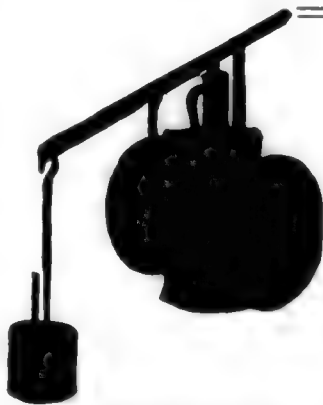
No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.



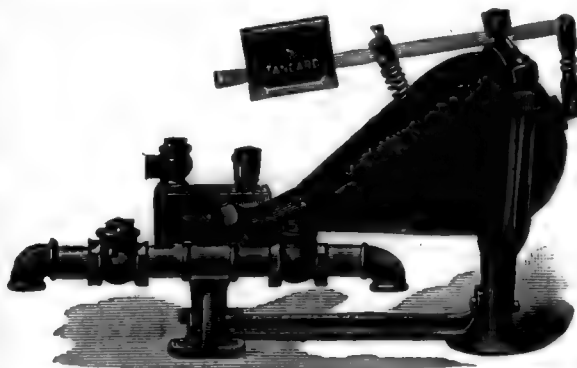
Successors to the
John Davis Company

Mention The Review when you write.

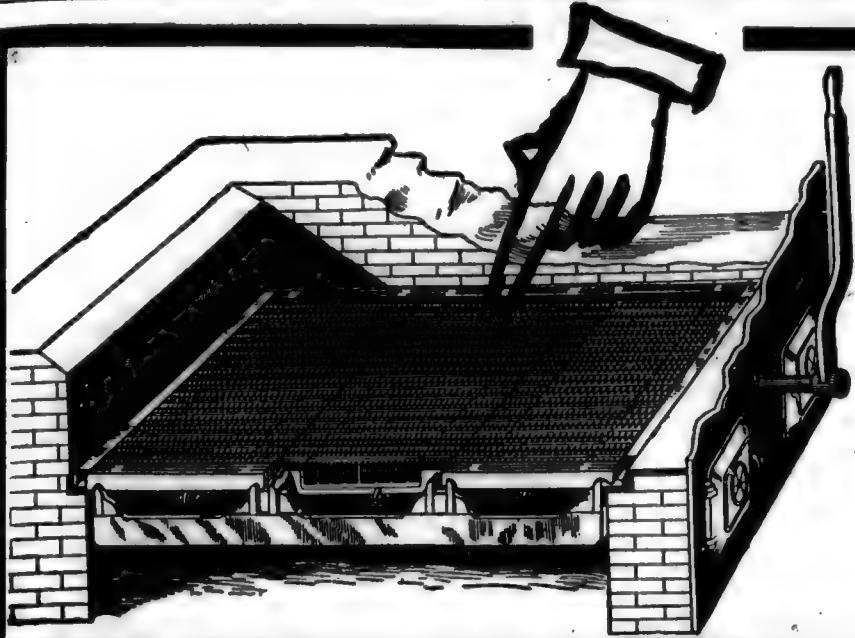
The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio



Mention The Review when you write.



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

IT SAVES COAL

MARTIN GRATE CO.
283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee and Best Prices

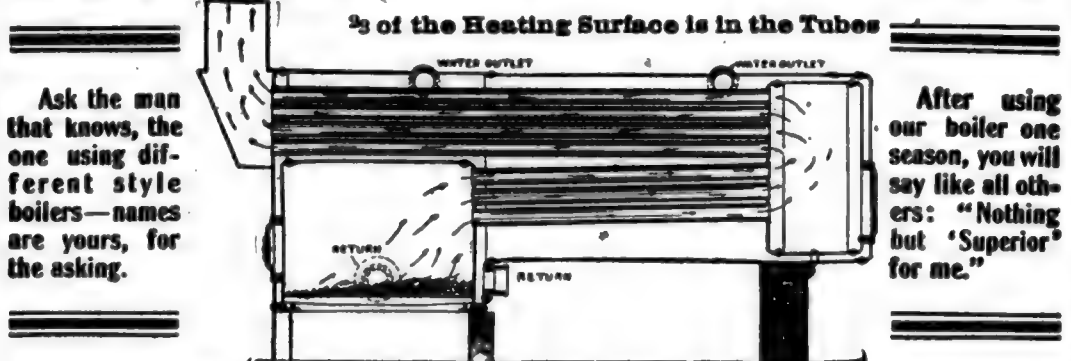
TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, W. Superior St., Chicago, Ill. 840-850

Mention The Review when you write.

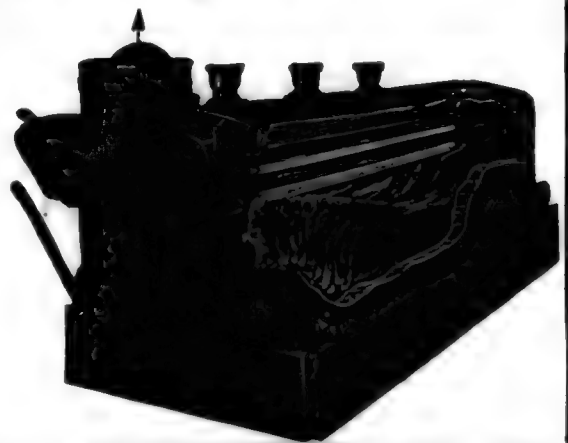
THE KROESCHELL BOILER NOT CAST IRON

HAS

WATER FRONT SIDES TOP BACK

New Catalogue and prices on application.

Kroeschell Bros. Co.
444 Erie St., Chicago



Mention The Review when you write.

Pipe Fittings,-- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

MILWAUKEE.

The Market.

Last week was the first week of the fall season, but, contrary to the usual run of work at this time, which is generally for wedding decorations and a revival of other social events, we experienced an unusual lot of funeral work, which has kept the retailers busy for some time past. This kept valley well cleaned up and at times the supply was inadequate. Beauties sold best on the first and last days of the week, and the supply of roses was fully up to the demand. Asters and gladioli did not fare so well, especially the former, due, no doubt, to the inferior quality; while any amount of them are coming in daily, it is a rather difficult task to fill many orders calling for really good stock. Smilax is none too plentiful, but there is enough other green goods to help out.

Various Notes.

George Loeffler, a Milwaukee lad who received his training in this city and then spent several years as journeyman, opened a flower store at 1337 Walnut street Wednesday, September 7. He is an active young man and ought to make good.

Charles Menger, who has built up a large retail trade at 526 Twenty-seventh street, found that in order to keep pace he had to add more glass. He is busy these days putting the finishing touches to a house, 20x40 feet, which is to be utilized for decorative stock exclusively.

In talking about the prospects for exhibition and commercial Beauties and other roses for the coming season, H. V. Hunkel, of the Holton & Hunkel Co., says it looks as though we will strike it just right.

W. A. Kennedy, of the C. C. Pollworth Co., has returned from an ex-

“REVERO” THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revere Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revere

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

tended trip through the east. All in all, the stock at this company's greenhouses never looked better.

The Fox Point Floral Co. has an exceptionally fine lot of good sized cyclamen at this time.

The Mueller & Schroeder Co. is cutting some new crop carnations, which are realizing good prices.

Nic Zweifel, the North Milwaukee carnation specialist, was one of the judges in the flower bed class at the Wisconsin state fair, September 12.

C. Dallwig was a busy man September 10 and 11 arranging the exhibit for W. E. Dallwig at the fair grounds.

Several orders for the fall openings

FOR SALE Clean, Sound Tobacco Stems

Packed in bales of 150 pounds each.

THE DANA-CATES-SIMSON CO.
IRONTON, OHIO

Mention The Review when you write.

of various department stores, which take place next week, have already been placed.

Visitors last week were: Mrs. E. O. Lovell, Grand Forks, N. D., and Hugo Will, of Will Bros., Minneapolis, Minn.

E. O.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

Mention The Review when you write.

To-Bak-Ine Products

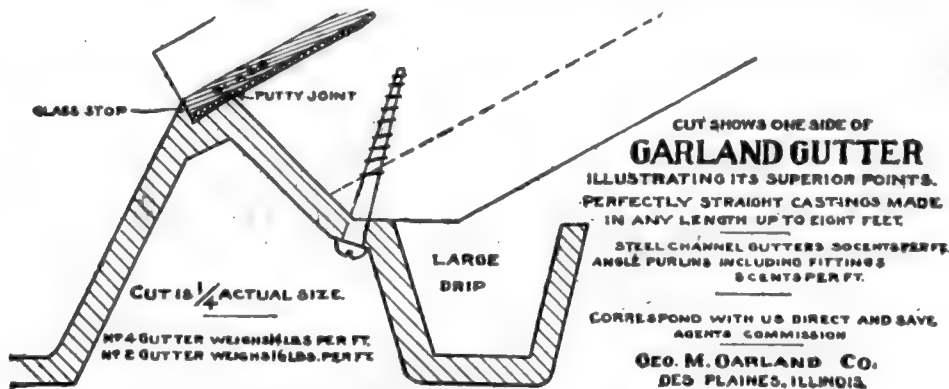
THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine
FOR SPRAYING
FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.



Mention The Review when you write.

**DON'T HOLD BACK YOUR ORDER
WE CAN SHIP PROMPTLY**

LOUISIANA RED CYPRESS GREENHOUSE MATERIAL

Steel Gutters, Trusses, Purlins, Pipe, Fittings, Ventilating Machinery
PECKY CYPRESS **HOT BED SASH**

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized

Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

**Pulverized
Sheep Manure**

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO

Sheep's Head Brand Pulverized Sheep Manure



The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

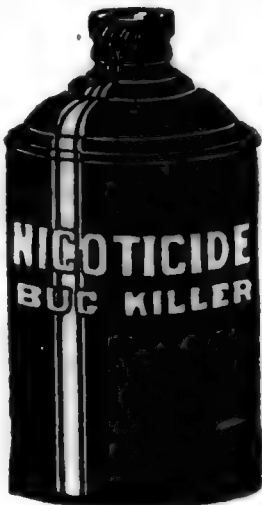
Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
**We will
prove it**

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.

INSECTICIDES AND FERTILIZERS

We carry a full line of Insecticides—play no favorites. Order of us the one you like best. Getting it with other supplies saves express.

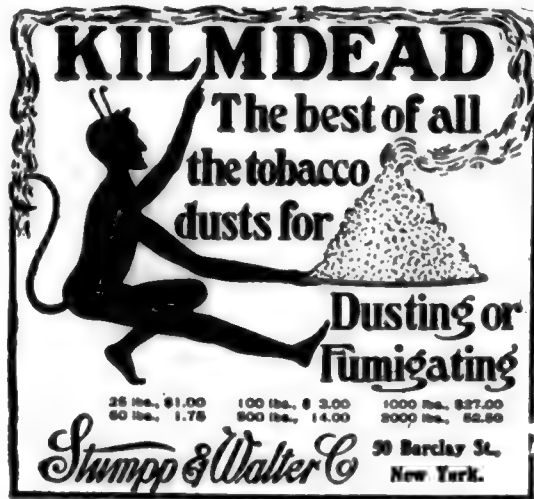
Evergreen Brand Fertilizer.

A. L. RANDALL CO.
19 and 21 Randolph St., CHICAGO
Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.
66 Wabash Avenue. CHICAGO
Mention The Review when you write.



Mention The Review when you write.



Mention The Review when you write.



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

Standard Pump & Engine Co.

14 Michigan Street, Cleveland, Ohio



Mention The Review when you write.

SALT LAKE CITY, UTAH.

The Market.

The hot weather is evidently over for the season, and with it has departed the usual summer dullness in the florists' trade. The summer business this year, however, has been comparatively good and the prospects for fall and winter are unusually bright.

Carnation planting is about completed and some flowers of the new crop are being cut. Stock generally is looking healthy and vigorous.

Various Notes.

Houses and heating plants are being overhauled and put in shape for the coming winter. Considerable improvements are in progress and others are contemplated.

W. W. King will soon occupy a fine new store on the site of his old one.

One of the most notable features of the year in Utah is the extensive increase in the planting of roses. The Salt Lake Floral Co., which has been growing fine roses here for a number of years, has nearly doubled its planting this season. Each of the following firms has also added one house of roses: C. E. Cramer, the Rieben Floral Co. and Thomas Hobday, all of this city; Robert Miller, of Farmington; Altman Bros., of Ogden. This shows some faith in the future, considering that many in this vicinity have previously tried to produce the queen of flowers and have failed. To justify this faith, there are now some nice young roses on the market and more coming.

Wasatch.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

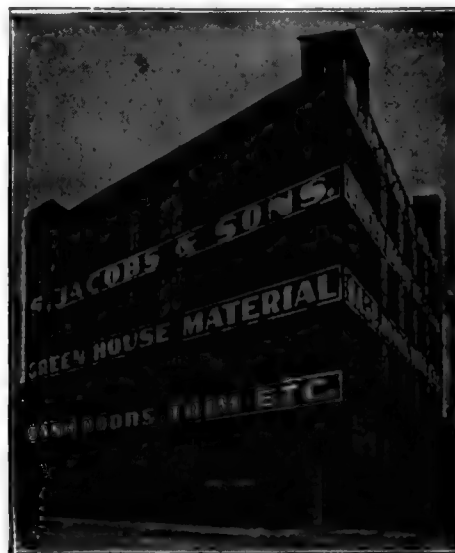
Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

**Most complete
Factory of its kind
in the
United States.**

**Established
38 Years.**

**Absolute
Reliability.**

**Personal Attention
Given to
Every Order.**



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Mention The Review when you write.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY

West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled **Linseed Oil** and to contain
a greater proportion of **Pure White Lead**
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.30; 5 gals., \$6.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

MASTICA



USE IT NOW.

F.O. PIERCE CO.

P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY LOW PRICES QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

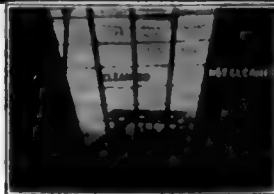
BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. **CHICAGO**

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in. 40c per lb.; by mail,
10c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

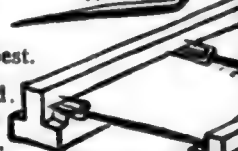
Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
No. 2



FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co.	78
Advance Floral Co.	37
Allen, J. K.	51
Amer. Blower Co.	72
American Spawm Co.	47
American Window Glass Co.	76
American Woodenware Mfg. Co.	61
Ambling, E. C.	19
Amon Heights Nurseries	54
Andersen Specialty Co.	77
Anderson, S. A.	38
Anderson Floral Co.	37
Andorra Nurseries	55
Aphine Mfg. Co.	20
Aschmann, G.	60
Augsburger & Sons	57
Bache & Co.	77
Badaracco, Teresa	37
Bader, John	58
Baker, Geo. C.	39
Baker, W. J.	40
Ball, C. D.	56
Barnard Co.	1
Barteldes Seed Co.	30
Bassett & Washburn	2-56
Bassett's Floral Gardens	48
Baumann & Co.	30
Baur & Smith	57
Baur Floral Co.	1
Baur Window Glass	77
Bayersdorfer & Co.	26
Beaven, E. A.	33
Bell, Albert	69
Beneke, J. J.	37
Berger & Co.	47
Berger Bros.	24
Berke, G. H.	38
Bernheimer, E.	49
Berning, H. G.	49
Bertermann Bros.	37
Beyer Floral Co.	38
Binley, A. J.	26
Binney & Smith Co.	30
Black, Chas.	55-57
Blackstone, Z. D.	37
Blake & Son	69
Boddington, A. T.	1-43-45
Bonnet & Blake	50
Bonnot Bros.	51
Bowe, M. A.	38
Brague & Son	32
Braslan Seed Growers' Co.	40
Breitmeyer's Sons	38
Bridgeman's Seed Warehouse	43
Brown, A. C.	37-57
Brunns, H. N.	43
Budlong, J. A.	4
"Buds"	42
Bunyard Floral Co.	38
Burnett Bros.	45
Burpee & Co.	40
Caldwell Co., W. E.	79
Caldwell The Woodsman Co.	33
Camp Conduit Co.	79
Capital City Greenhouse Co.	39
Carrillo & Baldwin	57
Chapin Bros.	37
Chicago Carnation Co.	1-55
Childs, John Lewis	43
Clark Seed Co.	40
Clarke Bros.	37
Clarke's Sons	39
Classified Advs.	62
Cleveland Cut Flower Co.	38
Climax Mfg. Co.	31
Columbus Floral Co.	53
Conard & Jones	54
Coombs, John	39
Cotsonas & Co.	50
Covey-Durham Coal Co.	70

Cowee, W. J.	52
Craig Co., R.	60
Crawback, H. R.	50
Critchell, C. E.	33
Crowl Fern Co.	32
Currie Bros. Co.	46
Dallas Floral Co.	38
Dana-Cates-Simson Co.	74
Dards, Chas. A.	37
Darrow, H. F.	41
Detroit Cut Flower Supply House	51
Dietsch Co., A.	80
Diller, Caskey & Keen	79
Dillon, J. L.	53
Dingee & Conard	55
Dorner & Sons Co.	56
Dreer, H. A.	59-77
Dreyer, H.	58
Drumm Seed & Floral Co.	36
Dunlop, John H.	39
Dutch Bulb & Seed Growers Co.	41
Eagle Machine Wks.	69
Edgar Co., W. W.	57
Edwards Folding Box Co.	31
Ehret, Fred	38
Eichholz, Henry	56
Eisele, C.	60
Elliot & Sons	42
Ellwanger & Barry	54
Elverson Pot'ry Co.	61
Erlebach, H. F.	61
Exotic Nurseries	48
Eyres, H. G.	36
Fellous, J. J.	50
Fiedler & Co.	37
Fisher Co.	36
Florists' Hail Assn.	76
Flower Growers' Market	52
Foley Mfg. Co.	75
Ford, M. C.	51
Ford, W. P.	27
Ford & Kendig Co.	71
Forster-Mansfield Mfg. Co.	50
Fox, C. H.	39
Freeman, Mrs. J. B.	38
Freeman Co., G. L.	57
Freeport Floral Co.	36
Frey, C. H.	39
Froment, H. E.	50
Frost, C.	42
Galvin, Inc., Thos.	39
Garland Co.	75
Gasser Co.	37
Geller Florist Co.	50
Giblin & Co.	71
Gillett, E. G.	53
Goodenow, W. B.	57
Granite State Mowing Machine Co.	47
Greater N. Y. Florist Assn.	50
Grohe, Fred	48
Grootendorst & Sons	41
Groves, Robt.	33
Growers' Cut Flower Co.	51
Gude Bros. Co.	39
Gunther Bros.	51
Hall & Robinson	37
Harrisburg-Franklin Coal Co.	70
Harrison Pottery	61
Hart, Geo. B.	51
Hartmann & Co.	41
Heacock Co., Jos.	60
Heinl, Geo. A.	34
Heinl & Son, J. G.	37
Helss Co.	36
Herbert & Son	59
Herrmann, A.	51
Hess & Swoboda	38
Hews & Co., A. H.	61
Hielscher Wire Wks.	30
Hill Co., E. G.	1
Hinde & Dauch Paper Co.	31

Hippard, E.	72-78
Hitchings & Co.	79
Hoerber Bros.	52
Hoffman, S.	39
Hollcraft, M. E.	37
Hollywood Gardens	37
Holm & Olson	36
Holton & Hunkel	28
Hooker Co., H. M.	76
Horticultural Advertiser	79
Horticultural Printing Co.	61
Hughson Steam Specialty Co.	72
Hunkel Co., G. H.	44
Hunt, E. H.	22-61-69-75-77
Igoe Bros.	69
Illinois Heater & Mfg. Co.	30
Illinois Malleable Iron Co.	73
Ionia Pottery Co.	61
Isbell & Co., S. M.	40
Jackson & Perkins	55
Jacob & Allison	30
Jacobs & Sons	76
Jeffrey, Louis	40
Johnson & Son, Ltd.	41
Johnson Co., D. D.	75
Johnson Seed Co.	42
Johnston & Co.	39
Johnston Heat'g Co.	73
Jones, H. T.	55
Jones, P.	52
Kasting Co.	1
Keller & Son	61
Keller Pottery Co.	61
Kellogg Flower & Plant Co.	39
Kempf, H.	48
Kenney, H.	51
Kennicott Bros.	3-55
Kentucky Tobacco Product Co.	75
Kepner, J. A.	39
Kervan Co.	32
Kessler Bros.	58
King Construction	69
Kitts Mfg. Co.	71
Knoble Bros.	36
Kramer & Son	61
Krick, C. A.	30
Kroeschell Bros.	73
Kruchten, John	52
Kuebler, Wm.	51
Kuehn, C. A.	49
Kuhl, Geo. A.	36-56
Kyle & Foerster	2
Lager & Hurrell	57
Lecakes & Co.	50
Leedham Bulb Co.	48
Leedham Floral Co.	55
Leonard Seed Co.	40
Lilly, S. F.	49
Lilly Co.	40
Limbirt & Co., G. B.	71
Lion & Co.	6
Livingston Seed	31-37
Loomis Carnation Co.	48
Lord & Burnham	79
Lord's Flower Room	39
Louisville Floral Co.	33
Lovell, E. O.	37
Lucibler & Trinz	37
McCallum Co.	53
McCarthy & Sons	56
McConnell, Alex.	36
McCray Refrigerator Co.	30
McCullough's Sons	53
McGregor Bros. Co.	1
McIntyre, J. W.	49
McKellar, Chas.	22
McKenna & Son	39
McManus, Jas.	50
McMorran & Co.	75
MacRorie-McLaren Co.	48
Manhattan Electrical Supply Co.	72
Mann Co., H. D.	4
Martin Grate Co.	73
Marvin, Ira G.	37
Mastin & Co.	61
Masur, S.	38
May & Co., L. L.	39
Merritt, J. W.	50
Metropolitan Floral Co.	39
Mette, Henry	41
Michell Co., H. F.	25
Michigan Cut Flower Exchange	32
Millang, August	50
Millang, Chas.	51
Miller, J. W.	58
Minneapolis Floral Co.	37
Mitchell & Son	54
Moltz & Co.	50
Moninger Co.	80
Montgomery County Coal Co.	70
Moore, Hentz & Nash	50
Morehead Mfg. Co.	71
Morse & Co., C. C.	40
Muller, O. A.	69
Munk Floral Co.	52
Munson, H.	71
Murphy, Wm.	53
Murray, Samuel	38
Myer	36
National Floral Ribbon House	6
National Florists' Board of Trade	51

Natural Guano Co.	75
Neidinger, J. G.	30
Newburys, The	38
Newman & Sons	36
New York Belting & Packing Co.	74
Nicotine Mfg. Co.	75
Niessen Co., Leo	24
North Carolina Evergreen Co.	33
Oberlin, T. J.	55
Oechslein, F.	56
Paducah Pot'y Co.	61
Paletthorpe Co.	75
Palmer & Son	36
Park Floral Co.	39
Pennock-Meehan Co.	25-27
Perry's Hardy Plant Farm	41
Peters & Reed	61
Peterson, J. A.	1
Peterson Nursery	55
Phila. Cut Flower	49
Phillips, J. V.	37
Pierce Co., F. O.	77
Pierson Co., F. R.	59
Pieters-Wheeler Seed Co.	40
Pikes Peak Flo. Co.	53
Pine Tree Silk Mills	28
Pittsburg Cut Flower Co.	53
Pittsburg Florists' Exchange	53
Pittsburgh Plate Glass Co.	77
Plath, H.	48
Poehlmann Bros.	21-56
Pollworth Co.	31-39
Poulsen, D. T.	41
Pritchard, J. N.	32
Pulverized Manure	75
Purnell, W. Z.	33
Quaker City Machine Works	79
Raedlein Basket Co.	28
Rahn & Herbert	48
Randall Co.	20-31-33-75
Randolph & McClements	77
Rawson & Co.	46
Reed & Keller	51
Regan Ptg. House	53
Reid, Edw.	49
Reinberg, Geo.	52
Reinberg, P.	3-57
Retail Florists	36-37-38-39
Revere Rubber Co.	74
Rice & Co., M.	5-6
Rice Bros.	53
Rice Co., J. H.	77
Rickards Bros.	43
Robinson & Co.	33
Rock Co., Wm.	36
Roehrs Co.	56
Rohnert, Waldo	40
Roland, Thos.	57
Rolker & Sons	41
Rose Gardens	45
Rosemont Gardens	38
Rosens, B.	51
Routzahn Seed Co.	40
Rupp, J. F.	45
Rusconi, D.	43
Russin & Handing	51
Saltford, Geo.	51
Sander	57
Sarver & Ames	29
Schelden & Schoos	56
Schiller, J. L.	47
Schillo, Adam	80
Schlatter & Son	69
Schmidt, H.	56
Schmitz, F. W. O.	58
Schroeter, B.	36
Schultheis, Anton	56
Schultheis, E. D.	39
Schulz, Jacob	37
Scott, John	58
Sefton Mfg. Co.	31
Sharkey, John F.	36
Sharp, Partridge	80
Shepherd Co., T. B.	48
Sheridan, W. F.	51
Sibson Rose Nurseries	48
Skidelsky & Irwin	44
Skinner Irrigation	47
Slinn, B. S.	50
Smith, Henry	38
Smith, P. J.	50
Smith & Co., E. D.	55
Smith Co., A. W.	36
Smith Co., W. & T.	54
Smith, Lineweaver	70
Smith Wholesale Floral Co.	49
Smyth, W. J.	36
Spokane Florist Co.	38
Springfield Floral Co.	58
Standard Pump & Engine Co.	76
State Nursery Co.	39
Stewart, E. E.	42
Stewart, S. B.	37
Stokes' Seed Store	43
Storrs & Harrison	55
Stumpp & Walter	44-75
Superior Machine & Boiler Works	73
Swanson, Aug. S.	38
Swanson's	38
Syracuse Pot'y Co.	61
Talby & Son	38
Taylor Steam Specialty Co.	73

Teas & Son	55
Thompson Carnation	55
Thorburn & Co.	45
Toledo Plate & Window Glass Co.	77
Tonseth Floral Co.	38
Toole & Sons	43
Totty, C. H.	55
Traendly & Schenck	51
U. S. Cut Flo. Co.	52
U. S. Nursery Co.	54
U. S. Radiator Corporation	72
Van Grieken, L.	41
Vaughan & Sperry	4-52
Vesey, W. J. & M. S.	56
Vick & Hill Co.	55
Vick's Sons, J.	45
Vincent, Jr., & Sons Co.	47-60
Virgin, U. J.	38
Von Canon & Co.	33
Wagner Park Conservatories	55
Walker, G. J.	32
Want Advs.	34
Ward & Co.	45
Weber, F. H.	36

Welland, John	38
Welland & Risch	52
Weis & Schmidt	61
Welch Bros.	52
Werthelmer Bros.	8
Wietor Bros.	23-52
Wild, Gilbert H.	55
Wild Bros. Nursery Co.	55
Wild Floral Co.	55
Wiles, E. W.	50
Wilks Mfg. Co.	71
Wilson, R. G.	36
Windler, R. J.	37
Winterson's Seed Store	46
Wittbold Co.	39
Wolfskill, J. W.	38
Woodruff & Sons	40
Woodworth & Parker	59
Wright, C. H.	33
Young, J. W.	49
Young & Co., A. L.	51
Young & Sons Co.	38
Yuess Gardens Co.	45
Zangen, O. V.	45
Zech & Mann	52
Zvolanek, A. C.	45

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only **DRIP PROOF** gutter on the market.

The Standard Return Steam Trap. It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Caxton Bldg., 334 Dearborn St., CHICAGO.



The discarded tub and paddle method of making putty



The L. & B. machine that mixes and rolls the putty

Putty and Why so Much is Poor

Don't blame it all on the poor materials, because some of the trouble is in the making. Mighty poor bread, you know, is often made from the very best flour. **There is much in the knowing how!**

Every pound of our putty is put through a machine that not only mixes it and keeps on mixing it till it is thoroughly mixed, but all lumps are ground to powder by a heavy steel roller. The

result is, this putty has a smoothness and a sticking power impossible with other putties.

The old tub and paddle mixers used to talk of the number of hundred pounds they made in a year, but our machine men's language is in tons.

If you want this Simon Pure, Stay Put Putty, order a 100 lb. tub as a try out. Your money back if it is not all we say it is.

LORD & BURNHAM CO., Irvington, N. Y.

New York
St. James Bldg.

Boston
Tremont Bldg.

Philadelphia
Heed Bldg.

Chicago
The Rookery

Mention The Review when you write.



CALDWELL TANKS and TOWERS

are of the
Highest Quality of Construction,
producing the greatest durability, longest
life and best service. Give florists at small
expense same water service as in cities.
Write for list of users in your vicinity, and
illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered
price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg.,
CLEVELAND, OHIO

Mention The Review when you write.



**Evans' Improved
Challenge Ventilating
Apparatus**

Write for
Illustrated
Catalogue

Quaker City Machine Works

RICHMOND, IND.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring
to keep in touch with commercial horticulture in Eng-
land and the continent of Europe: Your best means
of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Brit-
ain and the cream of the European firms. Impartial
reports of all novelties, etc. Paper free on receipt of
75 cents, covering cost of postage yearly. As the H. A.
is a purely trade medium, applicants should, with the
subscription, send a copy of their catalogue or other
evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.



H & Co. Iron Rafter House

It is a construction about which there is absolutely
no doubt of its endurance and lightness. No reason for
wondering whether it is worth the money. It has stood
staunch and true for years, with never a blow down
—never a cave in. It is a record worth considering.

If you are thinking of building, write us.

Hitchings & Company

New York, 1170 Broadway

Elizabeth, N. J.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE **JENNINGS** IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor.
6th and Berks Sts. **PHILADELPHIA, PA.**

Season For Repairs Here Again. Do You Need

GLASS

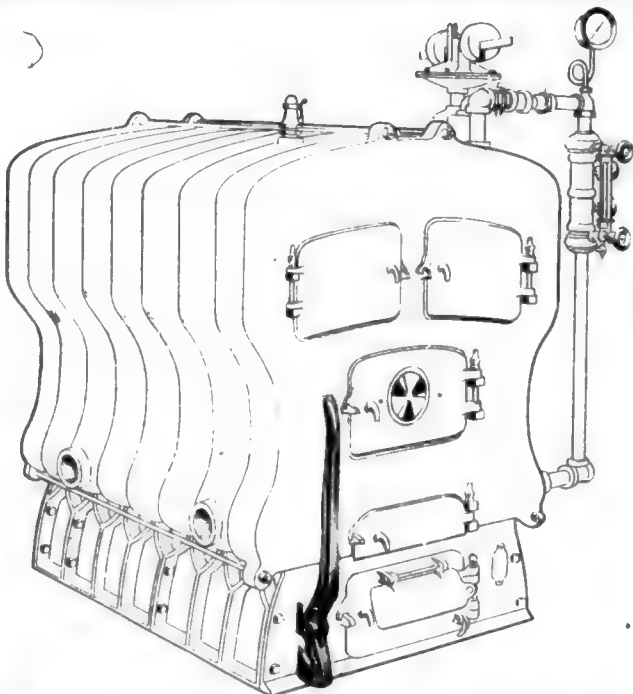
We have price and quality which will secure your order.
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Shaking Grates in all Our Boilers and Everything Operated in Front.

How to Save Money

No. 4

TAKE advice where it is good. The makers of greenhouse material are designing houses every day for all kinds of stock and purposes and they know what the growers in various parts of the country are doing. Everything new in construction and every advantage in building comes to their notice. You can many times save much money by asking for this advice before building. Your houses may not be operating as economically as they should and you may not get all the stock you should from your benches. Before you put up that new house write us for some information about construction.

Get Our Catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

Write for Prices.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

difficult re

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, SEPTEMBER 22, 1910.

No. 669.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

WASHINGTON

True sport of the original Enchantress.

The same color as Mrs. Lawson at all times of the season.

Rooted Cuttings ready January 1, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. Fyler, Mgr., Joliet, Ill.

NEW BEGONIA Glory of Cincinnati

Strong 2½-inch stock, \$50.00 per 100
Strong 4-inch stock, \$75.00 per 100

The best flowering plant for the Christmas Trade; its great beauty and lasting qualities are recommended by our best Retail Florists.

Colored photograph free on application.

Headquarters for Lorraine, Agatha, Pres. Taft and "Patrie" Begonias.

J. A. PETERSON, Westwood, Cincinnati, Ohio

POINSETTIAS

Latter September Delivery

2½-inch, \$5.00 per 100; \$45.00 per 1000;
250 at 1000 rate.

Our Poinsettias are known everywhere for their fine quality and our packing facilities are unsurpassed, insuring you safe delivery.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII			
	100	1000	
5x7, 400 to the case.....	\$ 5.00	\$45.00	
6x7, 335 to the case.....	6.50	60.00	
7x9, 200 to the case.....	10.00	90.00	

LILIUM FORMOSUM			LILIUM GIGANTEUM		
	100	1000		100	1000
6x 8, 400 to the case..	\$ 4.50	\$40.00	7x 9, 300 to the case..	7.00	\$ 60.00
7x 9, 300 to the case..	8.00	70.00	8x10, 225 to the case..	10.00	90.00
9x10, 200 to the case..	10.50	95.00	9x10, 200 to the case..	12.00	100.00
Case lots at 1000 rate.					

Case lots at 1000 rate.
HYDRANGEA OTAKSA. We have a few hundred plants of the following: 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

BEGONIA GLOIRE DE LORRAINE (Anderson's Stock). Strong plants, immediate delivery, 3-inch, \$25.00 per 100; 4-inch, \$35.00 per 100; 5-inch, \$50.00 per 100.

If in the market for Carnation Plants, write us your wants.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

\$3.00 per 100, \$25.00 per 1000

In the following varieties: Alph. Ricard, Beaute Poitevine, Mme. Landry, Marq. de Castellane, Mrs. Lawrence, Jean Viaud, Buchner, Bruant, Heteranthe, Jno. Doyle, M. Canovas, S. A. Nutt, Count de Harcourt, La Favorite, Berthe de Presilly, Fleuve Blanc.

THE Mc GREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

GERANIUMS

100,000 well established plants in best commercial sorts, Nutt, Poitevine, Ricard, La Favorite, Castellane, Viaud and others, as well as **fancies**, at \$25.00 per 1000; thrifty, healthy plants.

The new **Heliotrope Centefleur**, the very finest Heliotrope in existence, \$10.00 per 100.

Splendid stock of **White Killarney**, at \$50.00 per 1000; **Pink Killarney**, at \$35.00 per 1000.

Let us quote you on Roses for immediate or spring delivery.

THE E. G. HILL CO., Richmond, Ind.

French and Dutch Bulbs

Now on Hand. Fall Price List Ready.

HARDY PEONIES

Our own growing. Best named varieties for florists. Strong roots with 3 to 5 eyes, doz., \$1.50; 100, \$10.00.

Send for Peony List.

THE W. W. BARNARD CO., SEEDSMEN, 109-110 W. Kinzie St., Chicago

"I'LL SEND those fellows an order some day."

Chances are you've said it many a time in the last year—promised yourself you would try us out—compare our stock, our packing and our service with what you have become accustomed to.

Why not do it now—today—when the new season is just opening?

We have a full line—specially strong just now on Beauties, Roses, Carnations and Greens.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List	
BEAUTIES	
Long stems.....	Per doz. \$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short Stems.....	\$0.50 to .75
Per 100	
Killarney.....	\$4.00 to \$8.00
Richmond.....	4.00 to 8.00
White Killarney.....	4.00 to 8.00
Maid.....	4.00 to 6.00
Bride.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS	
Common.....	1.00 to 1.50
Fancy.....	2.00 to 3.00
MISCELLANEOUS STOCK	
Mums.....	\$1.50 to \$3.00 per doz.
Asters, fancy.....	2.00 to 3.00
common.....	1.00 to 1.50
Valley.....	3.00 to 4.00
Easter Lilies.....	doz., \$1.50
Auratum Lilies.....	1.50
Daisies.....	1.00 to 1.50
Gladioli.....	doz., 50c to 75c
Tuberose.....	4.00 to 5.00
GREENS	
Asparagus Plumosus, per string...	.60 to .75
bunch.....	.35 to .50
Sprenger.....	per 100 2.00 to 4.00
Adiantum.....	.75 to 1.00
Croweanum.....	1.50
Smilax.....	per doz., \$2.00 15.00
Ferns.....	per 1000, 1.50 .20
Galax.....	1.25 .15
Leucothoe.....	7.50 1.00
Subject to Market Changes.	

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

CHRYSANTHEMUMS

GOLDEN GLOW, OCTOBER FROST

They are acknowledged the best in this market. Prices, \$2.00 and \$2.50 per doz.

We have some special **Golden Glow**, extra large, for exhibition purposes, price \$3.00 per dozen.

Also a Large Cut of BEAUTIES, KAISERIN, RHEA REID, MAID, BRIDE

PRICE LIST

AMERICAN BEAUTIES	
36 inches and over.....	per doz., \$3.00
24 to 30 inches.....	" " \$2.00 to 2.50
18 inches.....	" " 1.50
12 to 15 inches.....	" " 1.00
Short stems.....	per 100, 4.00 to 6.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths.....	per 100, \$6.00
Medium lengths.....	per 100, \$4.00 to 5.00
Good short lengths.....	" " 2.00 to 3.00
Extra select Kaiserin.....	per 100, 8.00
Roses, our selection.....	" " 2.00

Choice Yellow and White Mums, doz.,	\$2.00 to \$3.00
New Crop Fancy Carnations, pink and white.....	per 100, 2.00
Asters, according to size.....	per 100, \$2.00 to 4.00
Harrisii Lilies.....	per doz., \$1.50; per 100, 12.00
Lily of the Valley.....	per 100, \$3.00 to 4.00
Asparagus.....	per string, 60c
Asparagus Sprays.....	per 100, \$3.00 to \$4.00
Sprenger.....	" " 2.00 to 3.00
Ferns.....	per 1000, 1.50
Smilax.....	per doz., 2.00
Adiantum.....	per 100, 1.00
Galax, Green.....	per 1000, 1.00
Galax, Bronze.....	" " 1.25

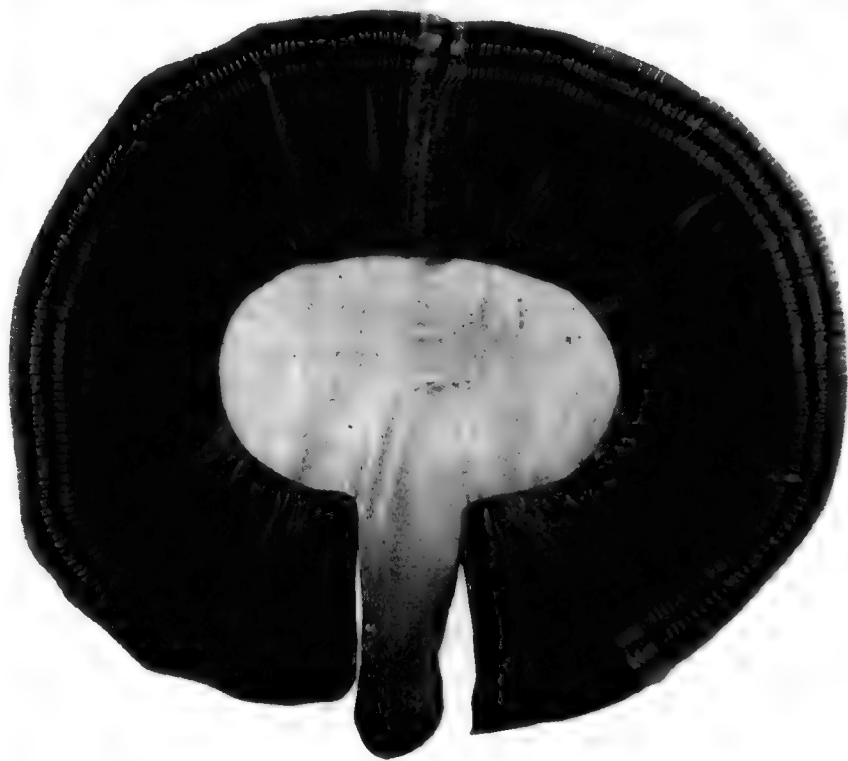
Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

Our Original Corsage Shields



Made of rich satin over a moisture repellent foundation, are bordered with our celebrated

Sprinkleproof Chiffon

Price, \$2.25 per dozen

Colors: White, Pink, Nile Green, Moss Green, Violet and Orchid.

Light Weight———Attractive
Low-priced

We invite your comparison with all other shields on the market, both as regards price and quality.

Quick Delivery

WERTHEIMER BROTHERS

NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway———At Prince Street———New York City

BEAUTIES

We are Headquarters for the fine Beauties
from the Sunshine Belt of Indiana : : : :

The peculiarly favorable conditions of soil and climate give the Indiana growers a great advantage in color and texture—these Beauties are uniformly good—you can count on 'em. Place your orders with us—a big crop on—and we can take care of you in the darkest days of winter.

Short to Medium, \$3.00 to \$20.00 per 100; Long, \$3.00 per doz.

Cattleyas, \$6.00 to \$7.50 per doz. **Asters**, 75c to \$3.00 per 100. **Carnations**, select, \$1.00 to \$1.50; fancy, \$3.00 per 100. **Roses**, select, \$3.00 to \$6.00; extra fancy, \$8.00 to \$10.00 per 100. **Mums**, white and yellow, \$2.00 to \$3.00 per doz. **Gladioli**, in quantity, \$2.00 to \$6.00 per 100. **Fine Adiantum**, in quantity, 75c per 100. **Mexican Ivy**, 75c to \$1.00 per 100. **Ferns**, \$1.50 per 1000. New crop **Box-wood**, \$15.00 per 100 lbs.; \$7.50 per 50 lb. crate. **Smilax**, \$1.50 per doz. **Asparagus**, 60c to 75c per 100.

VAUGHAN & SPERRY

52-54 Wabash Avenue, Established 1904 L. D. Phone, Central 2571 CHICAGO

FALL ANNOUNCEMENT

We are in position to furnish you with the best stock ever seen on this market so early in the season. To satisfy yourself on this score send us your orders—let us convince you of the fact. Can supply

Beauties in All Grades

equal to the best; for color and substance they simply can't be beat. Also the following Roses in quantity, of splendid quality:

My Maryland,
Killarney,
White Killarney,

Jardine,
Richmond,
Field,

Kaiserin,
Bride,
Bridesmaid.

Carnations in All Varieties

Which for quality excel any other stock seen on this market to date.

Yellow—**CHRYSANTHEMUMS**—White

Valley
Harrisii
Gladioli
Auratum
Tuberoses

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

Mention The Review when you write.

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties Per doz.
Extra long.....\$3.00
30-inch stems.....2.50
24-inch stems.....2.00
20-inch stems.....1.50
12-inch stems.....1.00
Short......75

Per 100
Killarney, fancy.....\$6.00
short and medium...\$3.00 to 4.00
Richmond, fancy.....6.00
short and medium... 3.00 to 4.00

Per 100
Mrs. Jardine, fancy.....\$6.00
short and medium...\$3.00 to 4.00
White Killarney.....3.00 to 6.00
Brides and Maids, fancy.....6.00
short and med. 3.00 to 4.00
Uncle John, fancy.....6.00
short and medium 3.00 to 4.00
Kaiserin, fancy.....6.00
short and medium... 3.00 to 4.00

ROSES, our selection..... \$3.00

Per 100
Carnations, fancy.....\$1.50 to \$2.00
good.....1.00
Mums.....doz., \$1.50 to \$3.00
Easter Lilies.....doz., 1.50 12.50
Valley.....doz., 3.00 to 4.00
Asparagus Plumosus,.....
extra quality, per bunch......75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

Mention The Review when you write.

PRESERVATIVE

**Keep Your
Vases Sweet**

ODORLESS

ODOZONE Will Do It.

DEODORANT

Price \$2.00 per gallon
any quantity.
Results guaranteed.
Agencies wanted.

H. D. MANN COMPANY, Sole Manufacturers, SYRACUSE, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

If you want something different and very good, order

Our Mrs. Field

Finest Pink Roses now in Market

We are cutting a large crop and the select, special and extra special grades are the kind of stock that there is pleasure in handling—most buyers prefer them to Killarney—and **they're different;** your customers will like them.

Also Good Supplies of Beauty, Killarney, White Killarney, Richmond, Maryland, Maid and Bride.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per 100			Per 100
Long stems.....	\$3.00		White Killarney, select.....	\$6.00 to \$8.00	
30-inch stems	2.50		“ “ medium	3.00 to 4.00	
24-inch stems.....	2.00		My Maryland, select.....	5.00 to 6.00	
20-inch stems	1.50		“ “ medium.....	3.00 to 4.00	
15-inch stems	1.25		Bridesmaid	3.00 to 6.00	
12-inch stems	1.00		Bride.....	3.00 to 6.00	
Short	per 100, \$4.00 to \$6.00		Ivory.....	3.00 to 6.00	
		Per 100	Perle	3.00 to 6.00	
Mrs. Marshall Field, extra special	\$10.00		Sunrise.....	3.00 to 6.00	
“ special.....	8.00		ROSES, our selection.....	3.00	
“ select	\$5.00 to 6.00		CARNATIONS.....	1.00 to 2.00	
“ medium	3.00 to 4.00		Easter Lilies.....per doz., \$1.50		
Richmond, select.....	5.00 to 6.00		Valley.....	3.00 to 4.00	
“ medium	3.00 to 4.00		Asparagus Plumosus.....per bunch,	.50	
Killarney, select.....	5.00 to 6.00		Fancy Ferns.....per 1000, \$1.50		
“ medium	3.00 to 4.00				

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

A Few Leaders

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Asters, \$1.00 to \$2.50 per 100. **Gladioli**, \$2.00 to \$5.00 per 100. **Lilies**, \$1.50 per doz.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

A PEONY SPECIAL

One of our growers must clear some land now occupied by that splendid peony—Pottsii, described by a peony specialist as “purple-crimson with thread-like petals, very conspicuous and in great demand.” Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 eyes, \$4.00 per 100. Clumps, not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100
F. O. B. Southern Illinois.

KENNICOTT BROS. CO., Wholesale Cut Flowers
48 and 50 Wabash Avenue, CHICAGO

U KNOW US!

LET'S KNOW U!

SUCCESS BRINGS SUCCESS

IF we didn't deserve our big and gaining business it would not be big and it would not be gaining.

People eventually learn where fullest values may be had—some take longer than others to find the right place, but as more are coming **to us** every year, we believe our theory is proven.

If you have had no personal experience with our way of doing business, we respectfully but firmly urge an immediate investigation, for this is the timely time.



The Leading Florists' Supply House **M. RICE & CO.**
and Ribbon Specialists

Our New Illustrated Katalog for the Asking.

Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

We Cannot Fill Any Further Orders

ON

"INVISIBLE" VELVET VIOLET SHIELDS

At the present time, our entire production being sold until October.

Place your order now for October delivery and it will be filled in rotation.

Made of Waterproof Silk Velvet.

Write for Sample.

LION AND COMPANY, 114-116 Spring Street, New York

Mention The Review when you write.

THE RETAIL

FLORIST.....

THE CASKET DESIGN.

The casket cover may be considered as the king of floral designs. It is among funeral flowers what the bride's shower bouquet is among flowers for personal adornment. Not only does it represent an outlay of money greater than can with the best of taste be put into any other form of design, but it makes a call upon the skill of the designer beyond that made by any ordinary funeral piece. Customarily the casket cover is just what its name implies; it is just a blanket of flowers, and nothing more. But in the accompanying illustration a casket cover of unusual character is shown; it combines with the blanket feature all the characteristics of a made-up design, and a society emblem at that. This casket cover was made by Charles P. Mueller, of Wichita, Kan., for the funeral of Thomas Wentworth Harrison, a thirty-third degree Mason, who at the time of his death was sovereign grand inspector general for the state of Kansas. While the design serves in every way the purposes of a casket cover, it also embodies the Masonic insignia in most pleasing fashion.

AUTOMOBILE DELIVERY.

John V. Laver, who operates the Lakeside Greenhouses, on East Sixth street at Erie, Pa., with a retail store downtown, finds the cost of delivery by automobile to be about equal to the cost of horse delivery, but the auto has the advantage of greater speed and also an advertising value.

The illustration on page 8 shows the three vehicles, two horse-drawn and one auto, Mr. Laver employs in his business, and also his pleasure car. Both the automobiles are Buicks. The delivery car is the regular commercial vehicle turned out by the Buick concern. The regular machine has a paneled box, as shown in the picture, and no top; the top was built on the box specially for Mr. Laver's order. It is a twenty-two horse-power machine, capable of carrying 1,200 to 1,500 pounds. The engine is under the seat and out of the way, giving a good, roomy box. The distance from the back of the seat to the tail gate is seventy-four inches and the box is forty-five inches wide, with a height of fifty-six inches. The cost of the car was \$1,400 and Mr. Laver, who has used it since last spring, considers it a good investment.

COST OF AUTO DELIVERY.

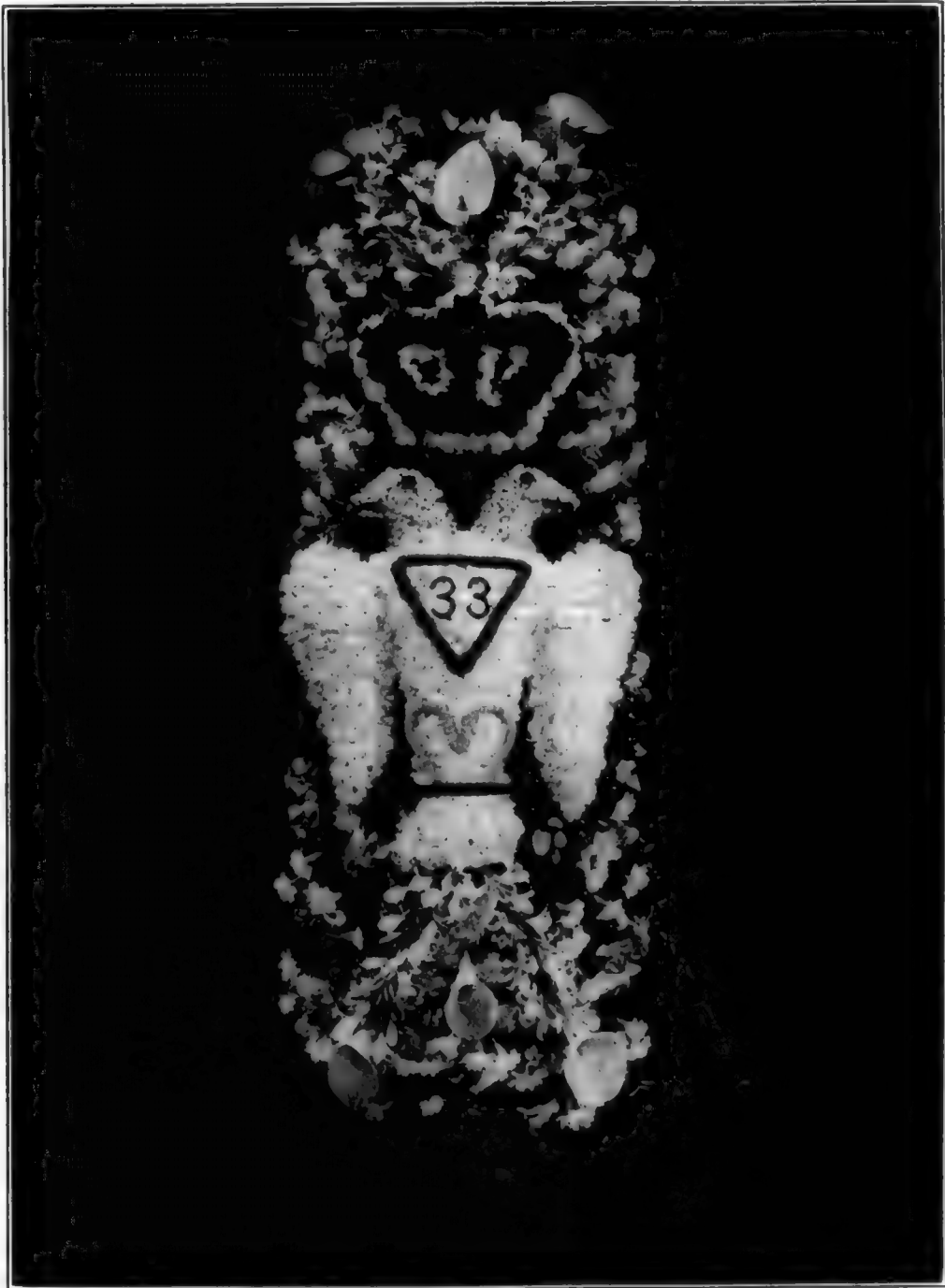
One of the principal items of cost in the operation of automobiles is the charge for depreciation; you buy a motor for, say, \$2,000 and in three years it is not worth over \$500 if you try to turn it into real money. Florists who are thinking of buying motor cars for delivery purposes should take into con-

sideration that the depreciation in value is likely to be exceedingly rapid in the next few years because the trend of the motor business is such that falling prices are looked for. Automobile manufacturers and sellers are predicting decreases in production for 1911. The reasons stated include the fact that

indicated production would compare as follows with production during the last fifteen years:

	Cars built.	Value.
1911	177,000	\$232,000,000
1910	185,000	242,000,000
1909	82,000	98,400,000
1908	55,400	83,100,000
1904	20,100	40,200,000
1899	600	1,290,000
1895	70	157,500

Of these totals the majority are pleasure cars, but the number used for commercial purposes is constantly growing, and it is here that the future of the automobile industry seems to lie. Most manufacturers apparently realize this and are endeavoring to turn out a serviceable and economical truck at a reasonable price, and say that as far as operating expenses are concerned the auto truck is far cheaper than the horse-drawn dray.



A Casket Cover Out of the Ordinary.

many of the manufacturing companies overstocked for 1910. It is stated that one of the less expensive cars which has been popular is now being sold at \$200 below the list price as a "used car" after being run around a block or two, to all effect as new as if just made.

From present indications the coming season will show a curtailment of around 8,000 cars, at an aggregate value of \$10,000,000. Taking the average estimate of production for 1910.

A year or two ago if a florist wanted to get a motor for delivery purposes, he had to pay a premium to get some one to build a top on a stock chassis; the manufacturers all were too busy building pleasure vehicles to pay any attention to anything but keeping up with the demand. It isn't so now, and prices are pretty sure to come down all along the line, adding to the depreciation charge against every auto in use. Although most makers refuse to ad-

U KNOW US!

LET'S KNOW U!

SUCCESS BRINGS SUCCESS

IF we didn't deserve our big and gaining business it would not be big and it would not be gaining.

People eventually learn where fullest values may be had—some take longer than others to find the right place, but as more are coming **to us** every year, we believe our theory is proven.

If you have had no personal experience with our way of doing business, we respectfully but firmly urge an immediate investigation, for this is the timely time.



The Leading Florists' Supply House
and Ribbon Specialists

Our New Illustrated Katalog for the Asking.

M. RICE & CO.

Importers—Manufacturers—Originators

1220 Race Street

PHILADELPHIA,

PA.

Mention The Review when you write.

We Cannot Fill Any Further Orders

ON

"INVISIBLE" VELVET VIOLET SHIELDS

At the present time, our entire production being sold until October.

Place your order now for October delivery and it will be filled in rotation.

Made of Waterproof Silk Velvet.

Write for Sample.

LION AND COMPANY, 114-116 Spring Street, New York

Mention The Review when you write.

THE RETAIL

FLORIST.....

THE CASKET DESIGN.

The casket cover may be considered as the king of floral designs. It is among funeral flowers what the bride's flower bouquet is among flowers for personal adornment. Not only does it represent an outlay of money greater than can with the best of taste be put into any other form of design, but it makes a call upon the skill of the designer beyond that made by any ordinary funeral piece. Customarily the casket cover is just what its name implies; it is just a blanket of flowers, and nothing more. But in the accompanying illustration a casket cover of unusual character is shown; it combines with the blanket feature all the characteristics of a made-up design, and a society emblem at that. This casket cover was made by Charles P. Mueller, of Wichita, Kan., for the funeral of Thomas Wentworth Harrison, a thirty-third degree Mason, who at the time of his death was sovereign grand inspector general for the state of Kansas. While the design serves in every way the purposes of a casket cover, it also embodies the Masonic insignia in most pleasing fashion.

AUTOMOBILE DELIVERY.

John V. Laver, who operates the Lakeside Greenhouses, on East Sixth street at Erie, Pa., with a retail store downtown, finds the cost of delivery by automobile to be about equal to the cost of horse delivery, but the auto has the advantage of greater speed and also an advertising value.

The illustration on page 8 shows the three vehicles, two horse-drawn and one auto, Mr. Laver employs in his business, and also his pleasure car. Both the automobiles are Buicks. The delivery car is the regular commercial vehicle turned out by the Buick concern. The regular machine has a paneled box, as shown in the picture, and no top; the top was built on the box specially for Mr. Laver's order. It is a twenty-two horse-power machine, capable of carrying 1,200 to 1,500 pounds. The engine is under the seat and out of the way, giving a good, roomy box. The distance from the back of the seat to the tail gate is seventy four inches and the box is forty-five inches wide, with a height of fifty six inches. The cost of the car was \$1,400 and Mr. Laver, who has used it since last spring, considers it a good investment.

COST OF AUTO DELIVERY.

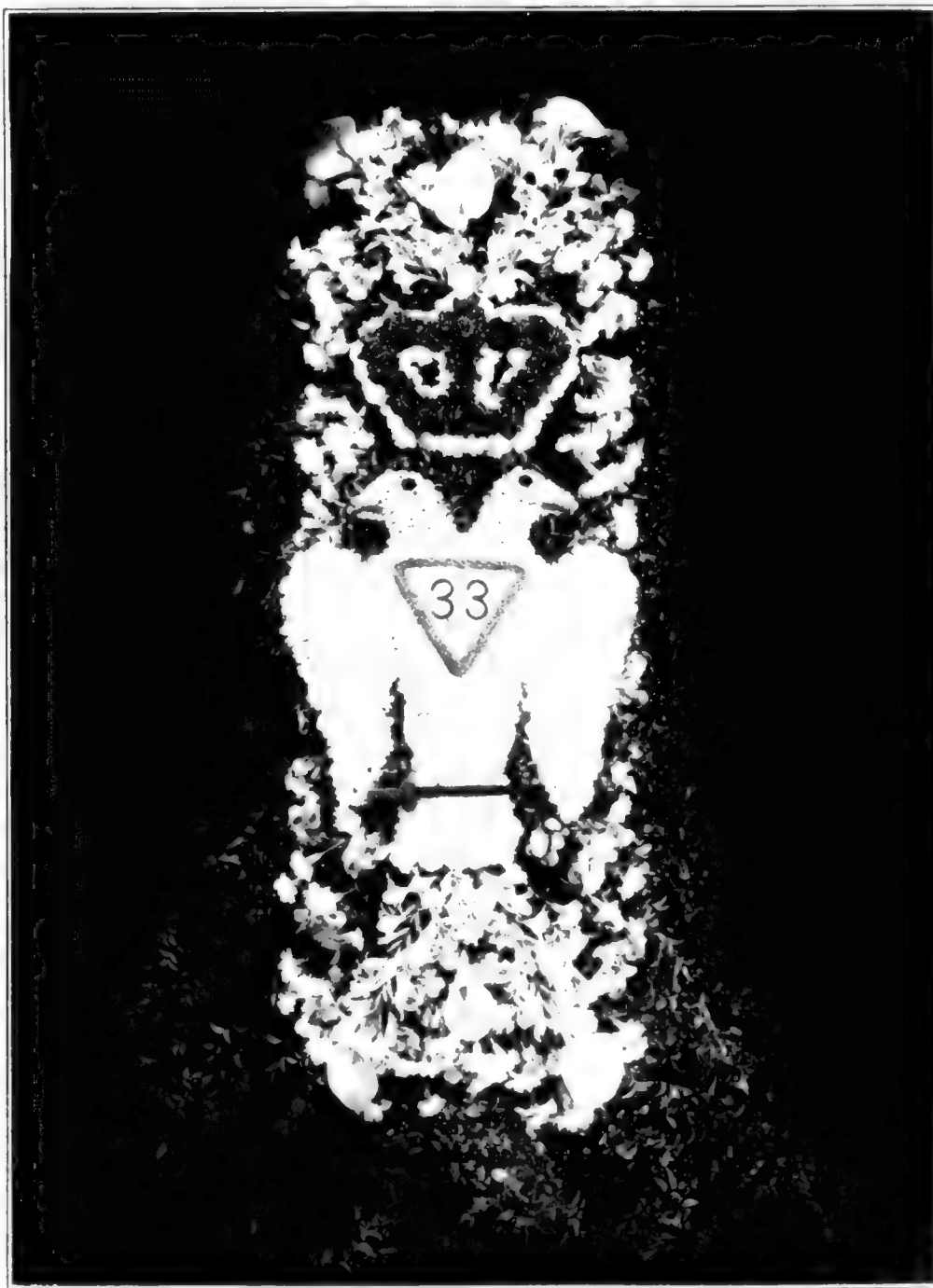
One of the principal items of cost in the operation of automobiles is the charge for depreciation; you buy a motor for, say, \$2,000 and in three years it is not worth over \$500 if you try to turn it into real money. Florists who are thinking of buying motor cars for delivery purposes should take into con-

sideration that the depreciation in value is likely to be exceedingly rapid in the next few years because the trend of the motor business is such that falling prices are looked for. Automobile manufacturers and sellers are predicting decreases in production for 1911. The reasons stated include the fact that

indicated production would compare as follows with production during the last fifteen years:

	Cars built.	Value.
1911	177,000	\$232,000,000
1910	185,000	242,000,000
1909	82,000	98,400,000
1908	55,400	83,100,000
1904	20,100	40,200,000
1899	600	1,200,000
1895	70	157,500

Of these totals the majority are pleasure cars, but the number used for commercial purposes is constantly growing, and it is here that the future of the automobile industry seems to lie. Most manufacturers apparently realize this and are endeavoring to turn out a serviceable and economical truck at a reasonable price, and say that as far as operating expenses are concerned the auto truck is far cheaper than the horse-drawn dray.



A Casket Cover Out of the Ordinary.

many of the manufacturing companies overstocked for 1910. It is stated that one of the less expensive cars which has been popular is now being sold at \$200 below the list price as a "used car" after being run around a block or two, to all effect as new as if just made.

From present indications the coming season will show a curtailment of around 8,000 cars, at an aggregate value of \$10,000,000. Taking the average estimate of production for 1910,

A year or two ago if a florist wanted to get a motor for delivery purposes, he had to pay a premium to get some one to build a top on a stock chassis; the manufacturers all were too busy building pleasure vehicles to pay any attention to anything but keeping up with the demand. It isn't so now, and prices are pretty sure to come down all along the line, adding to the depreciation charge against every auto in use.

Although most makers refuse to ad-

mit the possibility of overproduction, one conservative manufacturer aptly says that "the problem of the automobile manufacturer in the next few years will not be to turn out cars but to sell them."

THE CANNA OF TODAY.

It was the third Saturday afternoon in September, one of those bright, warm days when light and atmosphere favor flowers, bringing out their colors most vividly after the cool night. The Chester valley, always beautiful, was especially lovely that afternoon. A fair division of warmth and moisture had aided the fertile soil in bringing the crops to perfection. On a hillside about a mile outside the town of West Grove there was a gorgeous sight. A field of cannas, rich in coloring, was in full bloom. Beyond, another field with the colors massed and strikingly contrasted, each bringing out the other strongly; away off in the distance still another field, the bright hues of the flowers blending softly with the green beyond. It is doubtful whether there is such another sight anywhere else in the world.

Antoine Wintzer, the dean of canna hybridizers in America, was waiting; it needed but a moment to get the book of pedigrees, and the outside world was forgotten. A dozen pages of field notes fails entirely to give an adequate idea of the beauty of those canna fields. The notes are cold; they merely speak of names, of crosses, of types and not of wondrous size, of vivid color of tints and shades and harmony. With full knowledge of my inability to convey more than a faint impression of the canna of today these lines are written.

Antoine Wintzer has 3,000 canna seed-

ing been carried on that the number of varieties retained as worthy of further trial, retained after a most rigid examination, is large. The aim for the last few years has been chiefly directed toward the whites and pinks. A pure white canna, first-class in every respect, has been Mr. Wintzer's goal. Alsace was the first important step forward. Then came Mont Blanc, with its pure white flowers of finer texture and larger truss. Now Mr. Wintzer has a half dozen or more seedlings from Mont Blanc or from Blanche Wintzer that promise an improvement on their parents. A white canna with large, full flowers that are not buried in the foliage, strong habit and early flowering is Mr. Wintzer's object.

Mrs. Alfred F. Conard, the beautiful pink canna introduced this year, is a distinct improvement on anything Mr. Wintzer has done so far. His aim for years has been to produce a pink canna of the shade of the La France rose, and in Mrs. Conard this has been accomplished. There are a number of pinks in the field of seedlings that bid fair to equal and possibly surpass the standard bearer. Another year will show. Another pink variety, a seedling of two years ago, was of such unusual merit that only a touch of lavender in the pink prevented its selection in place of Mrs. Conard.

The dwarf canna is receiving especial attention. There are a half dozen seedlings or more that are not over twelve or fifteen inches high; perfectly healthy, vigorous, foliage well developed, flowers large and showy. This type Mr. Wintzer is trying to develop, believing that it has a great future for flowering in pots and for borders, or even for solid beds. The seedlings

the wild cannas is that the introduction of new blood may produce greater improvements, certainly greater variations.

The improvement of late has been almost entirely confined to the gladiolus-flowered type. The sterility of the orchid-flowering class is a bar to their development. Of the 3,000 seedlings this year, only one is orchid-flowered. Had the results been proportionate to the endeavor, there would have been at least 500 of these orchid-flowering sorts. It is a question whether the world of flowers is a loser thereby, the gladiolus-flowered varieties being so much more desirable in every way than the orchid-flowering class, though perhaps this may be a question of taste. When it is considered that the standard of the gladiolus-flowered type today is a canna that will bear three or four flowers erect on long, stiff stems, each truss to be compact, with flower two inches in diameter, color clear and bright (anything that fades or is washy will not pass), foliage broad, luxuriant, it is pretty hard to get an orchid-flowering variety, with its tall, rather lanky growth, that will compare favorably for nine out of ten positions for which cannas are required.

A list of Mr. Wintzer's productions includes many of the best varieties in all the large collections. Besides the whites and pinks, he has produced some peerless reds. His efforts this season will be to produce a yellow that will distance his standard bearer, Buttercup. The thought that time is the greatest bar to complete success is met by the plan of indoor cultivation in order to secure seed of certain choice breeds each six months rather than each year, with the belief that vigor would not thereby be impaired.

A farewell glance over the long rows of standard varieties, showing their vigor of growth and brilliancy of color unimpaired, showing, too, clearly, the improvement of each five years, sometimes of each year, was a sight that will not fade in memory. Phil.

FREESIAS FOR THE MARKET.

Please give us some information on the growing of freesias for the market, stating how long to grow them from the bulb, how to handle them, the needed temperature and the best variety to force. R. A. W.

The earliest lot of freesias may be had in bloom for Christmas if placed in pans or flats as soon as the bulbs arrive, usually the first week in August. By securing and planting bulbs now, you can have them in flower by the end of January or you can easily hold them back a month later in a cold house. Flats should contain four inches of soil, and one 24x12x4 will hold sixty to seventy-five bulbs, according to their size. They grow finely in pots and pans. An 8-inch pan will hold twelve to fifteen bulbs and a 10-inch one twenty bulbs.

A suitable compost is one-half fibrous loam, one-fourth well rotted and pulverized cow manure and one-fourth leaf-mold, not too much decayed, adding a good dash of sharp sand and a little soot. After putting in the soil, water well, place in a coldframe and cover with board shutters until growths appear; then gradually give full light. The bulbs will start in about two weeks.

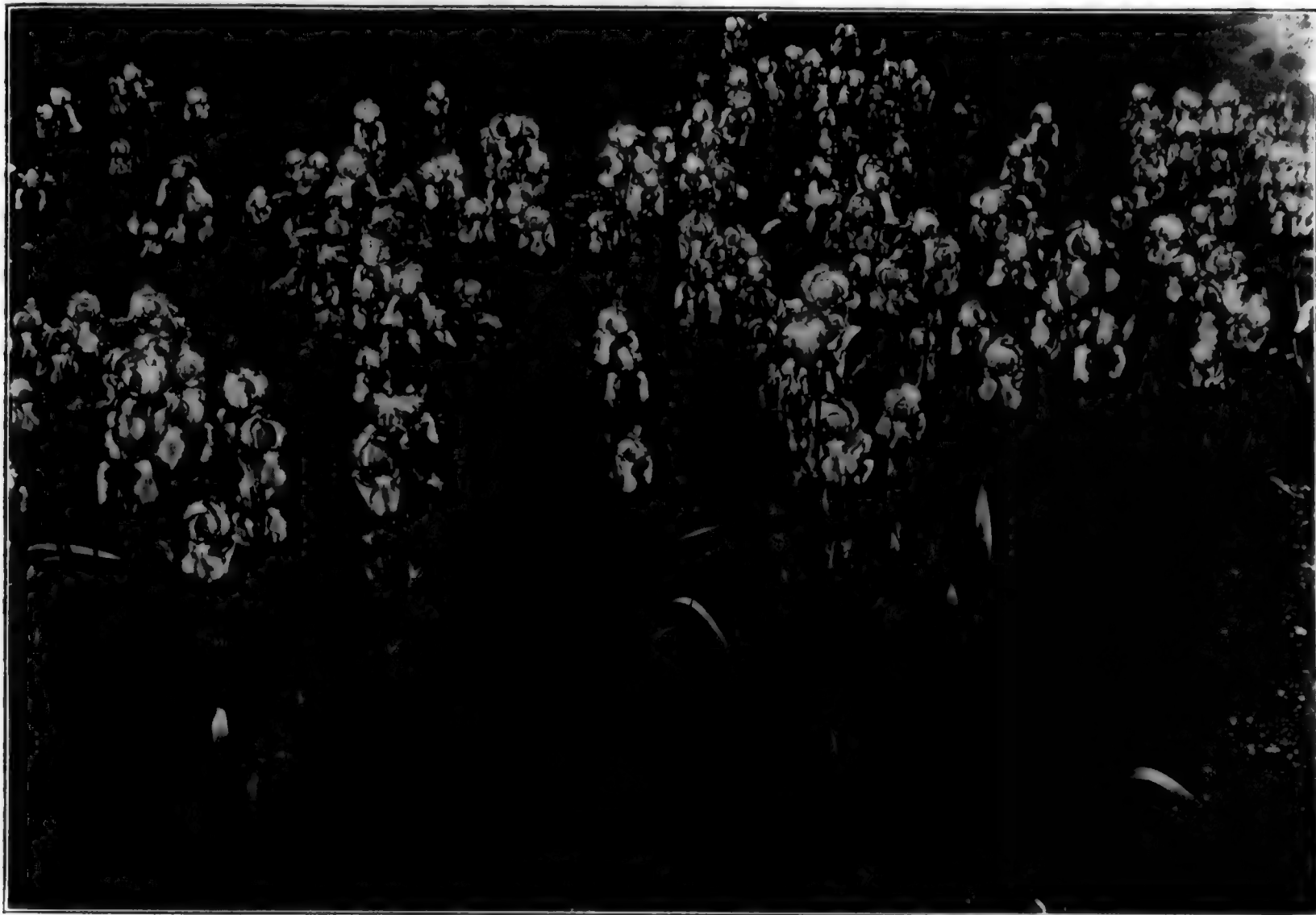


Delivery Outfits of John V. Laver, Erie, Pa.

lings on trial this season. Of these fully 300 have been marked for further trial. His efforts in securing promising varieties are more than usually successful; the experience of seventeen years, aided by a favorable season, has produced splendid results. A flower that would have been considered an improvement ten years ago was scarcely noticed now; size, substance, color, form, foliage, each and all must be better than in some existing variety or the claimant is discarded. With such wonderful skill has Mr. Wintzer's hybridiz-

ing of the dwarf type were some bronze, some green in foliage; one, a pink flower, had an immense truss suggesting great possibilities.

Another interesting feature in the canna trials is the importation of seed from the wild canna from Costa Rica in Central America. These cannas are mostly green-leaved (a few are bronze), with tiny red or yellow flowers. Their foliage was lancelike, in marked contrast to the broad, drooping foliage of our highly cultivated varieties. Mr. Wintzer's idea in experimenting with



Iris Germanica Mme. Chereau, One of the Best Varieties in its Class.

Keep in a frame until the end of September; then place on a sunny bench or, in the case of flats, on a shelf. A carnation house temperature is suitable, 50 to 54 degrees being as warm as it is advisable to keep them. A higher temperature will give flowers lacking in substance. Later batches can be grown 10 degrees cooler, and a succession from Christmas until the end of March may be had.

The finest of all freesias is Fischer's Purity. Bulbs of this splendid sort are this season scarce, and almost unpurchasable. The next best variety is *re-fracta alba*, which, when well grown, almost equals Purity in size, but is not so pure a white. C. W.

IRIS MME. CHEREAU.

There is an extremely large list of the so-called German irises, which are not *Iris Germanica* at all, but hybrids of various species. Naturally they vary much in height, time of flowering, size of blooms, color, etc. They may be had in almost endless variety, but most of the dealers have cut down their lists to a dozen or two, selecting more or less according to personal tastes. There is, however, one variety which appears in practically every list. This is *Mme. Chereau*, a hybrid of *I. aphylla*. This is the tallest grower of all the worth-while sorts and the blooms are among the largest. Standards and falls both are white, elegantly penciled with violet, the edges being quite dark blue, giving the bloom a most striking appearance. The fragrance is no more than slight, and it is the only thing in which this flower lacks.

The use of the so-called German irises is steadily increasing, for they are abso-

lutely hardy, as beautiful in form, texture and coloring as an orchid and many are delightfully fragrant. They are not particular as to soil. It is an old fallacy that irises require a marshy or moist situation; exactly the opposite is true. They will grow anywhere that any plant will thrive, but they do best in well drained situations. The earliest sorts bloom in May, the later ones in June, the flowering, and planting, time being coincident with that of the peony.



GREEN FLY ON VIOLETS.

I am forwarding under separate cover some leaves and a small plant of a double English violet. I never have had any trouble with them until this year, but I think I shall lose one-half of my crop by this disease. I should like to have a remedy, if you can tell me about one. I have plants that would take a 6-inch pot, but the one I send you is among the poorest. Some of them die. C. P. M.

The violet leaves received were covered with green aphids. This, in itself, is sufficient to account for their poor condition. As they are so badly af-

ected, it will pay you to dip the foliage in a pail or tub of tobacco extract before housing them. The nicotine will not damage the leaves if you mix it according to the directions on the cans in which you purchase it. You must also fumigate once a week after planting them inside, in order to keep them clean. You will find some of the nicotine papers safe and inexpensive. Where the foliage dies off entirely and the plants are sickly, it will not pay you to move them. C. W.

GOV. HERRICK VIOLET.

I saw a note in *The Review* for August 11 on Gov. Herrick violet that does not do the variety justice. The Herrick violet should be planted early and given a night temperature of 50 degrees instead of 40 degrees, with plenty water, as it is a swamp violet by nature. If it is set late and run cold the flowers will be short-stemmed, without fragrance and few in number. I have 2,000 plants in the house and am picking good flowers with 4-inch stems. I expect them to bloom till May, which no other violet will do. I picked last season 150,000 flowers from 1,500 plants. Does that look as though it does not bloom in the winter? V. Rice.

ASTERS FOR FORCING.

What are the best varieties of asters in lavender, pink and white, for forcing? Also, what is the mode of culture for these varieties? When should the seed be sown and when should one expect the main crop to come in bloom? J. H.

The earliest forcing aster is Dawn of

mit the possibility of overproduction, one conservative manufacturer aptly says that "the problem of the automobile manufacturer in the next few years will not be to turn out cars but to sell them."

THE CANNA OF TODAY.

It was the third Saturday afternoon in September, one of those bright, warm days when light and atmosphere favor flowers, bringing out their colors most vividly after the cool night. The Chester valley, always beautiful, was especially lovely that afternoon. A fair division of warmth and moisture had aided the fertile soil in bringing the crops to perfection. On a hillside about a mile outside the town of West Grove there was a gorgeous sight. A field of cannas, rich in coloring, was in full bloom. Beyond, another field with the colors massed and strikingly contrasted, each bringing out the other strongly; away off in the distance still another field, the bright hues of the flowers blending softly with the green beyond. It is doubtful whether there is such another sight anywhere else in the world.

Antoine Wintzer, the dean of canna hybridizers in America, was waiting; it needed but a moment to get the book of pedigrees, and the outside world was forgotten. A dozen pages of field notes fails entirely to give an adequate idea of the beauty of those canna fields. The notes are cold; they merely speak of names, of crosses, of types and not of wondrous size, of vivid color of tints and shades and harmony. With full knowledge of my inability to convey more than a faint impression of the canna of today these lines are written.

Antoine Wintzer has 3,000 canna seed-

ing been carried on that the number of varieties retained as worthy of further trial, retained after a most rigid examination, is large. The aim for the last few years has been chiefly directed toward the whites and pinks. A pure white canna, first-class in every respect, has been Mr. Wintzer's goal. Alsace was the first important step forward. Then came Mont Blanc, with its pure white flowers of finer texture and larger truss. Now Mr. Wintzer has a half dozen or more seedlings from Mont Blanc or from Blanche Wintzer that promise an improvement on their parents. A white canna with large, full flowers that are not buried in the foliage, strong habit and early flowering is Mr. Wintzer's object.

Mrs. Alfred F. Conard, the beautiful pink canna introduced this year, is a distinct improvement on anything Mr. Wintzer has done so far. His aim for years has been to produce a pink canna of the shade of the La France rose, and in Mrs. Conard this has been accomplished. There are a number of pinks in the field of seedlings that bid fair to equal and possibly surpass the standard bearer. Another year will show. Another pink variety, a seedling of two years ago, was of such unusual merit that only a touch of lavender in the pink prevented its selection in place of Mrs. Conard.

The dwarf canna is receiving especial attention. There are a half dozen seedlings or more that are not over twelve or fifteen inches high; perfectly healthy, vigorous, foliage well developed, flowers large and showy. This type Mr. Wintzer is trying to develop, believing that it has a great future for flowering in pots and for borders, or even for solid beds. The seedlings

the wild cannas is that the introduction of new blood may produce greater improvements, certainly greater variations.

The improvement of late has been almost entirely confined to the gladiolus-flowered type. The sterility of the orchid-flowering class is a bar to their development. Of the 3,000 seedling this year, only one is orchid-flowered. Had the results been proportionate to the endeavor, there would have been at least 500 of these orchid-flowering sorts. It is a question whether the world of flowers is a loser thereby, the gladiolus-flowered varieties being so much more desirable in every way than the orchid-flowering class, though perhaps this may be a question of taste. When it is considered that the standard of the gladiolus-flowered type to day is a canna that will bear three or four flowers erect on long, stiff stems, each truss to be compact, with flower two inches in diameter, color clear and bright (anything that fades or is washy will not pass), foliage broad, luxuriant, it is pretty hard to get an orchid flowering variety, with its tall, rather lanky growth, that will compare favorably for nine out of ten positions for which cannas are required.

A list of Mr. Wintzer's productions includes many of the best varieties in all the large collections. Besides the whites and pinks, he has produced some peerless reds. His efforts this season will be to produce a yellow that will distance his standard bearer, Buttercup. The thought that time is the greatest bar to complete success is met by the plan of indoor cultivation in order to secure seed of certain choice breeds each six months rather than each year, with the belief that vigor would not thereby be impaired.

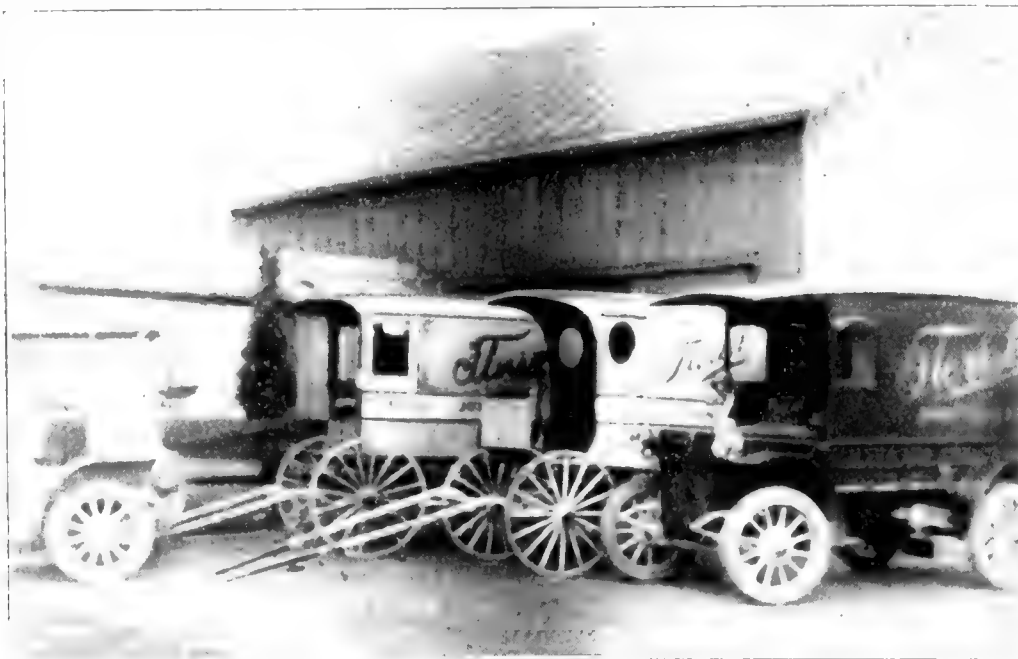
A farewell glance over the long rows of standard varieties, showing their vigor of growth and brilliancy of color unimpaired, showing, too, clearly, the improvement of each five years, sometimes of each year, was a sight that will not fade in memory. Phil.

FREESIAS FOR THE MARKET.

Please give us some information on the growing of freesias for the market, stating how long to grow them from the bulb, how to handle them, the needed temperature and the best variety to force. R. A. W.

The earliest lot of freesias may be had in bloom for Christmas if placed in pans or flats as soon as the bulbs arrive, usually the first week in August. By securing and planting bulbs now, you can have them in flower by the end of January or you can easily hold them back a month later in a cold house. Flats should contain four inches of soil, and one 24x12x4 will hold sixty to seventy-five bulbs, according to their size. They grow finely in pots and pans. An 8-inch pan will hold twelve to fifteen bulbs and a 10-inch one twenty bulbs.

A suitable compost is one-half fibrous loam, one-fourth well rotted and pulverized cow manure and one-fourth leaf-mold, not too much decayed, adding a good dash of sharp sand and a little soot. After putting in the soil, water well, place in a coldframe and cover with board shutters until growths appear; then gradually give full light. The bulbs will start in about two weeks.



Delivery Outfits of John V. Laver, Erie, Pa.

lings on trial this season. Of these fully 300 have been marked for further trial. His efforts in securing promising varieties are more than usually successful; the experience of seventeen years, aided by a favorable season, has produced splendid results. A flower that would have been considered an improvement ten years ago was scarcely noticed now; size, substance, color, form, foliage, each and all must be better than in some existing variety or the claimant is discarded. With such wonderful skill has Mr. Wintzer's hybridiz-

ing of the dwarf type were some bronze, some green in foliage; one, a pink flower, had an immense truss suggesting great possibilities.

Another interesting feature in the canna trials is the importation of seed from the wild canna from Costa Rica in Central America. These cannas are mostly green-leaved (a few are bronze), with tiny red or yellow flowers. Their foliage was lanceolate, in marked contrast to the broad, drooping foliage of our highly cultivated varieties. Mr. Wintzer's idea in experimenting with



Iris Germanica Mme. Chereau, One of the Best Varieties in its Class.

Keep in a frame until the end of September; then place on a sunny bench or, in the case of flats, on a shelf. A carnation house temperature is suitable, 50 to 54 degrees being as warm as it is advisable to keep them. A higher temperature will give flowers lacking in substance. Later batches can be grown 10 degrees cooler, and a succession from Christmas until the end of March may be had.

The finest of all freesias is Fischer's Purity. Bulbs of this splendid sort are this season scarce, and almost unobtainable. The next best variety is refracta alba, which, when well grown, almost equals Purity in size, but is not so pure a white. C. W.

IRIS MME. CHEREAU.

There is an extremely large list of the so-called German irises, which are not Iris Germanica at all, but hybrids of various species. Naturally they vary much in height, time of flowering, size of blooms, color, etc. They may be had in almost endless variety, but most of the dealers have cut down their lists to a dozen or two, selecting more or less according to personal tastes. There is, however, one variety which appears in practically every list. This is Mme. Chereau, a hybrid of *I. aphylla*. This is the tallest grower of all the worth-while sorts and the blooms are among the largest. Standards and falls both are white, elegantly penciled with violet, the edges being quite dark blue, giving the bloom a most striking appearance. The fragrance is no more than slight, and it is the only thing in which this flower lacks.

The use of the so-called German irises is steadily increasing, for they are abso-

lutely hardy, as beautiful in form, texture and coloring as an orchid and many are delightfully fragrant. They are not particular as to soil. It is an old fallacy that irises require a marshy or moist situation; exactly the opposite is true. They will grow anywhere that any plant will thrive, but they do best in well drained situations. The earliest sorts bloom in May, the later ones in June, the flowering, and planting, time being coincident with that of the peony.



GREEN FLY ON VIOLETS.

I am forwarding under separate cover some leaves and a small plant of a double English violet. I never have had any trouble with them until this year, but I think I shall lose one-half of my crop by this disease. I should like to have a remedy, if you can tell me about one. I have plants that would take a 6-inch pot, but the one I send you is among the poorest. Some of them die. C. P. M.

The violet leaves received were covered with green aphids. This, in itself, is sufficient to account for their poor condition. As they are so badly af-

feeted, it will pay you to dip the foliage in a pail or tub of tobacco extract before housing them. The nicotine will not damage the leaves if you mix it according to the directions on the cans in which you purchase it. You must also fumigate once a week after planting them inside, in order to keep them clean. You will find some of the nicotine papers safe and inexpensive. Where the foliage dies off entirely and the plants are sickly, it will not pay you to move them. C. W.

GOV. HERRICK VIOLET.

I saw a note in The Review for August 11 on Gov. Herrick violet that does not do the variety justice. The Herrick violet should be planted early and given a night temperature of 50 degrees instead of 40 degrees, with plenty water, as it is a swamp violet by nature. If it is set late and run cold the flowers will be short stemmed, without fragrance and few in number. I have 2,000 plants in the house and am picking good flowers with 4 inch stems. I expect them to bloom till May, which no other violet will do. I picked last season 150,000 flowers from 1,500 plants. Does that look as though it does not bloom in the winter?

V. Rice.

ASTERS FOR FORCING.

What are the best varieties of asters in lavender, pink and white, for forcing? Also, what is the mode of culture for these varieties? When should the seed be sown and when should one expect the main crop to come in bloom?

J. H.

The earliest forcing aster is Dawn of

Day; color, pure white. This has been cut under glass late in April, but blooms freely in May and June. Queen of the Market, also called Queen of the Earlies, is valuable for early cutting. The plants have a branching habit, and the flowers are very double and well formed. You can purchase separate shades of this aster, including lavender, pink and white.

For an early indoor crop of asters, sow the seed about January 15. Prick off into flats when of sufficient size.

Later plant out in benches containing four to five inches of rich soil, allowing eight to ten inches between the plants. The plants like abundant ventilation, full sun, and a night winter minimum of 48 to 50 degrees. Keep the surface well stirred, and if you want large flowers, disbud as you do chrysanthemums. As a general rule, however, it pays to allow all the flowers to come. They are quite serviceable, especially for funeral work. The Queen of the Earlies blooms early in June, under glass. C. W.

that the beds are not well drained. I understand there are tiles running through the land every fifty feet, but the beds are cut out of the solid clay and so hold the water. The piece of land is 75x150 feet, with a 4-foot walk all around, one walk through the center lengthwise and three the short way, thus cutting the whole tract into eight squares, with four beds in each square. The walks are well made, containing about one foot of cinders, with two inches of dressing on top.

This does not seem to be a choice place for perennials in its present state. I thought I might run two tiles lengthwise, with a branch arm into each bed, or that I might cut through the sod, which is only eighteen inches wide from the walks to the beds; that is, I might cut a trench about one foot wide through the sod into each bed, put a little cinders there and replace the sod, and so let the walks drain the beds. Do you think either of those plans all right, or can you suggest something better? R. P.

Geraniums

GERANIUM CULTURE.

Will you please give me advice as to when and how to take geranium cuttings? Should I pull all the leaves off, or when potted in the fall let them dry off, or should the leaves be left on? When is the best time to take cuttings for Decoration day? I took my cuttings in October last year, but they got almost too tall by Decoration day. What is the best mixture for potting geraniums? C. U.

October is a good month in which to take cuttings. The loss from damping off will be much less than if they were inserted in August or September, the colder nights helping to harden the wood. All leaves should be cut off, except the small ones at the top of each cutting. If you leave them on, it will simply mean endless trouble picking them off in a decaying condition. Cuttings put in during October will make excellent plants for Memorial day. The reason your plants got so tall was probably because you neglected topping them. About all the cuttings put in at this season should give a good cutting in January or early February, which can be rooted in gentle heat in a 2-inch pot of sandy loam and later shifted to a 3-inch pot, in which it will bloom for Memorial day. The fall cuttings should be flowered in 4-inch pots.

Avoid using much animal manure in the compost for geraniums. Any added to the loam should be thoroughly decayed, so that it will crumble through the hands. A mixture of three-fourths loam, one-fourth old manure and a 4-inch pot of fine bone to each wheelbarrow load of soil makes a suitable potting medium for the final shift. A little sand should also be added. The cuttings will root well either in flats or benches of clean, sharp sand, or in 2-inch pots of sandy loam. Keep moderately moist until rooted, then much drier until potted on. The dryness causes the cuttings to make a mass of fibrous roots. C. W.

JEAN VIAUD GERANIUM.

The accompanying illustration shows Geranium Jean Viaud as grown by the Columbus Floral Co., Columbus, Miss. The cutting was started where the

plant now stands, three years ago, and has since yielded an income of fully \$150. The plant is seven feet high and four feet in width, although it has been cut back three times on account of close quarters. There have been 275 cuttings propagated and sold from this plant this season and at the time the picture was made there were 125 cuttings in sand. At one time this year the plant carried fifty blooms and many plants have been sold from it at from 5 to 50 cents each. The Review will be glad to hear from any florist who can beat this record with any one geranium plant grown under glass.

DRAINING A GARDEN.

I should like to get your advice with regard to the land where I intend to plant my perennials. This is a new place and the recent rains show me

The roots of about all our common field crops, and also many perennial flowering plants, penetrate much deeper than we have any idea of, if the soil conditions are to their liking. Drainage deepens the available soil. The roots of plants will not live in that part below the water line. If drains are placed two feet deep, the soil to that depth is warmed and has more perfect aëration. If the drains are placed three to four feet deep, it will be even better, as, even when the lower soil is less rich in plant food than the upper portion, roots will penetrate it if it is well drained. In droughty seasons crops thrive better on drained land, as the water level is lowered and the roots can thus reach greater depths and retain moisture more effectually.

In clayey soil such as you have, the drainage afforded by 12-inch paths is



Jean Viaud Geranium Seven Feet High.

quite inadequate. If you want the best results and are willing to go to the necessary expense, you should lay lines of tiles every twenty feet lengthwise or crosswise of the garden, according to how the slope is. These tiles should not be less than three feet below the surface and should have the necessary slope. A depth of four feet would be even better, for the deeper your drains, the greater the depth of warmed, well-aired and sweetened soil you will have for the roots of your plants. If you reduce the depth, it will be impossible for your plants to do so well, especially in dry weather.

Two-inch tiles will answer, and it is better to connect these all in one main. If 4-inch tiles are used for the main, one of this size will carry five times as much water as the 2-inch; a 5-inch main will carry seven and one-half times as much. Avoid all sharp curves. While a fall of three to six inches in 100 feet will answer if the tiles are carefully laid, twelve inches will be better. One main outlet is better than a large number, as it is easily marked and kept free of obstructions.

A good plan would be to lay seven lines of 6-edged or 8-edged 2-inch tiles lengthwise and let them enter a 4-inch main. This would drain your garden thoroughly; but do not lay the tiles nearer the surface than three feet, and a foot deeper will be still better. This may seem like a big job at the outset, but it will pay you in the long run. A popular misconception is that water runs down from above into drains. The exact opposite is the case, as it is forced up from below.

The joints should be laid as closely as possible, in order to keep out dirt. If the tiles are below the reach of frost, damage is unlikely. Use tiles which have been hard-burned. Round ones will answer just as well as 6-sided or 8-sided ones, if carefully laid. C. W.

A NOVEL VIEW.

Standing at the center of the houses of Plant B of the Poehlmann Bros. Co., Morton Grove, Ill., one gets the view shown in the accompanying illustration. It probably is without parallel in the greenhouse establishments of this country, for here the view is looking through fifty-three houses, each twenty-seven feet wide, making a distance of 1,431 feet in a straight line, in addition to which the walk goes on through boiler sheds and alleyways another 197 feet, considerably more than a quarter of a mile. The car track is as straight as though laid by railroad engineers and is a great labor-saver. Materials go in that way, and cut blooms come out, reducing the number of steps to the minimum and effecting an important economy of time. One of the things the Poehlmanns learned years ago is that equipment is cheaper than labor, that it costs money to have men walk half a mile or so out of the houses and in again, and that a reduction of the number of trips necessary and an increase in the size of the loads carried effected an important increase in the time actually spent on the stock. The larger the block of houses is, the larger the proportion of time consumed going in and out. The concrete walks and the tracks and the cars have paid for themselves many times over.

There is an interesting perspective in this picture. The distance is so great



Novel View Down the Center Walk of a Greenhouse Range.

that the appearance is almost that of a solid wall of asbestos covered pipes. The big steam main overhead is 10-inch pipe. Note the return by its side. In each house there are four benches and a 2-inch flow is taken off the main for each bench, making a total in the picture of 424 pipes, 212 on a side, running from the overhead main to the header beneath a bench. In addition there are 848 pipe supports for tie wires. There are three 1½-inch pipes under each bench, or 1,272 in the fifty-three houses in this block. What a showing it makes of business for the pipe man!

The asbestos covering of all the flow pipes serves a double purpose: it conserves heat, which is a saving, and it keeps the center of the houses from being too warm, which in the aggregate adds considerably to the production of first quality stock.

PRIMULA OBCONICA.

Would *Primula obconica* from 2½-inch pots be in bloom for Christmas? J. M. J.

Primula obconica now in 2½-inch pots would be rather small for Christmas, but should flower moderately by that date. Move them into a greenhouse kept at 48 to 50 degrees at night about the end of September. Probably they will need a larger sized pot to flower in, or they make up nicely in 5-inch and 6-inch pans, if the same colors are selected for each pan. C. W.

NAME OF PLANT.

What is the name of the plant sent under separate cover and what is it

used for? We had a sample sent with our other seeds. A. W.

This is the common sweet basil, *Ocimum Basilicum*, a favorite herb, the foliage of which is considerably used for flavoring purposes. The shoots should be cut while in flower, tied in bunches and dried for winter use. The seed can be sown any time after May 1. The plant is quite a rapid grower, as you will have noticed. C. W.

FORMULA FOR THRIPS.

C. L. Washburn, of Bassett & Washburn, Hinsdale, recently stated that he had obtained from Wendland & Keimel, Elmhurst, Ill., a formula for the use of brown sugar and Paris green that was wonderfully effective against thrips. The Review asked Mr. Keimel to give the whole trade the benefit, and he has complied as follows:

"Our formula is: Take five pounds of brown sugar to one pound of Paris green; mix dry; run through a fine screen to take out lumps.

"To apply, take two ounces of the mixture to two gallons of water, in sprayer for 200 feet of bench; apply this in the afternoon late, or after syringing, while the plants are still wet, and if clear the next day syringe off to prevent the leaves burning.

"If used about once a week this will keep the plants clean, except possibly in April and May, while lilacs and snowballs are in bloom. During that time it could be used oftener, but never apply a second time without syringing the first application off, or it will burn the plants. Do not mix lime or any other alkali with this, as it keeps the thrips from eating the sugar and kills the effect of the poison."

Day; color, pure white. This has been cut under glass late in April, but blooms freely in May and June. Queen of the Market, also called Queen of the Earlies, is valuable for early cutting. The plants have a branching habit, and the flowers are very double and well formed. You can purchase separate shades of this aster, including lavender, pink and white.

For an early indoor crop of asters, sow the seed about January 15. Prick off into flats when of sufficient size.

Later plant out in benches containing four to five inches of rich soil, allowing eight to ten inches between the plants. The plants like abundant ventilation, full sun, and a night winter minimum of 48 to 50 degrees. Keep the surface well stirred, and if you want large flowers, disbud as you do chrysanthemums. As a general rule, however, it pays to allow all the flowers to come. They are quite serviceable, especially for funeral work. The Queen of the Earlies blooms early in June, under glass. C. W.

that the beds are not well drained. I understand there are tiles running through the land every fifty feet, but the beds are cut out of the solid clay and so hold the water. The piece of land is 75x150 feet, with a 4-foot walk all around, one walk through the center lengthwise and three the short way, thus cutting the whole tract into eight squares, with four beds in each square. The walks are well made, containing about one foot of cinders, with two inches of dressing on top.

This does not seem to be a choice place for perennials in its present state. I thought I might run two tiles lengthwise, with a branch arm into each bed, or that I might cut through the sod, which is only eighteen inches wide from the walks to the beds; that is, I might cut a trench about one foot wide through the sod into each bed, put a little cinders there and replace the sod, and so let the walks drain the beds. Do you think either of those plans all right, or can you suggest something better? R. P.



GERANIUM CULTURE.

Will you please give me advice as to when and how to take geranium cuttings? Should I pull all the leaves off, or when potted in the fall let them dry off, or should the leaves be left on? When is the best time to take cuttings for Decoration day? I took my cuttings in October last year, but they got almost too tall by Decoration day. What is the best mixture for potting geraniums? C. U.

October is a good month in which to take cuttings. The loss from damping off will be much less than if they were inserted in August or September, the colder nights helping to harden the wood. All leaves should be cut off, except the small ones at the top of each cutting. If you leave them on, it will simply mean endless trouble picking them off in a decaying condition. Cuttings put in during October will make excellent plants for Memorial day. The reason your plants got so tall was probably because you neglected topping them. About all the cuttings put in at this season should give a good cutting in January or early February, which can be rooted in gentle heat in a 2-inch pot of sandy loam and later shifted to a 3-inch pot, in which it will bloom for Memorial day. The fall cuttings should be flowered in 4-inch pots.

Avoid using much animal manure in the compost for geraniums. Any added to the loam should be thoroughly decayed, so that it will crumble through the hands. A mixture of three-fourths loam, one-fourth old manure and a 4-inch pot of fine bone to each wheelbarrow load of soil makes a suitable potting medium for the final shift. A little sand should also be added. The cuttings will root well either in flats or benches of clean, sharp sand, or in 2-inch pots of sandy loam. Keep moderately moist until rooted, then much drier until potted on. The dryness causes the cuttings to make a mass of fibrous roots. C. W.

JEAN VIAUD GERANIUM.

The accompanying illustration shows Geranium Jean Viaud as grown by the Columbus Floral Co., Columbus, Miss. The cutting was started where the

plant now stands, three years ago, and has since yielded an income of fully \$150. The plant is seven feet high and four feet in width, although it has been cut back three times on account of close quarters. There have been 275 cuttings propagated and sold from this plant this season and at the time the picture was made there were 125 cuttings in sand. At one time this year the plant carried fifty blooms and many plants have been sold from it at from 5 to 50 cents each. The Review will be glad to hear from any florist who can beat this record with any one geranium plant grown under glass.

DRAINING A GARDEN.

I should like to get your advice with regard to the land where I intend to plant my perennials. This is a new place and the recent rains show me

The roots of about all our common field crops, and also many perennial flowering plants, penetrate much deeper than we have any idea of, if the soil conditions are to their liking. Drainage deepens the available soil. The roots of plants will not live in that part below the water line. If drains are placed two feet deep, the soil to that depth is warmed and has more perfect aëration. If the drains are placed three to four feet deep, it will be even better, as, even when the lower soil is less rich in plant food than the upper portion, roots will penetrate it if it is well drained. In droughty seasons crops thrive better on drained land, as the water level is lowered and the roots can thus reach greater depths and retain moisture more effectually.

In clayey soil such as you have, the drainage afforded by 12-inch paths is



Jean Viaud Geranium Seven Feet High.

quite inadequate. If you want the best results and are willing to go to the necessary expense, you should lay lines of tiles every twenty feet lengthwise or crosswise of the garden, according to how the slope is. These tiles should not be less than three feet below the surface and should have the necessary slope. A depth of four feet would be even better, for the deeper your drains, the greater the depth of warmed, well-aired and sweetened soil you will have for the roots of your plants. If you reduce the depth, it will be impossible for your plants to do so well, especially in dry weather.

Two-inch tiles will answer, and it is better to connect these all in one main. If 4-inch tiles are used for the main, one of this size will carry five times as much water as the 2-inch; a 5-inch main will carry seven and one-half times as much. Avoid all sharp curves. While a fall of three to six inches in 100 feet will answer if the tiles are carefully laid, twelve inches will be better. One main outlet is better than a large number, as it is easily marked and kept free of obstructions.

A good plan would be to lay seven lines of 6-edged or 8-edged 2-inch tiles lengthwise and let them enter a 4-inch main. This would drain your garden thoroughly; but do not lay the tiles nearer the surface than three feet, and a foot deeper will be still better. This may seem like a big job at the outset, but it will pay you in the long run. A popular misconception is that water runs down from above into drains. The exact opposite is the case, as it is forced up from below.

The joints should be laid as closely as possible, in order to keep out dirt. If the tiles are below the reach of frost, damage is unlikely. Use tiles which have been hard-burned. Round ones will answer just as well as 6-sided or 8-sided ones, if carefully laid. C. W.

A NOVEL VIEW.

Standing at the center of the houses of Plant B of the Poehlmann Bros. Co., Morton Grove, Ill., one gets the view shown in the accompanying illustration. It probably is without parallel in the greenhouse establishments of this country, for here the view is looking through fifty-three houses, each twenty-seven feet wide, making a distance of 1,431 feet in a straight line, in addition to which the walk goes on through boiler sheds and alleyways another 197 feet, considerably more than a quarter of a mile. The car track is as straight as though laid by railroad engineers and is a great labor-saver. Materials go in that way, and cut blooms come out, reducing the number of steps to the minimum and effecting an important economy of time. One of the things the Poehlmanns learned years ago is that equipment is cheaper than labor, that it costs money to have men walk half a mile or so out of the houses and in again, and that a reduction of the number of trips necessary and an increase in the size of the loads carried effected an important increase in the time actually spent on the stock. The larger the block of houses is, the larger the proportion of time consumed going in and out. The concrete walks and the tracks and the cars have paid for themselves many times over.

There is an interesting perspective in this picture. The distance is so great



Novel View Down the Center Walk of a Greenhouse Range.

that the appearance is almost that of a solid wall of asbestos covered pipes. The big steam main overhead is 10-inch pipe. Note the return by its side. In each house there are four benches and a 2-inch flow is taken off the main for each bench, making a total in the picture of 424 pipes, 212 on a side, running from the overhead main to the header beneath a bench. In addition there are 848 pipe supports for tie wires. There are three 1½-inch pipes under each bench, or 1,272 in the fifty-three houses in this block. What a showing it makes of business for the pipe man!

The asbestos covering of all the flow pipes serves a double purpose: it conserves heat, which is a saving, and it keeps the center of the houses from being too warm, which in the aggregate adds considerably to the production of first quality stock.

PRIMULA OBCONICA.

Would *Primula obconica* from 2½ inch pots be in bloom for Christmas? J. M. J.

Primula obconica now in 2½-inch pots would be rather small for Christmas, but should flower moderately by that date. Move them into a greenhouse kept at 48 to 50 degrees at night about the end of September. Probably they will need a larger sized pot to flower in, or they make up nicely in 5-inch and 6-inch pans, if the same colors are selected for each pan. C. W.

NAME OF PLANT.

What is the name of the plant sent under separate cover and what is it

used for? We had a sample sent with our other seeds. A. W.

This is the common sweet basil, *Ocimum Basilicum*, a favorite herb, the foliage of which is considerably used for flavoring purposes. The shoots should be cut while in flower, tied in bunches and dried for winter use. The seed can be sown any time after May 1. The plant is quite a rapid grower, as you will have noticed. C. W.

FORMULA FOR THRIPS.

C. L. Washburn, of Bassett & Washburn, Hinsdale, recently stated that he had obtained from Wendland & Keimel, Elmhurst, Ill., a formula for the use of brown sugar and Paris green that was wonderfully effective against thrips. The Review asked Mr. Keimel to give the whole trade the benefit, and he has complied as follows:

"Our formula is: Take five pounds of brown sugar to one pound of Paris green; mix dry; run through a fine screen to take out lumps.

"To apply, take two ounces of the mixture to two gallons of water in sprayer for 200 feet of bench; apply this in the afternoon late, or after syringing, while the plants are still wet, and if clear the next day syringe off to prevent the leaves burning.

"If used about once a week this will keep the plants clean, except possibly in April and May, while lilacs and snowballs are in bloom. During that time it could be used oftener, but never apply a second time without syringing the first application off, or it will burn the plants. Do not mix lime or any other alkali with this, as it keeps the thrips from eating the sugar and kills the effect of the poison."

SEASONABLE

SUGGESTIONS

Dutch Bulb Compost.

The Dutch bulbs are now arriving and if the soil for these has not been prepared, get a good pile ready now. Two-thirds well decayed, turfy loam, one-third well decayed cow manure and sufficient sharp sand for porosity will answer well. If no cow manure can be had, old, well rotted hotbed manure may be used to good advantage. It is better not to use any bone or chemical fertilizers in the potting compost. Some growers mix in some leaf-mold and this is a good plan where soils are naturally stiff and heavy. In light soils, however, it is better left out. Chop the loam down thoroughly and after mixing throw it up in a compost heap, where it is much easier to throw off heavy rains than when spread thinly over a larger surface.

Show Pelargoniums.

Pelargoniums, which were rested on their sides for some weeks, pruned back and kept well syringed but rather dry at the root, will now have broken away freely and should be shaken out and repotted, using pots as small as the roots can be conveniently gotten into. The longest roots can be pruned back. Water carefully until the roots find their way around the sides of the pots. It is an easy matter to rot the plants after repotting. They are better kept under glass, at least for a time. If necessary, they can be kept in a cold-frame until November, when the majority of the mums are out of the way.

Cyclamens.

The earliest cyclamen plants now have quantities of flower buds showing; here and there a flower is already open. These should be picked off. The earliest date when cyclamens are salable is Thanksgiving, but sales at Christmas are generally the best. Grow the plants cool and airy, and as the sun's rays are now steadily on the decline, reduce the shading. Where blinds are used, they can now be dispensed with, except for three or four hours in the middle of bright days. Look over the plants every few days. Throw away any sickly ones. Scratch over the surface soil. Remove any bad foliage and weeds. Spray the plants once a day, but do it sufficiently early so that they will be dry before night-fall. Toward the end of the present month place the earliest plants on a bench in a house kept at 48 to 50 degrees at night. A shelf in a carnation house will also do nicely. These plants will be in fine shape for Christmas.

The present is the correct time to make a liberal sowing of seed. Do not purchase anything cheap; the best strains are always the cheapest in the long run. As a general rule, red is the greatest seller at Christmas; pink also moves well. Pure white is indispensable and sells almost any time. The

dark maroon and purplish shades no one wants at any price. A compost of one-half well decayed loam and one-half leaf-mold, with plenty of sand added, makes a suitable soil in which to sow cyclamen seed. Pans or flats can be used. These should be well drained. Make the surface soil smooth. Scatter the seeds as evenly over it as possible. Then, with a smooth piece of board, press the soil to make it quite level. Dust a little covering of fine soil over this from a screen and, after watering, place in a warm, moist house, keeping the soil covered with paper until the little seedlings appear.

Brief Reminders.

As tuberous begonias, gloxinias and achimenes pass out of flower, place them in a frame with glass protection and do not discontinue watering at once, nor throw them on their sides under the benches to rest and be eaten by vermin, as is too often done.

Fumigation of all houses once a week will keep aphides in check. Do not wait until you see your plants alive with them.

To thoroughly ripen the wood on the early pot grown rambler roses, reduce the water supply, keeping the plants in the fullest sunshine.

Look over the smilax beds regularly and do not neglect the strings. A few days' delay will cause endless labor disentangling the shoots.

While dahlias are still in good bloom, look over them and see that all are correctly named. Look over collections at your local fairs and make a note of desirable kinds to purchase for another season.

Cinerarias and calceolarias want no fire heat for some time yet. Keep them in a coldframe, shaded from strong sunlight, and do not allow them to become potbound.

Reduce the shading in the houses. Outside of palms, some tropical plants and ferns, the bulk of plants now need full sunshine.

This is a good season to attend to any outside painting and glazing. The work can be more comfortably done now than during the hot summer months.

Keep seedling biennials and perennials weeded and constantly cultivated, to keep them growing well.

The nights are getting a little cool for poinsettias in frames or unheated houses. A little warmth in the pipes at night only is needed. Avoid much heat until the bracts show.

Keep primulas spaced apart frequently, especially the Chinese section. Pick off any flowers showing thus early.

Stake pot chrysanthemums, which have grown in bush form, now that the buds are set. The less conspicuous these supports are, the better.

Lift and pot a batch of *Coreopsis grandiflora*. These will prove useful in late winter and early spring.

BOSTON.**Census Count Is 670,585.**

While there is as yet no great activity in cut flower circles, the demand is slowly improving, and the dullness, which has prevailed for some time, is gradually passing, for which growers and salesmen are devoutly grateful. Roses are quite scarce and have advanced in price. Quite a few show considerable mildew on the foliage, but others are of good quality. The summer varieties, Carnot and Kaiserin, are less in evidence. More Killarneys are coming in. Richmond as yet is poor. Bride and Maid are fewer. Such Beauties as arrive meet with a fairly steady sale. Carnations, while more plentiful, do not as yet cut much figure, the flowers being small and the stems short. The chrysanthemums seen are chiefly Golden Glow, which make \$1.50 to \$2 per dozen. A few single violets have already appeared.

Dahlias are selling well, although the quality leaves much to be desired. Asters are less abundant and no further glut of these is now likely. Gladioli are getting smaller, but make fairly good prices, the best selling at \$4 to \$6 per hundred. Lily of the valley is scarce and higher in price. There is an adequate supply of lilies. There are plenty of cornflowers at 50 cents per hundred; also cosmos and other outdoor subjects.

Gardenias are not plentiful, but the demand is light. Cattleyas are much more plentiful, especially *Cattleya labiata*. *Vanda cærulea*, *Dendrobium Phalæopsis* and other sorts are also seen. A slight improvement is noticeable in sales of asparagus and adiantum. The demand for ferns, palms and other foliage plants is picking up. All the stores are stocking them heavily at present.

New England Dahlia Society.

The third annual exhibition of the New England Dahlia Society was held in Horticultural hall, September 16 to 18, and proved a fine one, the exhibits entirely filling the main hall and loggia. The show was surprisingly good, in view of the fact that no money prizes whatever were awarded, blue, red and white ribbons taking their place. The quality of flowers shown has never been surpassed here, and their arrangement was excellent. It was pleasing to see so many entries in the class for vases of eighteen blooms in distinct shades of colors on long stems, of all the various types, the cactus, decorative and pompon showing up particularly well. The cactus varieties, as usual, brought out fine entries. The awards were as follows:

Forty-eight blooms in distinct varieties, J. P. Bodge, first; W. D. Hathaway, second; Lindvall & Delury, third.

Twenty-four varieties, W. D. Hathaway, first; J. P. Bodge, second; N. A. Lindsay, third.

Twelve varieties, W. D. Hathaway, first; E. W. Ela, second; N. A. Lindsay, third.

One hundred cactus, for which the Newport Horticultural Society offered a silver medal. George H. Walker won with a beautiful lot of blooms. Particularly noticeable in his collection were: Snow Queen, California Beauty, Mercury, Variabilis, Furst Puckler, Clara, Diavolo, Reine Amella, Master Carl, Golden Glory, Mr. Keith, Marguerite Bouchon, Rev. A. Bridge and Elsie.

Twenty-four varieties decorative, A. E. Johnson, first; W. D. Hathaway, second.

Twelve decorative, J. P. Bodge, first; W. F. Hall, second; E. W. Ela, third.

Forty-eight varieties show, W. D. Hathaway, first.

Twenty-four varieties show, E. W. Ela, first.

Twelve varieties show, E. W. Ela, first.

Pompons were finely shown by J. K.

Alexander, E. W. Ela, N. A. Lindsay, Mrs. L. M. Towle and others. There were also excellent entries in the classes for singles and peony-flowered varieties. J. K. Alexander showed strongly in the classes for eighteen cactus in separate colors, taking first for yellow, white and pink, and second for red. He had an extensive table finely arranged with all types, many being on long stems. Lindvall & Delury, of Dorchester, were also successful contestants in these classes, capturing, among other prizes, first for eighteen show, eighteen white show, eighteen white decorative, eighteen pink decorative, six peony-flowered, and second for eighteen pink cactus. George B. Gill, of Medford, showed some of the finest blooms in the hall, his vase of mammoth Souvenir de Gustave Doazon being the best ever staged in Boston. Mr. Gill, who is a son of the veteran, Mrs. E. M. Gill, captured first for eighteen red cactus with a fine seedling named in honor of his mother, a variety which will be heard from; also first for eighteen red decorative, eighteen all types mixed, and second for the largest bloom of a show dahlia, A. E. Johnson taking first in the latter class. Mr. Johnson's new pink seedling, Mrs. Alice Longworth, took everyone's eye.

Edgar W. Ela, in the loggia, had a large exhibit in 150 varieties to show the decorative value of dahlias, a number of designs being well worked out. A mound of the soft rose Jeanne Charmet and another of Souvenir de Gustave Doazon were taking. The Fottler, Fiske, Rawson Co. had an extensive exhibit from its Marblehead farm. The single flowers were displayed on white collars. While this shows up the individual flower well, its formality is too severe to warrant its extended use at shows. One large table was devoted to decorative. Among these we noted as being particularly fine Snowden, Wolfgang von Goethe, Marblehead, Dorothy, of a pleasing lavender pink color, Snowstorm, Beloit, Cortez, Directeur Quince and Marguerite Perroneau. On another table the varieties Yellow Colosse, Papa Charmet, Governor Guild, Souvenir de Gustave Doazon, W. W. Rawson, Dreer's White, Mont Blanc and Bertha von Suttner were noteworthy.

Mrs. E. M. Gill filled a table with an excellent assortment tastefully arranged, tall vases being freely used down the center. Other prominent exhibitors, besides those already named, included S. V. Walters, Alvin A. Bassett, W. D. Moon and H. W. Kendal. There were in all seventy-one classes, inclusive of specials, of which twenty-seven were allotted to amateurs. Some fine new seedlings were shown and practically every class had competition. There was a large attendance on each day of the exhibition. Admission was free and everything indicated that interest in dahlias was on the increase.

The New England Dahlia Society now numbers 420 members, in all parts of the United States, as well as Canada, England, Germany, France and other foreign countries. The society issues a monthly publication entitled the Dahlia News. Its officers for 1909-10 are: President, H. W. Kendal, Newton, Mass.; vice-president, George B. Gill, Medford, Mass.; secretary, L. M. Bates, West Bridgewater, Mass.; treasurer, W. D. Moon, Lynn, Mass. The executive committee is: E. W. Ela, Woburn, Mass.; N. A. Lindsay, Marblehead,

Mass.; T. H. Tyndale, Boston; C. N. Bacon, East Boston, Mass., and J. H. Flint, Salem, Mass.

The dahlia show in connection with the show of the Massachusetts Horticultural Society, opening September 23, promises to be a large one, almost equal in size to that held by the New England Dahlia Society.

Club Meeting.

The opening meeting of the Gardeners' and Florists' Club after the summer vacation attracted a rousing attendance to Horticultural hall, September 20. The report of the picnic committee was read and accepted and prize donors thanked. There was some discussion over the proposed banquet and entertainment of visitors to the coming S. A. F. national show, W. H. Elliott, William Sim, K. Finlayson and D. Finlayson being added to the committee. There was discussion of the Rochester convention, which all who were there pronounced the best ever. Vacation experiences were given by Messrs. Fisher, Cameron, Craig, Patten, Elliott, Roger, Grey and others. The question of offering extremely large premiums was discussed by Messrs. Finlayson, Elliott, Cameron, Craig, Kennedy and others. Nine new members were elected.

On the exhibition table were *Buddleia variabilis*, from L. G. Van Leeuwen; hybrid tea roses, from Gerhard Bleicken; *Dendrobium Pearei* and pentstemons, from D. Finlayson.

Various Notes.

Sidney Hoffman has added still one more store to his already large establishment, and now has the largest and most imposing frontage of any Boston store. Mr. Hoffman picked up quantities of new things while in Europe, especially in the pot plant line, and fall business is starting in with him finely.

Mr. Quint, the Roxbury Crossing florist, will open a new store about October 15, on Boylston street, almost directly opposite F. H. Houghton. This street is now getting thick with florists' stores.

Mrs. J. W. Rogers, on Summer street, has added a fine new office and made a number of floor improvements. A window containing a large display of the autumn crocus, *Colchicum autumnale*, in bloom, and bulbs in large variety, is an attraction at present. Business here shows a steady increase.

William E. Turner, of Woburn, is already picking nice Princess of Wales violets, which he sells at the Boston Flower Exchange.

B. J. McGinty, at 2 Park street, is handling a nice grade of roses from W. R. Morris, Wellesley Hills.

William R. Nicholson is again in evidence at C Park street with some of his high-grade carnations. The stock at Framingham looks unusually well. Chrysanthemums, including some splendid earlies, are a feature, as well as carnations.

Willow Hill Greenhouses, West Roxbury, are sending in fine Golden Glow chrysanthemums to Thomas Pegler at C Park street.

A. A. Pembroke, of North Beverly, has this season some 10,000 carnations and is already cutting some excellent flowers. Last season he made quite a specialty with sweet peas, which he grew splendidly.

William Sim is getting his houses ready for his big batch of single vio-

lets, of which he will plant about 100,000 this fall. His tomatoes produced a better crop than ever last season.

Thomas Roland, the Nahant plant wizard, is sending in fine *Dracæna Sanderiana* and *D. Massangeana*, among other plants, to the Boston Flower Exchange.

At Thomas F. Galvin's Back Bay store more space is being added to make room for his ever increasing business.

The Boston Flower Exchange is making some improvements in its cold storage department. A neat new sign has just been hung over the entrance to the market.

From the Waban Rose Conservatories Killarney and White Killarney roses are of good quality at present. They will have a nice lot of Mrs. Aaron Ward shortly. W. N. Craig.

CINCINNATI.

Census Count Is 364,463.

Business was fair last week. Large amounts of stock were sold, but there was more than enough on hand to fill orders in some lines. Roses are now arriving in great shape. The stems and foliage are good and the blooms are fine. Practically all kinds, including Beauties, Killarney, White Killarney, Taft, Bride and Maid, can be obtained in quantities, and find a good market.

Many consignments of asters are coming in, chiefly from New York. The automobile floral parade last Wednesday was expected to create a demand for these flowers and some extra shipments were arranged for accordingly. This demand, however, did not materialize and many asters were left over.

Carnations are increasing in volume and find a fair request. The best bring good prices. Lilies also have a good market. Cosmos and dahlias are good and many are used, especially of the former, which cleans up every day.

In decorative greens, smilax is not overplentiful. Good *Asparagus Sprengeri* is arriving daily from the south and is offered by most of the wholesalers. Southern smilax also is here.

Various Notes.

The automobile floral parade, Wednesday, September 14, was more or less of a disappointment. Only two cars were decorated with natural flowers, paper ones being used for the remainder. Of the former, one, which took the second prize in its class, was decorated by Miss Edith Kyrk and L. H. Kyrk. The decorations were neat and simple and consisted of southern smilax and purple asters. The other car was H. B. McCullough's large fifty-four horse-power Stevens-Duryea touring car. The tonneau was in pink and white asters, to represent a sea shell. In this part were Mr. McCullough, his little son, and five girls with pink parasols. This was drawn by two white swans placed over the front fenders. The whole floated on a sea of southern smilax and blue asters. This car received a special mention from the judges. The cars decorated with paper represented all kinds of flowers, even blue chrysanthemums, and showed all colors of the rainbow. A few were pretty and artistic, but the remainder were mediocre.

C. E. Critchell now has southern smilax on hand at all times.

R. Witterstaetter is now cutting car-

SEASONABLE

SUGGESTIONS

Dutch Bulb Compost.

The Dutch bulbs are now arriving and if the soil for these has not been prepared, get a good pile ready now. Two-thirds well decayed, turfy loam, one-third well decayed cow manure and sufficient sharp sand for porosity will answer well. If no cow manure can be had, old, well rotted hotbed manure may be used to good advantage. It is better not to use any bone or chemical fertilizers in the potting compost. Some growers mix in some leaf-mold and this is a good plan where soils are naturally stiff and heavy. In light soils, however, it is better left out. Chop the loam down thoroughly and after mixing throw it up in a compost heap, where it is much easier to throw off heavy rains than when spread thinly over a larger surface.

Show Pelargoniums.

Pelargoniums, which were rested on their sides for some weeks, pruned back and kept well syringed but rather dry at the root, will now have broken away freely and should be shaken out and repotted, using pots as small as the roots can be conveniently gotten into. The longest roots can be pruned back. Water carefully until the roots find their way around the sides of the pots. It is an easy matter to rot the plants after repotting. They are better kept under glass, at least for a time. If necessary, they can be kept in a cold-frame until November, when the majority of the mums are out of the way.

Cyclamens.

The earliest cyclamen plants now have quantities of flower buds showing; here and there a flower is already open. These should be picked off. The earliest date when cyclamens are salable is Thanksgiving, but sales at Christmas are generally the best. Grow the plants cool and airy, and as the sun's rays are now steadily on the decline, reduce the shading. Where blinds are used, they can now be dispensed with, except for three or four hours in the middle of bright days. Look over the plants every few days. Throw away any sickly ones. Scratch over the surface soil. Remove any bad foliage and weeds. Spray the plants once a day, but do it sufficiently early so that they will be dry before night-fall. Toward the end of the present month place the earliest plants on a bench in a house kept at 48 to 50 degrees at night. A shelf in a carnation house will also do nicely. These plants will be in fine shape for Christmas.

The present is the correct time to make a liberal sowing of seed. Do not purchase anything cheap; the best strains are always the cheapest in the long run. As a general rule, red is the greatest seller at Christmas; pink also moves well. Pure white is indispensable and sells almost any time. The

dark maroon and purplish shades no one wants at any price. A compost of one-half well decayed loam and one-half leaf-mold, with plenty of sand added, makes a suitable soil in which to sow cyclamen seed. Pans or flats can be used. These should be well drained. Make the surface soil smooth. Scatter the seeds as evenly over it as possible. Then, with a smooth piece of board, press the soil to make it quite level. Dust a little covering of fine soil over this from a screen and, after watering, place in a warm, moist house, keeping the soil covered with paper until the little seedlings appear.

Brief Reminders.

As tuberous begonias, gloxinias and achimenes pass out of flower, place them in a frame with glass protection and do not discontinue watering at once, nor throw them on their sides under the benches to rest and be eaten by vermin, as is too often done.

Fumigation of all houses once a week will keep aphides in check. Do not wait until you see your plants alive with them.

To thoroughly ripen the wood on the early pot grown rambler roses, reduce the water supply, keeping the plants in the fullest sunshine.

Look over the smilax beds regularly and do not neglect the strings. A few days' delay will cause endless labor disentangling the shoots.

While dahlias are still in good bloom, look over them and see that all are correctly named. Look over collections at your local fairs and make a note of desirable kinds to purchase for another season.

Cinerarias and calceolarias want no fire heat for some time yet. Keep them in a coldframe, shaded from strong sunlight, and do not allow them to become potbound.

Reduce the shading in the houses. Outside of palms, some tropical plants and ferns, the bulk of plants now need full sunshine.

This is a good season to attend to any outside painting and glazing. The work can be more comfortably done now than during the hot summer months.

Keep seedling biennials and perennials weeded and constantly cultivated, to keep them growing well.

The nights are getting a little cool for poinsettias in frames or unheated houses. A little warmth in the pipes at night only is needed. Avoid much heat until the bracts show.

Keep primulas spaced apart frequently, especially the Chinese section. Pick off any flowers showing thus early.

Stake pot chrysanthemums, which have grown in bush form, now that the buds are set. The less conspicuous these supports are, the better.

Lift and pot a batch of *Coreopsis grandiflora*. These will prove useful in late winter and early spring.

BOSTON.

Census Count Is 670,585.

While there is as yet no great activity in cut flower circles, the demand is slowly improving, and the dullness, which has prevailed for some time, is gradually passing, for which growers and salesmen are devoutly grateful. Roses are quite scarce and have advanced in price. Quite a few show considerable mildew on the foliage, but others are of good quality. The summer varieties, Carnot and Kaiserin, are less in evidence. More Killarneys are coming in. Richmond as yet is poor. Bride and Maid are fewer. Such Beauties as arrive meet with a fairly steady sale. Carnations, while more plentiful, do not as yet cut much figure, the flowers being small and the stems short. The chrysanthemums seen are chiefly Golden Glow, which make \$1.50 to \$2 per dozen. A few single violets have already appeared.

Dahlias are selling well, although the quality leaves much to be desired. Asters are less abundant and no further glut of these is now likely. Gladioli are getting smaller, but make fairly good prices, the best selling at \$4 to \$6 per hundred. Lily of the valley is scarce and higher in price. There is an adequate supply of lilies. There are plenty of cornflowers at 50 cents per hundred; also cosmos and other outdoor subjects.

Gardenias are not plentiful, but the demand is light. Cattleyas are much more plentiful, especially *Cattleya labiata*. *Vanda cærulea*, *Dendrobium Phalæopsis* and other sorts are also seen. A slight improvement is noticeable in sales of asparagus and adiantum. The demand for ferns, palms and other foliage plants is picking up. All the stores are stocking them heavily at present.

New England Dahlia Society.

The third annual exhibition of the New England Dahlia Society was held in Horticultural hall, September 16 to 18, and proved a fine one, the exhibits entirely filling the main hall and loggia. The show was surprisingly good, in view of the fact that no money prizes whatever were awarded, blue, red and white ribbons taking their place. The quality of flowers shown has never been surpassed here, and their arrangement was excellent. It was pleasing to see so many entries in the class for vases of eighteen blooms in distinct shades of colors on long stems, of all the various types, the cactus, decorative and pompon showing up particularly well. The cactus varieties, as usual, brought out fine entries. The awards were as follows:

Forty-eight blooms in distinct varieties, J. P. Bodge, first; W. D. Hathaway, second; Lindvall & Delury, third.

Twenty-four varieties, W. D. Hathaway, first; J. P. Bodge, second; N. A. Lindsay, third.

Twelve varieties, W. D. Hathaway, first; E. W. Ela, second; N. A. Lindsay, third.

One hundred cactus, for which the Newport Horticultural Society offered a silver medal, George H. Walker won with a beautiful lot of blooms. Particularly noticeable in his collection were: Snow Queen, California Beauty, Mercury, Variabilis, Furst Puckler, Clara, Diavolo, Reine Amelia, Master Carl, Golden Glory, Mr. Keith, Marguerite Bouchon, Rev. A. Bridge and Elsie.

Twenty-four varieties decorative, A. E. Johnson, first; W. D. Hathaway, second.

Twelve decorative, J. P. Bodge, first; W. F. Hall, second; E. W. Ela, third.

Forty-eight varieties show, W. D. Hathaway, first.

Twenty-four varieties show, E. W. Ela, first.

Twelve varieties show, E. W. Ela, first.

Pompons were finely shown by J. K.

Alexander, E. W. Ela, N. A. Lindsay, Mrs. L. M. Towle and others. There were also excellent entries in the classes for singles and peony-flowered varieties. J. K. Alexander showed strongly in the classes for eighteen cactus in separate colors, taking first for yellow, white and pink, and second for red. He had an extensive table finely arranged with all types, many being on long stems. Lindvall & Delury, of Dorchester, were also successful contestants in these classes, capturing, among other prizes, first for eighteen show, eighteen white show, eighteen white decorative, eighteen pink decorative, six peony-flowered, and second for eighteen pink cactus. George B. Gill, of Medford, showed some of the finest blooms in the hall, his vase of mammoth Souvenir de Gustave Doazon being the best ever staged in Boston. Mr. Gill, who is a son of the veteran, Mrs. E. M. Gill, captured first for eighteen red cactus with a fine seedling named in honor of his mother, a variety which will be heard from; also first for eighteen red decorative, eighteen all types mixed, and second for the largest bloom of a show dahlia, A. E. Johnson taking first in the latter class. Mr. Johnson's new pink seedling, Mrs. Alice Longworth, took everyone's eye.

Edgar W. Ela, in the loggia, had a large exhibit in 150 varieties to show the decorative value of dahlias, a number of designs being well worked out. A mound of the soft rose Jeanne Charmet and another of Souvenir de Gustave Doazon were taking. The Fottler, Fiske, Rawson Co. had an extensive exhibit from its Marblehead farm. The single flowers were displayed on white collars. While this shows up the individual flower well, its formality is too severe to warrant its extended use at shows. One large table was devoted to decorative. Among these we noted as being particularly fine Snowdon, Wolfgang von Goethe, Marblehead, Dorothy, of a pleasing lavender pink color, Snowstorm, Beloit, Cortez, Directeur Quinnee and Marguerite Perroneau. On another table the varieties Yellow Colosse, Papa Charmet, Governor Guild, Souvenir de Gustave Doazon, W. W. Rawson, Dreer's White, Mont Blanc and Bertha von Suttner were noteworthy.

Mrs. E. M. Gill filled a table with an excellent assortment tastefully arranged, tall vases being freely used down the center. Other prominent exhibitors, besides those already named, included S. V. Walters, Alvin A. Bassett, W. D. Moon and H. W. Kendal. There were in all seventy-one classes, inclusive of specials, of which twenty-seven were allotted to amateurs. Some fine new seedlings were shown and practically every class had competition. There was a large attendance on each day of the exhibition. Admission was free and everything indicated that interest in dahlias was on the increase.

The New England Dahlia Society now numbers 420 members, in all parts of the United States, as well as Canada, England, Germany, France and other foreign countries. The society issues a monthly publication entitled the Dahlia News. Its officers for 1909-10 are: President, H. W. Kendal, Newton, Mass.; vice-president, George B. Gill, Medford, Mass.; secretary, L. M. Bates, West Bridgewater, Mass.; treasurer, W. D. Moon, Lynn, Mass. The executive committee is: E. W. Ela, Woburn, Mass.; N. A. Lindsay, Marblehead,

Mass.; T. H. Tyndale, Boston; C. N. Bacon, East Boston, Mass., and J. H. Flint, Salem, Mass.

The dahlia show in connection with the show of the Massachusetts Horticultural Society, opening September 23, promises to be a large one, almost equal in size to that held by the New England Dahlia Society.

Club Meeting.

The opening meeting of the Gardeners' and Florists' Club after the summer vacation attracted a rousing attendance to Horticultural hall, September 20. The report of the picnic committee was read and accepted and prize donors thanked. There was some discussion over the proposed banquet and entertainment of visitors to the coming S. A. F. national show, W. H. Elliott, William Sim, K. Finlayson and D. Finlayson being added to the committee. There was discussion of the Rochester convention, which all who were there pronounced the best ever. Vacation experiences were given by Messrs. Fisher, Cameron, Craig, Patten, Elliott, Roger, Grey and others. The question of offering extremely large premiums was discussed by Messrs. Finlayson, Elliott, Cameron, Craig, Kennedy and others. Nine new members were elected.

On the exhibition table were *Buddleia variabilis*, from L. G. Van Leeuwen; hybrid tea roses, from Gerhard Bleicken; *Dendrobium Pearei* and pentstemons, from D. Finlayson.

Various Notes.

Sidney Hoffman has added still one more store to his already large establishment, and now has the largest and most imposing frontage of any Boston store. Mr. Hoffman picked up quantities of new things while in Europe, especially in the pot plant line, and fall business is starting in with him finely.

Mr. Quint, the Roxbury Crossing florist, will open a new store about October 15, on Boylston street, almost directly opposite F. H. Houghton. This street is now getting thick with florists' stores.

Mrs. J. W. Rogers, on Summer street, has added a fine new office and made a number of floor improvements. A window containing a large display of the autumn crocus, *Colchicum autumnale*, in bloom, and bulbs in large variety, is an attraction at present. Business here shows a steady increase.

William E. Turner, of Woburn, is already picking nice Princess of Wales violets, which he sells at the Boston Flower Exchange.

B. J. McGinty, at 2 Park street, is handling a nice grade of roses from W. R. Morris, Wellesley Hills.

William R. Nicholson is again in evidence at C Park street with some of his high-grade carnations. The stock at Framingham looks unusually well. Chrysanthemums, including some splendid earlies, are a feature, as well as carnations.

Willow Hill Greenhouses, West Roxbury, are sending in fine Golden Glow chrysanthemums to Thomas Pegler at C Park street.

A. A. Pembroke, of North Beverly, has this season some 10,000 carnations and is already cutting some excellent flowers. Last season he made quite a specialty with sweet peas, which he grew splendidly.

William Sim is getting his houses ready for his big batch of single vio-

lets, of which he will plant about 100,000 this fall. His tomatoes produced a better crop than ever last season.

Thomas Roland, the Nahant plant wizard, is sending in fine *Dracæna Sanderiana* and *D. Massangeana*, among other plants, to the Boston Flower Exchange.

At Thomas F. Galvin's Back Bay store more space is being added to make room for his ever increasing business.

The Boston Flower Exchange is making some improvements in its cold storage department. A neat new sign has just been hung over the entrance to the market.

From the Waban Rose Conservatories Killarney and White Killarney roses are of good quality at present. They will have a nice lot of Mrs. Aaron Ward shortly. W. N. Craig.

CINCINNATI.

Census Count Is 364,463.

Business was fair last week. Large amounts of stock were sold, but there was more than enough on hand to fill orders in some lines. Roses are now arriving in great shape. The stems and foliage are good and the blooms are fine. Practically all kinds, including Beauties, Killarney, White Killarney, Taft, Bride and Maid, can be obtained in quantities, and find a good market.

Many consignments of asters are coming in, chiefly from New York. The automobile floral parade last Wednesday was expected to create a demand for these flowers and some extra shipments were arranged for accordingly. This demand, however, did not materialize and many asters were left over.

Carnations are increasing in volume and find a fair request. The best bring good prices. Lilies also have a good market. Cosmos and dahlias are good and many are used, especially of the former, which cleans up every day.

In decorative greens, smilax is not overplentiful. Good *Asparagus Sprengeri* is arriving daily from the south and is offered by most of the wholesalers. Southern smilax also is here.

Various Notes.

The automobile floral parade, Wednesday, September 14, was more or less of a disappointment. Only two cars were decorated with natural flowers, paper ones being used for the remainder. Of the former, one, which took the second prize in its class, was decorated by Miss Edith Kyrk and L. H. Kyrk. The decorations were neat and simple and consisted of southern smilax and purple asters. The other car was H. B. McCullough's large fifty-four horse-power Stevens-Duryea touring car. The tonneau was in pink and white asters, to represent a sea shell. In this part were Mr. McCullough, his little son, and five girls with pink parasols. This was drawn by two white swans placed over the front fenders. The whole floated on a sea of southern smilax and blue asters. This car received a special mention from the judges. The cars decorated with paper represented all kinds of flowers, even blue chrysanthemums, and showed all colors of the rainbow. A few were pretty and artistic, but the remainder were mediocre.

C. E. Critchell now has southern smilax on hand at all times.

R. Witterstaetter is now cutting car-

nations. He is busy arranging room for all his various kinds of stock.

P. J. Olinger is getting in fine Killarneys and Maids.

The Bloomhurst Floral Co. is cutting some exceptionally good carnations and Taft roses.

E. G. Gillett finds Beauties and asters selling well and says that business is beginning to look up.

Announcement is made of the engagement of Miss Julia Garvey, of Indianapolis, to Peter Weiland. The marriage will be solemnized September 28.

Visitors last week were Mr. Herms and his sister, of the Herms Floral Co., of Portsmouth, O., and V. H. Thomas, of Augusta, Ky. C. H. H.

WASHINGTON.

Census Count Is 331,069.

The Florists' Club will make a novel move in exhibiting at Householders' Show at the Coliseum, October 24 to November 5. A space 87x120 feet will be occupied by a reproduction of the famous Fushimi mountain of Japan. W. F. Gude is chairman of the exhibition committee, with George H. Cooke in charge of the installation.

Various Notes.

September 16, Mr. and Mrs. J. Louis Loose celebrated their twenty-fifth wedding anniversary. They were the recipients of many congratulations from friends both in and out of the city.

Mrs. J. A. Phillips is making preparations to open her Fourteenth street store for the season.

The Pennock-Meehan Co. is receiving some fine Easter lilies from the north, which find ready sale.

Stanley Holland, formerly of the Washington Florists Co., will go into business for himself. He expects to be ready by October 1, locating at Park road and Fourteenth street. He has the best wishes of the craft in his undertaking.

W. R. Gray, of Oakton, Va., is supplying the Florists' Exchange with valley. One of his novelties is a red double dahlia which averages seven inches in diameter.

All are looking forward to the appearance of Z. D. Blackistone's new automobile, which is to be the finest in the city. It is to be an electric, finished in gold and maroon. F. W. G.

BALTIMORE.

The Market.

Trade has been rather brisk here for the last week or so and stock has been scarce. Asters are about over and certainly will be missed. Roses are coming in more plentifully, but are far from being enough to fill orders. Carnations are coming on nicely, but only a few are blooming at this writing. The month of September is one of the worst months in the year for stock on this market, as few of the growers plant early enough to have much inside stock at this time. Chrysanthemums are looking exceedingly well and some few of the Golden Glow variety are to be had.

Various Notes.

Dahlias are scarce among the growers, and if it were not for the ones shipped to the city from the dahlia

farm of R. Vincent, Jr., & Sons Co., none could be had at any price. They have over forty acres planted, which are excellent and will make a fine display at their dahlia show.

James Hamilton, of Mt. Washington, Md., is erecting two more houses, with concrete sides and concrete raised benches, and is installing a 100 horsepower steam boiler, made by the Johnston Heating Co., of New York city.

Fred Lapp displayed a fine collection of seedling cannas at the last meeting of the Gardeners' and Florists' Club, September 12. Q.

ST. PAUL.

Census Count Is 214,744.

The severe drought experienced this summer has so far had a beneficial effect on the flower trade. Outdoor flowers have been scarce and that has created an increased demand for greenhouse flowers.

Some of the local growers have planted their houses to good advantage to asters. These are now in their prime and sell readily at good figures. Golden Glow mums have been on this market for two months and have met with ready sale. Gladioli and fancy dahlias are also in favor with the buyers. The Conservation Congress created a demand for decorative work. The visits of Cardinal Vanutelli, the pope's special envoy, called for an artistic design, which was executed by O. J. Olson, of Holm & Olson.

Fall openings of several large stores created the usual demand for palms and flowers.

The State Fair.

The increased premiums and extra display space allotted to the florists at the State Fair called forth keener competition and a better display than ever before. The following is a complete list of premiums awarded:

Fifty decorative plants, Holm & Olson, first; Minneapolis Floral Co., second; A. S. Swanson, third; John Vasatka, fourth.

Specimen kentia, Holm & Olson, first; A. S. Swanson, second; John Vasatka, third; Minneapolis Floral Co., fourth.

Specimen latania, A. S. Swanson, first; Holm & Olson, second.

Specimen Phoenix Canariensis, Holm & Olson, first; Minneapolis Floral Co., second.

Specimen phoenix, any other variety, Holm & Olson, first; Minneapolis Floral Co., second.

Specimen Pandanus Veitchii, Holm & Olson, first; Minneapolis Floral Co., second.

Any other decorative plant, Holm & Olson, first; A. S. Swanson, second; Minneapolis Floral Co., third; J. Vasatka, fourth.

Pair bay trees, Minneapolis Floral Co., first; Holm & Olson, second; A. S. Swanson, third.

Pair box trees, Minneapolis Floral Co., first; Holm & Olson, second; John Vasatka, third.

Boston fern, Minneapolis Floral Co., first; Holm & Olson, second; Hiawatha Gardens, third; A. S. Swanson, fourth.

Crested nephrolepis, Holm & Olson, first; A. S. Swanson, second; Hiawatha Gardens, third; John Vasatka, fourth.

Fern of any other variety, Minneapolis Floral Co., first; Holm & Olson, second; A. S. Swanson, third; John Vasatka, fourth.

Six ferns, distinct varieties, Holm & Olson, first; A. S. Swanson, second; Hiawatha Gardens, third; Minneapolis Floral Co., fourth.

Hanging basket, A. S. Swanson, first; Holm & Olson, second; Minneapolis Floral Co., third; John Vasatka, fourth.

Fern dish, Holm & Olson, first; Minneapolis Floral Co., second; Hiawatha Gardens, third; John Vasatka, fourth.

Fifteen fancy-leaved caladiums, Holm & Olson, first.

Twelve coleus, Holm & Olson, first; John Vasatka, second.

Six coleus, Hiawatha Gardens, first; Holm & Olson, second; John Vasatka, third.

Twelve begonias, Holm & Olson, first; Hiawatha Gardens, second; John Vasatka, third.

Six begonias, Holm & Olson, first; Hiawatha Gardens, second; John Vasatka, third.

Twelve lilies, John Vasatka, first.

Twenty-four geraniums, John Vasatka, first.

Thirteen geraniums, John Vasatka, first.

Twelve roses, Holm & Olson, first; Minneapolis Floral Co., second.

Twelve American Beauty roses, A. S. Swanson, first.

Twenty-five Richmond roses, Minneapolis Floral Co., first.

Twenty-five Killarney roses, A. S. Swanson, first; Minneapolis Floral Co., second.

Twenty-five Kaiserin roses, Minneapolis Floral Co., first; A. S. Swanson, second.

Twenty-five White Killarney, A. S. Swanson, first; Minneapolis Floral Co., second.

Twenty-five any other roses, A. S. Swanson, first.

Twenty-five spikes gladioli, Holm & Olson, first.

Twelve Hydrangea paniculata grandiflora, Holm & Olson, first.

Basket cut flowers, Holm & Olson, first; Minneapolis Floral Co., second; A. S. Swanson, third; R. A. Latham, fourth.

Table decoration, A. S. Swanson, first; Holm & Olson, second; Minneapolis Floral Co., third; R. A. Latham, fourth.

Wreath on easel, Minneapolis Floral Co., first; Holm & Olson, second; A. S. Swanson, third.

Panel design, Holm & Olson, first; A. S. Swanson, second; R. A. Latham, third.

ST. LOUIS.

Census Count Is 687,029.

As to the business done last week, we might say it was good, although the weather is not just right for the opening of the fall trade. There were a number of large plant decorations in downtown stores that also called for some design work, which kept some of us busy. Funeral work also was heavy at some of the stores, but what is needed to start the business right is a steady run of cool weather.

There is plenty of stock at the wholesale houses at present, but a little greater demand would consume it daily. In all the best grades of roses and carnations there is a good demand, but these grades of stock are as yet scarce. The daily consignments, however, are showing improved blooms and length of stem. Asters are not as plentiful as they were. Gladioli and tuberose stalks are also shortening up. Some good valley is now coming in. In greens there is enough of everything and the demand is good.

Various Notes.

The Ladies' Home Circle had a splendid time at its meeting and outing at Romona park Thursday afternoon, September 15. Mrs. F. C. Weber, Jr., was elected to membership and Mrs. John L. Koenig read an interesting paper. Mrs. John Steidle, president of the circle, was unable to be present, owing to sickness.

The Metropolitan Floral Co., at Grand avenue and Olive street, had the decorations for the opening of the new Princess theater Monday, September 12, when 2,000 Richmond roses were given away. There was also a number of fine, large designs sent and a number of the trade were kept quite busy for the occasion.

It has been reported that Alex. Siegel will have charge of the flower department at the new department store of Schafer Bros., which will open early in November at Eighth and Washington avenue.

The Frank Ryan Floral Co., at Fourteenth and St. Louis avenue, will start soon to enlarge their showhouse. Mr. Ryan says they have worked up a splendid trade.

The Riessen Floral Co., on South Broadway, had some attractive displays of plants and cut flowers last week. Mrs. Buechel says that funeral work was quite heavy last week.

C. A. Kuehn received a shipment of white chrysanthemums Saturday, September 17. The yellow sorts have

been coming in off and on for the last two weeks.

George S. Walters, the wire man, has returned from a visit to his parents at St. Paul, Minn. He also visited Chicago before returning home.

The Brix Floral Co., on St. Louis avenue, is cutting some excellent carnations and everything is in shape for the winter season.

George H. Angermueller has leased the entire building at his present location, which gives him the three upper floors. He contemplates a grand opening to the trade in the near future.

Weber & Sons Nursery Co. and Woerner Bros. are consigning to the W. C. Smith Wholesale Floral Co. a nice lot of roses, especially Killarney, White Killarney and Richmond.

The florists centered at Grand avenue and Olive street have all completed their new furnishings and are in good shape to handle their large trade this season.

All the Kirkwood growers have completed housing their stock. Their carnation and violet plants are looking fine. Consignments from there are coming in better daily. A great cut of California violets is expected this season.

Charles E. Schoenle left Friday, September 16, with the Million Club for a few days' trip to Indianapolis, Ind., in the interest of the balloon races. He took with him a big balloon made of flowers for a presentation.

Mr. and Mrs. Fred H. Weber visited Mrs. Weber's parents at Pocahontas, Ill., Saturday and Sunday. They went by train, the roads being too rough for the auto.

H. G. Berning is receiving Heller Bros.' consignments of Beauties and other roses, which have a good demand.

Ostertag Bros. report a large number of big decorations to be arranged for fall openings for downtown stores. The carload of plants purchased recently by Henry Ostertag, while east, has arrived and will be used for these occasions.

C. C. Sanders visited French Lick Springs recently and has returned much improved in health and ready for the busy season to open.

E. W. Guy, chairman of the Florists' Club's trustees, says he will assign a number of discussions to competent members for the fall and winter meetings, and will have cigars to burn at each meeting.

The Retail Florists' Association at its meeting Monday, September 12, had a good attendance.

The executive board of the St. Louis Horticultural Society at its meeting Tuesday afternoon, September 13, had a full attendance and acted on the resignation of F. H. Weber from the board. All other matters brought up pertained to the fall show.

President John M. Cannon, of the Florists' Club, says he hopes that the members of the club will attend the October meeting in goodly numbers, if for nothing else than to encourage the new officers.

J. J. Karins, representing Henry A. Dreer, Philadelphia, is calling on the trade here this week. J. J. B.

Glens Falls, N. Y.—A. J. Binley is busy filling orders booked at the convention for his patent cut flower holder.

PROVIDENCE.

Census Count Is 224,326.

The last week brought a steadiness to the market that gives promise of an early return of normal conditions. The opening of the schools, theaters and dancing academies and the commencement of sociables will soon restore activities in the flower trade. Asters hold sway and are abundant and of grand quality, although the rain of last week, followed by cold nights, has spoiled a good many flowers. Prices are a trifle firmer than a week ago. Requests for potted palms and ferns are daily becoming more numerous, as the householders prepare for settling for the winter.

Dahlia Exhibitions.

Some beautiful new varieties of seedling dahlias were shown at the exhibition by the Newport Horticultural Society Tuesday evening, September 13. A first-class certificate of merit was awarded to William H. Arnold, of Jamestown, for a cactus variety called the Grace Arnold, from Aurora. The same award went to George C. Stoddard, of Newport, for a number of new seedlings, special mention being made of W. S. Sisson and Japonica. The Sisson is a beautiful specimen, but the Japonica attracted especial attention. It is apricot in color, but its attraction is the novelty of the form, as it is an entirely new break, not represented in any other class. Honorable mention was given to three other varieties, shown under the names of the Indiana, North Carolina and Ida W. Marble.

William H. Tarbox, of East Greenwich, has been making successful exhibitions at many of the larger fairs and horticultural shows in Connecticut and Massachusetts. He has been shipping, on contract with a New York firm, 2,000 dahlias daily for over a fortnight, and on two days last week he shipped 4,600 asters to that firm.

Various Notes.

J. Kopelman, on Washington street, has rearranged the entire interior of his store and has just received a large invoice of palms and ferns for the wholesale trade.

Thomas Curley, on Harkness street, who announced last spring the building of a new office building during the fall, has abandoned his purpose until next year, on account of the press of work.

Gabriel C. Berker has taken the greenhouses at 187 Harrison street, recently occupied by John M. Greene, who has purchased a farm near Auburn, where he is putting up new houses.

Charles Philpott has succeeded John D. Daly as gardener for Mrs. F. W. Andrews, near Newport.

Peter S. Byrnes is now settled at his new greenhouses on his own farm on West Main street, Wickford.

John T. Allan, gardener for John R. Drexell, at Newport, has the sympathy of the entire trade in the death of his wife, Mrs. A. E. Allan. Her funeral occurred Wednesday, September 14, and the flower pieces were numerous and fine, practically every gardener in the summer colony sending tributes, while the piece from the Newport Horticultural Society, of which Mr. Allan has long been a prominent member, was especially handsome. Mrs. Allan had been ill for several weeks, but her death

was unexpected. She was 49 years of age. W. H. M.

SYRACUSE, N. Y.

Census Count Is 137,249.

The florists of central New York are always interested in the display of cut flowers and plants at the New York state fair, and considerable rivalry exists between Syracuse florists and growers and those from nearby places. Two strikingly beautiful set pieces were exhibited by P. R. Quinlan, of Syracuse, one an open book set in an archway, the other a vase of roses in a frame of white and purple asters. The first prize for general collection of cut flowers exhibited by professional florists was awarded to P. R. Quinlan; second prize to C. H. Beckstedt, Oswego, N. Y. In the open class, P. R. Quinlan received first award for general collection of greenhouse plants, as well as for best display for funeral purposes.

In the same class James Norris, of Minetto, received first for best general collection of cut flowers. For greenhouse plants, Hugh Meneilly, of Syracuse, was given first and James Meneilly received second.

In an exceptionally large number of entries in the amateur class the first prize for the best general collection of cut flowers was awarded to David Meneilly, of Syracuse.

David Campbell, of Syracuse, has for a number of years been the superintendent of the floral department, with John F. Dunn as assistant, and to their energetic efforts is due in a great measure the success that always attends the display.

William C. Hewson and Fred W. Vick served as judges.

The special prizes offered by James Vick's Sons, of Rochester, N. Y., for the best specimens of six varieties of asters, excited a great deal of interest among amateur growers. Over a hundred entries were received and many of the specimens would do credit to the most successful aster experts. Without doubt the aster is one of the most popular flowers with amateur growers, and that the range of its popularity is unlimited is shown by the fact that entries were received from Oregon, Alabama and New Hampshire, and that several prizes went to Canada.

Wm. C. Hewson and John Hall, official fair judges, made the awards. The prizes offered were for twelve blooms each of Vick's Mikado Pink Rochester, Vick's Mikado White, Early Upright White, Early Branching Rose, Vick's Violet King, and Imperial Daybreak. A special prize was also offered for twelve blooms of each variety in one collection. E. F. R.

COLUMBUS, O.

Census Count Is 185,548.

Jessie Watts, of the Livingston Seed Co., cut flower department, is away on a three weeks' vacation.

James McKellar, of the Fifth Avenue Floral Co., has been confined to his home for over two weeks with pneumonia, but now is improving rapidly and expects to be out in a few days. J. M.

Beaverdam, O.—Peter Augsburger has gone out of business.

DETROIT.**Census Count Is 465,766.**

Business not only remains good, but is getting better as the season advances. Stock is improving with the advent of cooler weather. Carnations, especially, are showing considerable improvement. Stems are longer and color better.

Fall openings in the large stores are creating no little extra demand for stock. This week thousands of asters will be sold at the fair grounds for a charitable benefit, these flowers being purchased by society ladies and donated for that purpose. This will keep the aster supply well in hand and naturally cause a demand for other flowers.

Various Notes.

The program and essay committee of the Detroit Florists' Club held a special meeting September 17 and outlined a program for the ensuing year. Many most interesting subjects pertaining to various branches in our business will come up for discussion.

The Michigan State Fair opened September 19. The exhibits in Horticultural hall are by no means the most extensive displays on the grounds; in fact, sorry to say the florists of Detroit seem to be losing interest. Exhibits this year are by W. B. Brown, Frank Holznagle and Mrs. Bogola. Mr. Brown

dening committee of the Twentieth Century Club. This good work is being carried on more extensively each year; liberal cash prizes are given as an inducement to the little gardeners. Awards were also made this year by the Detroit Florists' Club, J. F. Sullivan, E. A. Scribner, J. Breitmeyer's Sons, Gus Taepke and B. Schroeter. The judges this year were Walter Taepke, Robert Unger, J. T. Sullivan, E. A. Scribner and Frank Danzer. Guests of the committee were George E. Browne and Hugo Schroeter.

Chas. Huffard has opened a flower store at 51 Gratiot avenue. Mr. Huffard for some years has conducted a flower stand in a local drug store.

Breitmeyer's staff will be busy decorating J. L. Hudson's store with cornstalks, etc., for the fall opening. They also have the contract for decorating Mr. Hudson's store at Toledo.

W. B. Brown entered his delivery outfit in the horse show at the state fair. H. S.

OBITUARY.**John H. Sievers.**

John H. Sievers, one of the best known and oldest florists on the Pacific coast, died at his home on Buchanan street, San Francisco, September 7. Mr. Sievers was a native of Bremen, Ger-

cess with carnations was phenomenal and among his creations in this line probably Hannah Hobart is the best known. Always keenly interested in hybridizing, many new and valuable varieties were disseminated from his greenhouses and the showing, during the proper season, of tuberous begonias, pelargoniums and stove plants was an education in itself, which was taken advantage of by thousands of plant lovers from all parts of California.

Always an enthusiast in his lifelong work, Mr. Sievers, probably more than any other single grower, helped with his presence and his magnificent stock to make the California State Floral Society's exhibitions a success and the recently started and struggling new flower shows could always depend on him to give financial aid as well as a handsome exhibit. For many years before the fire he conducted a retail store on Post street with the late J. B. Boland. This store was noted for carrying one of the finest stocks of cut flowers in the town.

Mr. Sievers is survived by a son, John R., well known to all the horticultural fraternity, and by four married daughters, his wife having died several years ago. The funeral was held from his late residence and interment was at Woodlawn cemetery. There were several hundred people present and the trade was well represented.

Mrs. Charles Dickinson.

Mrs. Charles Dickinson, wife of the vice-president of the Albert Dickinson Co., died at her residence, 1531 Dearborn avenue, Chicago, September 17, after an illness of about three weeks. Mrs. Dickinson was taken ill while at Easthampton, L. I., after having spent the summer in the east. Her daughters, Mrs. E. McK. Whiting and Mrs. Leonard E. Whiting, both of New York, were with her and accompanied her to Chicago, remaining with her until her death. Three sons also survive her. Mrs. Dickinson was 58 years old. She had been a resident of Chicago for eighteen years.

Max Leichtlin.

Max Leichtlin, the well-known German botanist, died September 3, in the seventy-ninth year of his age. The funeral took place at Baden-Baden.

Katherine Sherman.

Miss Katherine Sherman, daughter of E. M. Sherman, president of the Sherman Nursery Co., died at the family home at Charles City, Ia., Monday, September 12. She was nineteen years of age.

James M. Kennedy.

At his home at Dansville, N. Y., James M. Kennedy died September 8, aged 49. Mr. Kennedy had a stroke of paralysis fourteen months ago and never recovered his health. He was one of Dansville's prominent nurserymen, having followed the nursery business since 1876. He was a member of the Dansville Nurserymen's Association, also of the American Association of Nurserymen, and belonged to several local lodges. He had served as vestryman of the Episcopal church for many years. Mr. Kennedy is survived by his wife, one son, James Edward Kennedy, and daughter, Miss Helen Kennedy; also by his aged mother, Mrs. Thomas Kennedy, and sister, Miss Mary Kennedy, all of

**John H. Sievers.**

showed a large floral arch with an open Bible. Mr. Holznagle had a very pretty wreath and Mrs. Bogola also had a wreath. A vase of fine gladioli was also exhibited by Mr. Brown. Palms, ferns, etc., were shown by Messrs. Holznagle and Brown. Many fine asters were shown by amateurs.

The annual exhibition of flowers and vegetables at the public schools was held September 15 and 16, under the direction of the home and school gar-

many, and had been in business in San Francisco for over forty years. With F. A. Miller he first established the Exotic Gardens on Mission street and later dissolved the partnership and built one of the largest ranges of glass in this section, at the present location on Van Ness avenue. Here Mr. Sievers made a specialty of carnation, orchid, begonia and palm growing and his conservatories have for years been one of the show places of the town. His suc-

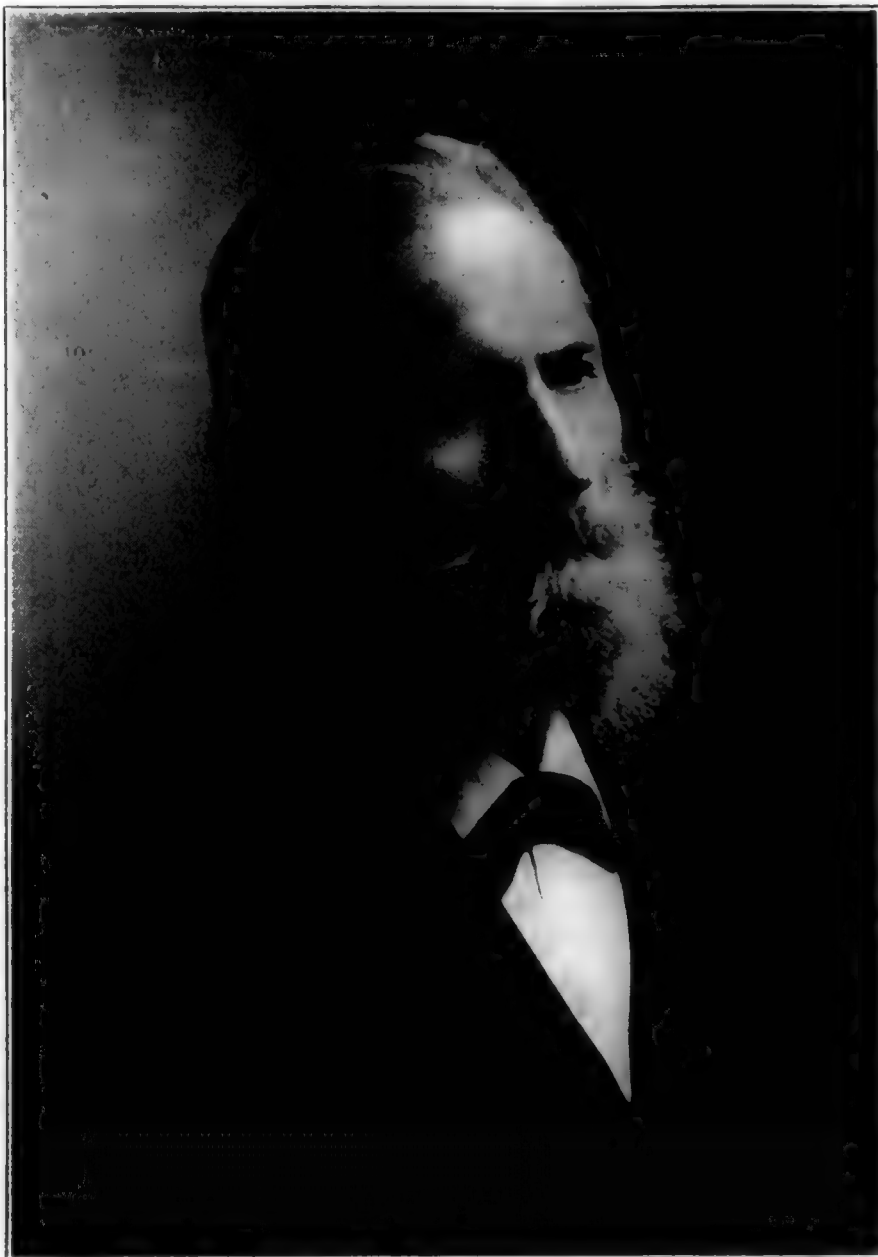
Dansville, and one brother, Richard Kennedy, of Ripley, N. Y. The funeral was held Sunday afternoon, September 11, Rev. J. V. Cooper officiating.

George Wittbold.

Once more the craft in Chicago has been called on to pay the last tribute of respect to its oldest member. When the summons came, September 19, to venerable, kindly George Wittbold, it removed not only the oldest man then actively engaged in the trade in Cook county, but the founder of the oldest business in this line in the city, and the one man who has seen the florists' industry grow from small beginning of his early day to the great proportions of the present.

George Wittbold was born April 25, 1832, at Hanover, Germany, and as a young man obtained that thorough knowledge of plant growing which is characteristic of the gardeners educated in the Royal Botanic Garden at that place. Coming to America in 1857, he was not the first commercial florist of Chicago by some years. First of all was Samuel Brooks, and then came Edgar Sanders. The third establishment was that of Williams & Wittbold, but has long outlived its predecessors. Williams & Wittbold had two places, Mr. Williams conducting one on what is now Fullerton avenue, while Mr. Wittbold's first glass was about where North avenue intersects Clark street. It was then some distance outside the city, but Mr. Sanders was still farther out, at what is now the corner of Belmont and Evanston avenues. The Brooks establishment was far out on the south side. At the close of the Civil war the partnership of Williams & Wittbold was dissolved and in 1869 Mr. Wittbold acquired the land on which he has lived and conducted his business for the last forty-one years. At the time of his purchase this was marsh ground, far outside the settled city districts. His contemporaries told him it was not worth the \$2,000 he agreed to pay for four acres, but by the time Mr. Wittbold had his marsh filled in he had many opportunities to turn his investment profitably. In later years he often has referred to an opportunity for an exchange of his property for a 7-acre tract nearer town, but still in an unreclaimed condition. After the city had grown, first to him and then many miles beyond, he regretfully said he wished he had made the trade, but in the earth 70s he thought that four acres was as much as ever would be required by a florist and that it would be all his greenhouses could earn the taxes on. When it came to putting in the public improvements, he did, in fact, find he had more than he could handle and sold a part of the Buckingham place frontage. Today his three remaining acres are in a solidly built up section, where real estate values are measured by the front foot and the property represents independence for its owner.

All the time that Chicago was growing the Wittbold business grew with it. Where in the beginning only a little local trade was handled, in the course of time a big range of glass backed up two retail stores and a large wholesale business was done, both in the city and throughout the west. Mr. Wittbold brought up a family of five sons, each of whom possessed the father's aptitude for the business and all of whom at



George Wittbold.

length became associated with it, assisting in its extension and eventually taking over the entire responsibility. A few years ago the George Wittbold Co. was incorporated, the founder occupying the presidency, but each of the sons holding an interest, with Louis Wittbold as secretary and treasurer. Since that date the progress has been more rapid than at any time in the history of the business. A large nursery and greenhouse plant has been established at Edgebrook, Ill., and many new lines have been successfully added. When the sons took over the burden of active management, Mr. Wittbold was permitted to indulge his preference and devote his time to the friends of his youth, the palms and ferns which were his specialty from the time the business became large enough to admit of specializing. Until quite recently he has enjoyed excellent health and was invariably to be found at the potting bench, where many visitors stopped for a moment's chat with this kindly, sweet tempered old lover of nature.

Mr. Wittbold was survived by his widow, Mrs. Emma Wittbold, and by four sons and three daughters. The sons are Fred, Louis, Henry and Otto. The fifth son, Gustave, died January 24, 1908. The daughters are Mrs. Mary James, wife of the florist at Des Plaines; Mrs. Sophie Neve and Miss Helen Wittbold.

The funeral was held Wednesday afternoon, September 21, from the late residence at 3319 North Halsted street.

There was a large attendance of those in the trade, while two wagon loads of floral pieces showed the esteem in which Mr. Wittbold and his family are held. Interment was at Graceland. The pall bearers were George M. Garland, Frank Garland, Warren Garland, Otto Herman, Oscar Margraff and Dr. G. H. Fricke.

John Donn.

John Donn, a veteran florist and landscape gardener of Baltimore, Md., died September 13 at his residence, 1319 North Caroline street. He was 66 years old and was born in Ayr, Scotland, but came to America about thirty-five years ago. He was at one time in charge of the flower department of Peter Henderson & Co., in New York city. After removing to Baltimore he conducted a large establishment on Erdman avenue for many years. He had the reputation of being an expert landscape gardener and was a prominent member of the Gardeners' and Florists' Club of Baltimore. The funeral was held on Friday afternoon, September 16, and the interment was in London Park cemetery. He is survived by a widow, Mrs. Eva Ripple Donn, and by two nieces, Miss Susie McFarlane and Mrs. G. E. De Muth. Q.

South Bend, Ind.—C. E. Campbell, receiver for the South Bend Floral Co., has paid a dividend of one and one-half per cent and his notice says it is all the creditors will receive.

DETROIT.**Census Count Is 465,766.**

Business not only remains good, but is getting better as the season advances. Stock is improving with the advent of cooler weather. Carnations, especially, are showing considerable improvement. Stems are longer and color better.

Fall openings in the large stores are creating no little extra demand for stock. This week thousands of asters will be sold at the fair grounds for a charitable benefit, these flowers being purchased by society ladies and donated for that purpose. This will keep the aster supply well in hand and naturally cause a demand for other flowers.

Various Notes.

The program and essay committee of the Detroit Florists' Club held a special meeting September 17 and outlined a program for the ensuing year. Many most interesting subjects pertaining to various branches in our business will come up for discussion.

The Michigan State Fair opened September 19. The exhibits in Horticultural hall are by no means the most extensive displays on the grounds; in fact, sorry to say the florists of Detroit seem to be losing interest. Exhibits this year are by W. B. Brown, Frank Holznagle and Mrs. Bogola. Mr. Brown

dening committee of the Twentieth Century Club. This good work is being carried on more extensively each year; liberal cash prizes are given as an inducement to the little gardeners. Awards were also made this year by the Detroit Florists' Club, J. F. Sullivan, E. A. Scribner, J. Breitmeyer's Sons, Gus Taepke and B. Schroeter. The judges this year were Walter Taepke, Robert Unger, J. T. Sullivan, E. A. Scribner and Frank Danzer. Guests of the committee were George E. Browne and Hugo Schroeter.

Chas. Huffard has opened a flower store at 51 Gratiot avenue. Mr. Huffard for some years has conducted a flower stand in a local drug store.

Breitmeyer's staff will be busy decorating J. L. Hudson's store with cornstalks, etc., for the fall opening. They also have the contract for decorating Mr. Hudson's store at Toledo.

W. B. Brown entered his delivery outfit in the horse show at the state fair. H. S.

OBITUARY.**John H. Sievers.**

John H. Sievers, one of the best known and oldest florists on the Pacific coast, died at his home on Buchanan street, San Francisco, September 7. Mr. Sievers was a native of Bremen, Ger-

cess with carnations was phenomenal and among his creations in this line probably Hannah Hobart is the best known. Always keenly interested in hybridizing, many new and valuable varieties were disseminated from his greenhouses and the showing, during the proper season, of tuberous begonias, pelargoniums and stove plants was an education in itself, which was taken advantage of by thousands of plant lovers from all parts of California.

Always an enthusiast in his lifelong work, Mr. Sievers, probably more than any other single grower, helped with his presence and his magnificent stock to make the California State Floral Society's exhibitions a success and the recently started and struggling new flower shows could always depend on him to give financial aid as well as a handsome exhibit. For many years before the fire he conducted a retail store on Post street with the late J. B. Boland. This store was noted for carrying one of the finest stocks of cut flowers in the town.

Mr. Sievers is survived by a son, John R., well known to all the horticultural fraternity, and by four married daughters, his wife having died several years ago. The funeral was held from his late residence and interment was at Woodlawn cemetery. There were several hundred people present and the trade was well represented.

Mrs. Charles Dickinson.

Mrs. Charles Dickinson, wife of the vice-president of the Albert Dickinson Co., died at her residence, 1531 Dearborn avenue, Chicago, September 17, after an illness of about three weeks. Mrs. Dickinson was taken ill while at Easthampton, L. I., after having spent the summer in the east. Her daughters, Mrs. E. McK. Whiting and Mrs. Leonard E. Whiting, both of New York, were with her and accompanied her to Chicago, remaining with her until her death. Three sons also survive her. Mrs. Dickinson was 58 years old. She had been a resident of Chicago for eighteen years.

Max Leichtlin.

Max Leichtlin, the well-known German botanist, died September 3, in the seventy-ninth year of his age. The funeral took place at Baden-Baden.

Katherine Sherman.

Miss Katherine Sherman, daughter of E. M. Sherman, president of the Sherman Nursery Co., died at the family home at Charles City, Ia., Monday, September 12. She was nineteen years of age.

James M. Kennedy.

At his home at Dansville, N. Y., James M. Kennedy died September 8, aged 49. Mr. Kennedy had a stroke of paralysis fourteen months ago and never recovered his health. He was one of Dansville's prominent nurserymen, having followed the nursery business since 1876. He was a member of the Dansville Nurserymen's Association, also of the American Association of Nurserymen, and belonged to several local lodges. He had served as vestryman of the Episcopal church for many years. Mr. Kennedy is survived by his wife, one son, James Edward Kennedy, and daughter, Miss Helen Kennedy; also by his aged mother, Mrs. Thomas Kennedy, and sister, Miss Mary Kennedy, all of

**John H. Sievers.**

showed a large floral arch with an open Bible. Mr. Holznagle had a very pretty wreath and Mrs. Bogola also had a wreath. A vase of fine gladioli was also exhibited by Mr. Brown. Palms, ferns, etc., were shown by Messrs. Holznagle and Brown. Many fine asters were shown by amateurs.

The annual exhibition of flowers and vegetables at the public schools was held September 15 and 16, under the direction of the home and school gar-

many, and had been in business in San Francisco for over forty years. With F. A. Miller he first established the Exotic Gardens on Mission street and later dissolved the partnership and built one of the largest ranges of glass in this section, at the present location on Van Ness avenue. Here Mr. Sievers made a specialty of carnation, orchid, begonia and palm growing and his conservatories have for years been one of the show places of the town. His suc-

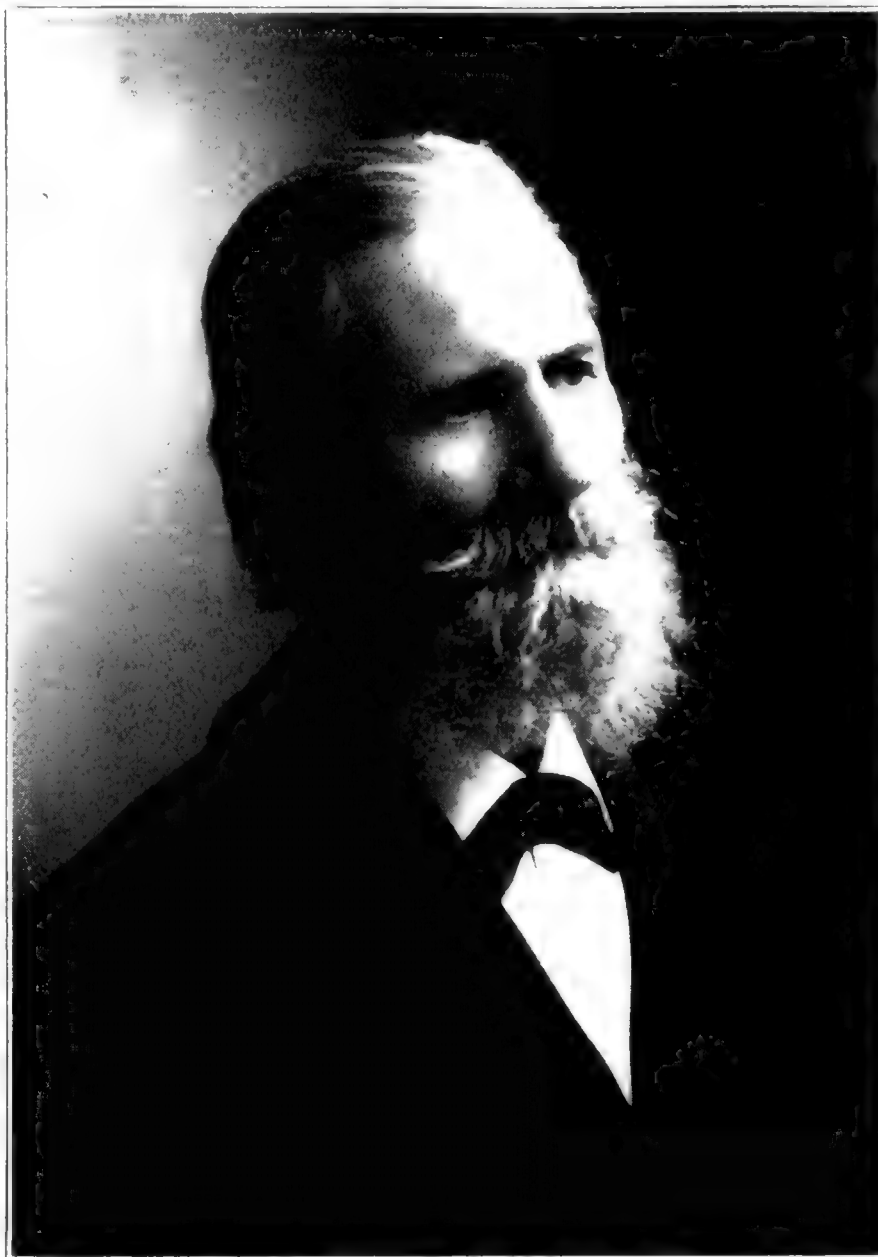
pansville, and one brother, Richard Kennedy, of Ripley, N. Y. The funeral was held Sunday afternoon, September 11, Rev. J. V. Cooper officiating.

George Wittbold.

Once more the craft in Chicago has been called on to pay the last tribute of respect to its oldest member. When the summons came, September 19, to venerable, kindly George Wittbold, it removed not only the oldest man then actively engaged in the trade in Cook county, but the founder of the oldest business in this line in the city, and the one man who has seen the florists' industry grow from small beginning of its early day to the great proportions of the present.

George Wittbold was born April 25, 1832, at Hanover, Germany, and as a young man obtained that thorough knowledge of plant growing which is characteristic of the gardeners educated in the Royal Botanic Garden at that place. Coming to America in 1857, he was not the first commercial florist of Chicago by some years. First of all was Samuel Brooks, and then came Edgar Sanders. The third establishment was that of Williams & Wittbold, but has long outlived its predecessors. Williams & Wittbold had two places, Mr. Williams conducting one on what is now Fullerton avenue, while Mr. Wittbold's first glass was about where North avenue intersects Clark street. It was then some distance outside the city, but Mr. Sanders was still farther out, at what is now the corner of Belmont and Evanston avenues. The Brooks establishment was far out on the south side. At the close of the Civil war the partnership of Williams & Wittbold was dissolved and in 1869 Mr. Wittbold acquired the land on which he has lived and conducted his business for the last forty-one years. At the time of his purchase this was marsh ground, far outside the settled city districts. His contemporaries told him it was not worth the \$2,000 he agreed to pay for four acres, but by the time Mr. Wittbold had his marsh filled in he had many opportunities to turn his investment profitably. In later years he often has referred to an opportunity for an exchange of his property for a 7-acre tract nearer town, but still in an unreclaimed condition. After the city had grown, first to him and then many miles beyond, he regretfully said he wished he had made the trade, but in the earth 70s he thought that four acres was as much as ever would be required by a florist and that it would be all his greenhouses could earn the taxes on. When it came to putting in the public improvements, he did, in fact, find he had more than he could handle and sold a part of the Buckingham place frontage. Today his three remaining acres are in a solidly built up section, where real estate values are measured by the front foot and the property represents independence for its owner.

All the time that Chicago was growing the Wittbold business grew with it. Where in the beginning only a little local trade was handled, in the course of time a big range of glass backed up two retail stores and a large wholesale business was done, both in the city and throughout the west. Mr. Wittbold brought up a family of five sons, each of whom possessed the father's aptitude for the business and all of whom at



George Wittbold.

length became associated with it, assisting in its extension and eventually taking over the entire responsibility. A few years ago the George Wittbold Co. was incorporated, the founder occupying the presidency, but each of the sons holding an interest, with Louis Wittbold as secretary and treasurer. Since that date the progress has been more rapid than at any time in the history of the business. A large nursery and greenhouse plant has been established at Edgebrook, Ill., and many new lines have been successfully added. When the sons took over the burden of active management, Mr. Wittbold was permitted to indulge his preference and devote his time to the friends of his youth, the palms and ferns which were his specialty from the time the business became large enough to admit of specializing. Until quite recently he has enjoyed excellent health and was invariably to be found at the potting bench, where many visitors stopped for a moment's chat with this kindly, sweet tempered old lover of nature.

Mr. Wittbold was survived by his widow, Mrs. Emma Wittbold, and by four sons and three daughters. The sons are Fred, Louis, Henry and Otto. The fifth son, Gustave, died January 24, 1908. The daughters are Mrs. Mary James, wife of the florist at Des Plaines; Mrs. Sophie Neve and Miss Helen Wittbold.

The funeral was held Wednesday afternoon, September 21, from the late residence at 3319 North Halsted street.

There was a large attendance of those in the trade, while two wagon loads of floral pieces showed the esteem in which Mr. Wittbold and his family are held. Interment was at Graceland. The pall bearers were George M. Garland, Frank Garland, Warren Garland, Otto Herman, Oscar Margraff and Dr. G. H. Fricke.

John Donn.

John Donn, a veteran florist and landscape gardener of Baltimore, Md., died September 13 at his residence, 1319 North Caroline street. He was 66 years old and was born in Ayr, Scotland, but came to America about thirty-five years ago. He was at one time in charge of the flower department of Peter Henderson & Co., in New York city. After removing to Baltimore he conducted a large establishment on Erdman avenue for many years. He had the reputation of being an expert landscape gardener and was a prominent member of the Gardeners' and Florists' Club of Baltimore. The funeral was held on Friday afternoon, September 16, and the interment was in London Park cemetery. He is survived by a widow, Mrs. Eva Ripple Donn, and by two nieces, Miss Susie McFarlane and Mrs. G. E. De Muth. Q.

South Bend, Ind.—C. E. Campbell, receiver for the South Bend Floral Co., has paid a dividend of one and one half per cent and his notice says it is all the creditors will receive.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLOVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00. To Europe, \$2.50.

Advertising rates quoted upon request. Only strictly trade advertising accepted.
 Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS, PAGE 78.

CONTENTS.

The Retail Florist.....	7
— The Casket Design (illus.).....	7
— Automobile Delivery (illus.).....	7
— Cost of Auto Delivery.....	7
The Canna of Today.....	8
Freelias for the Market.....	8
Iris Mme. Chereau (illus.).....	9
Violets.....	9
— Green Fly on Violets.....	9
— Gov. Herrick Violet.....	9
Asters for Forcing.....	9
Geraniums.....	10
— Geranium Culture.....	10
— Jean Viaud Geranium (illus.).....	10
Draining a Garden.....	10
A Novel View (illus.).....	11
Primula Obconica.....	11
Formula for Thrips.....	11
Seasonable Suggestions.....	12
— Dutch Bulb Compost.....	12
— Show Pelargoniums.....	12
— Cyclamens.....	12
— Brief Reminders.....	12
Boston.....	12
Cincinnati.....	13
Washington.....	14
Baltimore.....	14
St. Paul.....	14
St. Louis.....	14
Providence.....	15
Syracuse, N. Y.....	15
Columbus, O.....	15
Detroit.....	16
Obituary.....	16
— John H. Sievers (portrait).....	16
— Mrs. Charles Dickinson.....	16
— Max Leichtlin.....	16
— Katherine Sherman.....	16
— James M. Kennedy.....	16
— George Wittbold (portrait).....	17
— John Donn.....	17
“Money Good Enough”—Gude.....	18
Sell your Surplus.....	18
Chicago.....	18
Philadelphia.....	24
New York.....	25
Indianapolis.....	29
Minneapolis.....	30
New Orleans.....	34
Steamer Sailings.....	36
Seed Trade News.....	38
— Imports of Seeds.....	38
— Imports.....	40
— Rain on the Limas.....	40
— Dutch Bulbs.....	42
— State Correspondents.....	42
— Catalogues Received.....	45
Vegetable Forcing.....	45
— Grand Rapids Convention.....	45
Lexington, Ky.....	47
Nursery News.....	52
— Imports of Nursery Stock.....	52
Pacific Coast.....	54
— Seattle, Wash.....	54
— San Francisco.....	54
Milwaukee.....	58
Denver.....	58
Pittsburg, Pa.....	60
Springfield, O.....	60
Evansville, Ind.....	69
Greenhouse Heating.....	70
— Overhaul the System.....	70
— Natural Gas for Heating.....	70
— Two Michigan Houses.....	72
Louisville, Ky.....	74
Glen Cove, N. Y.....	76

Elmhurst, Ill.—Wendland & Keimel have completed a new stack, ninety feet high and four and one-half feet in diameter. They now have ten houses and the stack will take care of quite an addition, probably not far distant.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
 The Review brings results.

THE trade reports collections as having improved considerably within the month.

THE waterproof chiffon is not only a money-maker for the supply houses but is a boon to the retailer.

THE Florists' Club at Springfield, Ohio, the home of several great mail order plant houses, has contributed \$25 to the funds of the Postal Progress League.

THE Want Ad pages of The Review are worth watching every week. Many fine opportunities are shown there—not merely a few, but a hundred or more each week.

INQUIRIES must be signed with full name, and address must be given, to receive reply. Signatures are not used for publication in The Review, but anonymous inquiries are not answered.

J. W. Ross, Centralia, Ill., sends The Review specimen blooms of the new dahlia, Wm. Ross, deep scarlet, large flower, of the show type; also foliage of a new seedling coleus of striking colors.

WHEN you send photographs to an editor, write the title on the back. The Review frequently receives pictures with no clue by which the sender can be identified, not even a postmark. Among the unmarked pictures recently received was the portrait of a lady and two views in a flower store.

THE United States government always has classed as nursery stock all imports of bulbs and all imports of certain plants handled only by florists, such as palms, azaleas and orchids; but the Department of Commerce and Labor in 1909 separated “orchids, palms, dracaenas, crotons, azaleas, tulip and other bulbs, bulbous roots or corms cultivated for their flowers” from “other plants, trees, shrubs or vines,” and found that the imports of the former aggregated an invoice value of \$954,399, or almost half the total of “all nursery stock,” in which these seed trade and florists' items still are included. The completed figures by countries from which the imports came will be found on page 52 of this copy of The Review.

“MONEY GOOD ENOUGH”—GUDE.

As readers of the daily papers know, a Chicago gentleman who occupies for the moment the office of Secretary of the Treasury has conceived the bright idea of leaving his mark upon the finances of the United States by reducing the size of the paper money. The average person is too deeply concerned with the decreasing purchasing power of the dollar to regard a decrease in the size of the bill itself either as important or inappropriate, but commercial bodies are opposing the change. William F. Gude, who, besides conducting a flower store, is president of the Washington Chamber of Commerce and director in a bank, is quoted in a New York paper as saying:

“If the United States government is

reduced to the necessity of instituting an economy by cutting down the size of our bank notes it is in pretty bad shape, it seems to me. It looks to me like a case of saving at the spigot and wasting at the bung hole. The economy resulting would be so infinitesimal compared with the annoyance and additional labor and expense that would be imposed upon the banks and the business people that it would not be worth while talking about.

“I believe in economy in government, but it appears to me that this proposition would not be an economy. The present size of our notes is all right. The people are used to it, and I can see no good reason for making a change. It surely would take ten years to retire the present circulation, and in that time the expense to the people would be far greater than the saving to the government. I do not like it. I am satisfied with the currency as it is.”

SELL YOUR SURPLUS.

No matter what your surplus is, somewhere there are pretty sure to be buyers who need just that stock. And The Review reaches the whole trade:

The little ad in The Review brought us too many results with the first insertion, but they came a little too late to head off the second insertion.—L. C. Stroh & Sons, Batavia, N. Y., September 12, 1910.

The success with which they moved surpluses by advertising in The Review has caused many a florist to work up stock and get into the wholesale line. No need to be content with a limited local trade.

CHICAGO.

Census Count Is 2,185,283.

If the Chicago market had been compelled to rely for its business in the last week on the 2,185,283 people that Uncle Sam found within the city limits, business would have been a great deal worse than it really was; the week has been a quiet one, the bulk of the stock going to the many additional millions of people who contribute the shipping orders that are the dependence of this market. The local retailers are doing a little more each week, but the city business is not yet large enough to cut much figure as compared to the shipping demand. There was a decrease following September 12, but weather conditions at the end of the week served to cut down the supply. The same was apparently the case throughout a wide stretch of country, for September 19 there was a nice increase in shipping demand, but since then nothing exceptional has been stirring. Business is not bad, but it is not good; the market might easily become oversupplied.

After having been in the background for some little time, roses again occupy a conspicuous place. The supply or quality of other stock is such that whatever business there is stirring is reflected in the demand for roses. Beauties once more are in abundant supply; many growers are on the upgrade with their crops and quality is excellent. A considerable proportion of the cut is on long stems, whereas a good part of the demand is for medium-stemmed stock. The fall openings also are making a special call for short Beauties, and the short to medium grades are

FIRST-CLASS BEAUTIES

We are on with an Excellent Crop

For years our house has been recognized by Beauty buyers as one of the largest and most dependable sources of supply in the entire United States—we ship Beauties all over the country—and this season we have the cut of a larger number of plants than ever before. Now in excellent crop. All lengths. Fine large heads, splendid color and substance, strong stem and heavy foliage. Order here and come again.

KILLARNEY

PINK AND WHITE

Killarney and White Killarney are the big sellers this season and it is to your interest to prove for yourself our claim that our Killarneys are in a class by themselves. You will recognize the fact if you try a few shipments. We are just getting into another heavy crop of both Killarney and White Killarney. Plenty of the select grade and a fair proportion of specials.

CHRYSANTHEMUMS

Mums are ready and we can supply any needs. Write us. As the season advances we shall have large supplies of the best varieties. You can be sure that we shall, as in other years, be headquarters on fancy Mums.

CARNATIONS

The quality of the carnations is improving rapidly and every day brings an addition to the supply. You can order here with the certainty that you are calling on the largest lot of high grade carnations in this market.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Let your orders come.

Asters

The asters are passing, but we still ship some pretty fair stock. Call on us for anything you need.

Violets

The violet season has opened. As usual, we have the cream of the Hudson river doubles.

Greens

Headquarters for Asparagus bunches, Smilax, Farleyense, Adiantum, Mexican Ivy and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
White Killarney, special.....	\$ 8.00 to	\$10.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
Killarney, special.....	8.00 to	10.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
Kaiserin, special.....		8.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
My Maryland, special.....		8.00
" " select.....	5.00 to	6.00
" " seconds.....	3.00 to	4.00
Richmond, special.....		8.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
CARNATIONS		
Common.....	1.00 to	1.50
Select.....	2.00 to	3.00
MISCELLANEOUS		
Violets, double.....		1.00
Mums, fancy.....per doz.,	\$3.00	
medium, per doz.,	\$1.50 to 2.00	
Asters, select.....	1.50 to	2.00
common and short.....	.75 to	1.00
Easter Lilies.....per doz.,	\$2.00	15.00
Gladioli.....	2.00 to	4.00
Valley.....	3.00 to	4.00
DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" " per bunch	.35 to	.50
" " Sprenger.....	.25 to	.50
Adiantum, fancy, long.....per 100		1.00
" " medium.....	.50 to	.75
Farleyense.....	10.00 to	12.00
Smilax.....per doz.,	\$1.50	12.00
Mexican Ivy.....per 1000,	6.50	.75
Ferns.....per 1000,	1.50	.20
Galax.....	1.25	.15
Leucothoe Sprays.....		.75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

PINK KILLARNEY WHITE

The fine quality of our Killarneys of both colors is well known and we always do a large shipping business on these. Those who have not ordered of us should do so without delay. All lengths in quantity.

Also fine Beauties, Richmond and Maryland

MUMS

Ready in any quantity

ASTERS

Best the season affords

CARNATIONS

Improving every day

VALLEY

Fancy Valley always on hand

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX** arriving daily.

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

commanding relatively better prices than the long stems.

There has been a marked improvement in the quality of the Killarney and White Killarney. These are now available on stems which entitle them to grade as specials. Whereas a short time ago a large part of the crop was short roses, now the bulk of the receipts grade in the select class. The color of Killarney is excellent. Such Maid as are received are good and quite a quantity of Bride now comes in. Occasionally these two varieties are seen of length of stem and size of bud that give them first choice when set beside the Killarneys. A few Jardine meet with good sale. Mrs. Field again is in fine shape and in position to compete with the other sorts. Maryland is not an important factor, though a few growers still are cutting it in considerable quantity and of excellent quality. Richmond is less abundant than in the last fortnight.

The carnation growers are beginning to be heard from. Stems are lengthening and the number and size of shipments is increasing. Prices are on the upgrade, keeping pace with quality, or even leading it, for usable asters now are hard to obtain, though there are thousands of the kind that indicate the fag end of the crop. Gladioli are on the wane, though a moderate quantity of first-class stock still is seen. The demand for these is distinctly less than it was earlier in the season.

Chrysanthemums are in rather heavier supply than ever before at this date. The stock is earlier than in any recent year. The bulk of the yellows still are Golden Glow, but some growers have cut most or their Monrovia and October Frost. Some of the stock is strictly first-class, but much of it is as distinctly low grade. The price for the best goods has moved up perhaps twenty-five per cent, but is still below what corresponding quality has brought in other years.

Violets have arrived in moderate quantity.

Easter lilies are in only moderate supply and are bringing better prices than for some months. Valley is moving quite well because of the increas-

ing number of weddings. Cattleyas continue short of the demand, with a variety of other orchids available in their stead.

The fall openings are making a demand for asparagus strings and smilax. Other greens are plentiful. Wild smilax is selling in moderate quantities.

Flower Show at Coliseum.

Good fortune and good management have combined to make the Coliseum after all available for this year's flower show.

It had been thought impossible to secure this best of all locations, and arrangements had virtually been completed for holding the show in the First Regiment Armory, but the postponement of the land show to November 19 opened the way for the flower show to secure the building for its usual dates. At a meeting of the executive committee of the Horticultural Society, held September 16, all the arrangements were completed, the date to be November 7 to 12. The land show people have November 13, Sunday, as one of their dates for installation work, but it is thought likely arrangements can be made to carry the flower show through that day also.

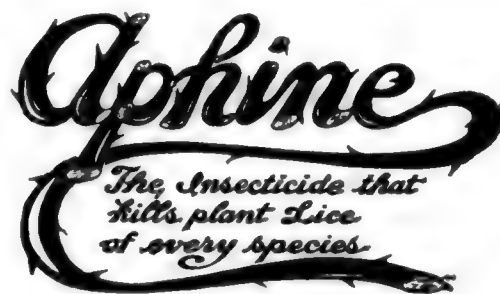
George Asmus has been appointed manager.

Weekly meetings will now be held with the intention of making this year's show the largest yet held in Chicago.

Jumps from Moving Train.

The local daily papers September 20 contained the following item:

Charles Nelson, a florist, 1605 North Leavitt street, became insane yesterday, it is said, while making a trip in the west and jumped from a moving railroad train. Chief Deputy Sheriff Charles Peters received a telegram from the sheriff at Grand Junction, Colo., to this effect. It is said that Nelson has a brother-in-law named Nordland in Chicago. The florist is not married, living at the home of Charles R. Low. As the train on which he was traveling neared Grand Junction, Nelson is said to have jumped out of a window.



Its merits have been conclusively proven through Public Demonstrations.

Aphine will not injure the tenderest flower or foliage—in fact it invigorates plant life.

It possesses excellent cleansing qualities.

\$2.50 per Gallon, \$1.00 per Quart

Get it from your Seedsmen, or write

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents
MacRORIE-McLAREN COMPANY
Crocker Bldg. San Francisco, Cal.
Mention The Review when you write.

Various Notes.

Poehlmann Bros. Co. is clearing the ground in preparation for putting up thirteen more houses, each 27x350, at Plant A.

Joseph Mendel, who operates two flower stores on the west side, was successful at the primaries September 15, securing nomination as one of the democratic candidates for county commissioner. He received 19,509 votes, being nearly 4,000 more than the next man. This appears to be a democratic year and he thinks his prospects for election are good.

It is reported that Joseph Klimmer, who has been seriously ill for several weeks, now shows a little improvement and there is hope for his ultimate recovery.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

SPECIAL FANCY ROSES

AMERICAN BEAUTY, KILLARNEY, WHITE
KILLARNEY, MY MARYLAND and RICHMOND

ORCHIDS and FANCY VALLEY

Good Short Roses, our selection, \$30.00 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES

Per doz.

Per 100

Extra long specials.....	\$3.00 to \$4.00
36-inch.....	2.50
24 to 30-inch.....	2.00
15 to 18-inch.....	1.50
12-inch.....	1.00
Shorter.....	per 100, \$4.00, \$6.00
Per 100	
Killarney, long.....	\$ 8.00
Medium.....	6.00
Short.....	\$3.00 to 4.00
Richmond, long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00
My Maryland, long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00
White Killarney, long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00
Cardinal, select.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

Perle, medium.....	\$4.00 to \$ 6.00
Short.....	2.00 to 3.00
Carnations.....	1.50 to 3.00
CHRYSANthemums, Golden Glow, Yellow; October Frost, white; \$1.50, \$2.00 and \$2.50 per doz.	
Asters, good, outdoor.....	\$2.00 to \$3.00
" short, ".....	.75 to 1.00
Orchids, Cattleyas.....	per doz., \$7.50
Harrisii Lilies.....	12.00 to 15.00
Valley.....	3.00 to 4.00
Gladioli.....	3.00 to 5.00
Plumosus Sprays, Sprengerl.....	2.00 to 3.00
Plumosus Strings, extra long, per string, 60c	
Smilax.....	per dozen, \$1.50 to \$2.00
Galax.....	per 1000, 1.00
Ferns, fine, new.....	" 1.50
Adiantum Cuneatum.....	.75
Adiantum Croweanum.....	.75 to 1.00
Boxwood.....	per bunch, 35c
Leucothoe Sprays.....	1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

E. B. Washburn, of Bassett & Washburn, recently was elected to membership in the Chicago Athletic Club. His name had been on the waiting list about two years and a half.

J. G. Mastin & Co., manufacturers of the Mastin spraying machine and various other devices, are now preparing to market an improved hose coupling. It requires only a simple twist of the wrist—in fact, amounting to a one-quarter turn of the ends—to lock or unlock the coupling, thus doing away with the old screw coupling, with its consequent kinking of the hose.

A call on Schiller The Florist found

George Asmus, the manager, busily at work on a funeral design. He said that although there had been nothing special, nevertheless business was much better all summer than it was last year.

The Ernst Wienhoeber Co. recently added a two-story brick building, about 25x30 feet, extending from the rear of the former workroom to the alley. The first floor is used as a receiving room for cut flowers. Here they are sorted, then sent forward to the old workroom for arrangement in vases, then into the display room. The new building is arranged so that wagons can come in under cover while unloading. The second

floor is used as a storage room for cut flower boxes, supplies, vases, baskets, etc. It was necessary to tear down part of one of the greenhouses to make room for the new building.

The Geo. Wittbold Co. had the decorations for the opening of the new National City Bank, at the southeast corner of Dearborn and Monroe streets, September 19. Otto Wittbold returned from northern Michigan September 16.

F. R. Weissgerber, the veteran florist at 3451 North Hamilton avenue, reports that his nephew, Michael Penchar, employed by Mr. Weissgerber for the last seventeen years, is now completing his

Buyers' Satisfaction AT ALL TIMES

Is proof to us that our stock is **right**, that our method is **right** and you can rest assured that we will treat you **right**.

Orders are what we want **today, every day** and we will prove it.

Roses are plentiful and of good quality. **Asters** nearing the end, though our supply is still large and some fairly good stock can be had. **Carnations** are coming in, though as yet in limited quantities, stem short.

Chrysanthemums can be had in quantities, both white and yellow.

Wild Smilax

We are headquarters. Shipments now arriving daily, so can supply ordinary quantities without notice. Stock is fine this season. Send along your orders.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75

ROSES Per 100	
Brides.....	\$4.00 to \$5.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	
fancy.....	1.00 to 1.50
medium.....	2.00 to 3.00
common.....	2.00 to 3.00
ASTERS, fancy.....	1.00 to 1.50
medium.....	1.00 to 1.50
common.....	.75 to 1.00

MISCELLANEOUS

Harrisii Lilies..... per doz., \$1.50	
Auratum Lilies..... per doz., 1.50	
Gladioli..... per doz., 50c to .75	
Valley.....	3.00 to 4.00
Tuberose.....	4.00 to 6.00
Adiantum.....	.75 to 1.00
Asparagus Strings..... each,	.60
Asparagus Bunches.....	.35 to .50
Sprengeri Bunches.....	.35 to .50
Smilax..... per doz., 1.50 to 2.00	
Galax..... per 1000,	1.00
Ferns..... per 1000,	1.50
Roxwood..... per lb.,	.25
Wild Smilax..... per case, \$3.00, \$4.00 and 5.00	

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon.

Mention The Review when you write

own greenhouses and will soon be fully installed in business on North Francisco street between Belmont and Lee avenues. Mr. Weissgerber makes a specialty of ferns and has several houses of these that are making fine growth. He has also experimented with a few orchid plants and says he has obtained some good blooms.

John Lang, whose specialty is ferns and bedding plants for the wholesale market, is busy taking geranium cuttings. He also has about 20,000 pansy plants started for spring sales. Two houses of White Enchantress and Enchantress are beginning to show some nice blooms. Mr. Lang's greenhouses cover about an acre of ground at the northeast corner of Melrose avenue and North Robey street and every foot of space is utilized to the best advantage. There are three or four houses of Boston ferns that show expert care and attention.

C. Frauenfelder & Co., 3343 West Madison street, say that business is quite satisfactory and they would like to spread out, but they say they cannot spread sideways or endways, which leaves only up and down, and they fear that one greenhouse on top of another, although novel, would scarcely produce results.

The flower show at Lake Forest was featured in the daily papers, but, of course, the millionaires' wives got all the credit for the quality of the blooms. A number of them employ gardeners of exceptional skill.

E. E. Pieser, of Kennicott Bros. Co., is at home from his outing in Canada. He tells his friends he has been at

Special 10% Discount on Baskets

Send for our Price List on

FLORIST SUPPLIES

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

Mention The Review when you write.

Montreal for the Eucharistic congress, which was in fact in session while he was there.

E. H. Hunt has this week sent to a large number of buyers a duplicating order book, enabling the customer to retain a carbon copy of each order. Miss Harper, of this house, has just returned from her vacation.

There is a report in the market that the parties operating the saloon and restaurant on the first floor of the building at 58 and 60 Wabash avenue expect to secure the second floor when the lease of the Flower Growers' Market expires next May.

E. C. Amling received the first violets of the season September 19, and John Michelsen says the quality was excellent compared to the first shipment of other years.

Sinner Bros. completed replanting their place September 20. They have cut down on other roses to give space to Maryland, Jardine, Killarney and White Killarney and are already cutting these varieties in considerable quantity.

The A. L. Randall Co. has moved its office from the second floor to the third floor, thereby adding materially to its selling space in the cut flower department.

Place Your Next Order for

FLORISTS' WIRE WORK

With Wm. Hielscher Wire Works

38-40 Broadway - - - DETROIT

Catalogue for the Asking.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 188 LAKE ST. KENDALLVILLE, IND.

Henry Van Gelder says last week gave a larger volume of sales than any in the record of the Percy Jones business since the first week in June.

Julius Zschau has moved his retail store from 11144 Michigan avenue two doors north, to 11140, where he has better facilities than before.

September 20 was the anniversary of Kyle & Foerster's opening for business and many friends dropped in to congratulate them on the progress they have made. Hoerber Bros. also completed their first year in business this week and express themselves as well satisfied with results to date.

John C. Mulder's daughter has an exhibition of her drawings on view at John Kruchten's; while her orders are being put up she decorates the bulletin board. Nearly every visitor remarks on the excellence of the sketches.

Tim Matchen, at Peter Reinberg's,

BEAUTIES

All that we ask is that you send us a trial order. We assert that there is no better stock than ours, and our crop, besides being fine, is so large and so steady that we can take good care of all buyers—now and any time.

Also strong on White and Pink Killarney.

Asters, Gladioli, Valley, Lilies and All Other Cut Flowers in Season.

Plenty of Adiantum, Asparagus Strings and Sprenger Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 6.00 to \$ 7.50
Vandas, bluish lavender.....	"	3.00 to 4.00
Dendrobium Formosum, white.....	"	5.00 to 6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to 6.00
Dendrobium Phalaenopsis, pink.....	"	12.00 to 15.00
Gardenias.....	Per doz.,	3.00 to 4.00

AMERICAN BEAUTY—Specials.....	Per doz.,	3.00
30-in.....	"	2.50
20 to 24-in.....	"	2.00 to 2.50
15 to 18-in.....	"	1.50 to 2.00
Shorter.....	"	.75 to 1.25
Killarney.....	Per 100,	3.00 to 8.00
White Killarney.....	"	3.00 to 8.00
My Maryland.....	"	3.00 to 8.00
Richmond.....	"	3.00 to 8.00
Mrs. Field.....	"	3.00 to 6.00
Bridesmaid or Bride.....	"	3.00 to 6.00
Kaiserin.....	"	3.00 to 6.00
ROSES, our selection, mixed.....	"	3.00

CARNATIONS

Select.....	Per 100,	1.50 to 2.00
Fancy.....	"	1.50 to 2.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	3.00
Chrysanthemums, medium.....	"	1.50 to 2.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50
Asters, special.....	Per 100,	3.00 to 4.00
Asters, select.....	"	1.50 to 2.00
Daisies, Shasta and yellow.....	"	1.00 to 1.50
Gladioli, fancy.....	"	4.00 to 5.00
Gladioli, common.....	"	2.00 to 3.00

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.60 to .75
Sprenger.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$1.50	12.00
Mexican Ivy.....	"	.75
Ferns.....	Per 1000, \$1.50	.20
Galax green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wid Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

says that the Mrs. Field now being cut are taken in preference to either Killarney or Maryland.

At Winterson's Seed Store, L. H. Winterson reports wholesale business as running heavy, with the retail department showing some little signs of the

rush that is to come. Robert Newcomb, who has been in the west for some months, is assisting.

Richard Prescott, at Charles Northrup's place in La Grange, is still sending in some excellent asters.

C. W. McKellar says that Dendrobium

Phalaenopsis is selling well as a substitute for cattleyas. He still is receiving some quite fair asters from New York growers.

George Perdikas has enclosed his stand at the corner of Jackson boulevard and Dearborn street, and will continue it through the winter in conjunction with his store on Wabash avenue.

N. J. Wietor is one of the active members of the Kenmore Improvement Association and plays on its baseball team. September 18 he saved the day and the game against the Kenmore Athletic Club. Wietor Bros. report some exceptionally large orders for field-grown carnation plants. This week they are shipping 12,000 plants to Will Bros. Co., Minneapolis.

The removal of the National City Bank to new quarters September 19 brought some extra business to many of the downtown retailers. Beauties principally were sent.

John Mangel makes good use, in his window and in decorations, of cut fronds of Polypodium Mandaianum, obtained from W. A. Manda, South Orange, N. J. They are said to be notably enduring.

L. R. Bohannon, in the University Club, reports business as quite fair. He has a large telephone trade.

Ed Enders, right-hand man for C. A. Samuelson, is again on duty after an automobile trip to the Indianapolis motor races. He has made nearly 4,000 miles with a friend this summer.

Mr. and Mrs. J. Schoepfle are enjoying a European trip. When last heard from they were climbing the Jungfrau and sent picture postcards showing their descent on sleds through the snow of August. Martin Schoepfle is looking after the store on Belmont avenue during their absence.

Vaughan & Sperry say they think the fall season is opening earlier or stronger than usual with all the trade in the Chicago shipping territory, but that business seems to be especially good in the northwest.

Phil Schupp points out that it still is 92 degrees in the shade at Fort Worth, Tex., as he submits for inspection letters written the same day by two of J. A. Budlong's customers there, express-

Niessen's News Column

Prices of Cut Flowers are more or less uniform, regulated by market condition, supply and demand, and in that direction we can offer you the best the market allows. That is guaranteed to you, by our quality stock and our immense supply.

In addition to this we offer you the kind of service and business methods to which we largely attribute our success in the marketing of cut flowers.

Don't only aim how cheap you can buy; quality and service are deserving of equal consideration. We are increasing our supply, perfecting our system each season. To deal with us means, that you can better cater to your trade and increase your business.

Dahlias

Our growers have largely increased their acreage over last year, and they are producing better stock. Quality and quantity facilitate sales. We have never experienced a better demand for Dahlias, and glad to say we are prepared for the popular demand.

We offer you the Best in Dahlias, variety, quantity, and superior quality.

\$1.50 to \$4.00 per hundred.

Valley

\$3.00 and \$4.00 per hundred.

Beauties

\$1.00 to \$3.00 per dozen.

Easter Lilies

Our lily grower is an expert in his line. Lilies are his only crop, and he grows them well. We can furnish a thousand just as readily as a dozen.

\$1.50 per dozen,
\$10.00 per hundred.

Bronze Galax

We handle the Best we can find in the Galax section. If you buy our Galax you need not wait for the new crop. We guarantee each case to be in perfect condition.

\$1.00 per 1,000,
\$7.50 per case.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

DAHLIAS

We represent acres of the finest **DAHLIAS** in New Jersey and can give you every shade of color in quantity.

FINEST ROSES, Pink and White and Red
EASTER LILIES, ASTERS, VALLEY
Good RICHMOND, MARYLAND and KAISERIN
EXTRA HEAVY SMILAX

Special Notice:—

We will be the sole agents for the new rose **Princeton**, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

Mention The Review when you write.

ing satisfaction with the way the stock is arriving.

Albert Lies, at Niles Center, is sending Zech & Mann a sport of Killarney which closely resembles the old Mme. Carnot. He has 1,500 plants that are now in good crop.

The Illinois Heater & Mfg. Co. reports that the sales of its self-watering flower boxes for the first eight months of this year show an average increase of 400 per cent each month over the corresponding time one year ago. They point this out as an indication of the prosperity in the florists' trade.

Recent visitors: D. C. Garrett, of the Cottage Floral Co., Little Rock, Ark.; O. Will, Minneapolis; E. J. Fancourt, of Pennock-Meehan Co., Philadelphia; H. M. Burt, of Burt & Coggan, Battle Creek, Mich.; Louis Turner, Kenosha, Wis.; J. A. Carbone, Berkeley, Cal., on his way to New York; F. M. Smith, of Smith & Feters Co., Cleveland, O.; Theo. Miller, St. Louis.

Phil Breitmeyer and Hugo Schroeter, of Detroit, have written that they will be here later in the week.

PHILADELPHIA.

Census Count Is 1,549,008.

The volume of business for the week ending with equal day and night, September 21, is decidedly larger than that of a week ago. There are more flowers coming into town in nearly all the staples, and the percentage of waste is smaller. It cannot be said, however, that prices have advanced, although listed quotations are better maintained than earlier in the season.

The dahlia is the flower of the month. High-water mark in quality has not yet been reached. Shipments are heavy, but the growers assure the wholesalers that with a proper amount of rain and of sunshine both quality and quantity will improve. The demand kept pace with the supply, except on Monday, when the two days' cut was a little more than the market could absorb at

fair prices. The bulk of good stock brings from \$10 to \$15 per thousand, and it must be understood that it takes good flowers to reach these prices. Sylvia is much in demand at from \$15 to \$20 per thousand, with Lyndhurst as a good second. A few fine blooms of Jack Rose have brought from \$2 to \$3 per hundred; one or two of the other fancies, likewise. The singles have not generally sold so well as the doubles, but there are notable exceptions to this rule.

Asters are still an important factor, though many growers are cut out. As is always the case toward the close of the season, the advertising received by the aster has created a strong demand, and all really good stock sells readily at \$2 per hundred. Much more could be used.

The gladiolus is still with us, but it is gradually retiring to the background. Cosmos is an important factor in decorations. Autumn foliage, notably oak leaves, has arrived. Wild smilax is in demand.

The greenhouse grown section of the cut flowers is becoming more important. Beauties are selling well. The average price is better than a week ago, though there is no advance. The smaller hybrid teas have been strengthened by the advent of more good Richmond; pink sells better than white; red comes last. Carnations are slowly improving. The two Wards from at least one grower have made a hit, bidding fair to occupy first places on the list. The bulk of the stock is still pretty short-stemmed. Cattleyas are a little more plentiful. Gardenias have assumed that waxy white appearance essential to their popularity. Valley is in heavy supply and shares with Beauties the attention of the bonton buyers. The first violets have made their appearance, with them pansies, yellow daisies and snapdragon. Several growers are sending in Golden Glow chrysanthemums. Easter lilies are firmer, probably in anticipation of the October weddings; the supply is limited.

Smilax and plumosus sprays are in



DAHLIAS

We have them in all colors and varieties; the finest are in full crop now and we can fill orders for any color in quantity. If you are in the market for large quantities we can quote special prices. Prices run from \$1.50 to \$3.00 per 100; \$15.00 to \$30.00 per 1000.

Valley Our valley grower is in with an especially fine lot. Special, \$5.00 per 100; extra \$4.00 and first \$3.00. Try a shipment of the special; we know you will want it regularly.

Cattleyas, \$7.50 per doz. **Wild Smilax**—We have it constantly on hand; get it fresh from the gatherers. Per 50 pound case, \$6.00.

Supplies of all kinds.

Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.
Open 7 a. m. to 6 p. m. Not open for business on Sundays. Not responsible for flowers after delivery to the Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.
1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

This is what they think of the

Patent Cut Flower Holder

Samples received. Please send me 1000 14-inch Holders. It is what every florist ought to have. LOUIS H. KYRK, Cincinnati, Ohio.

Please send me 1000 Cut Flower Holders. It's a very clever device. GEO. B. HART, Rochester, N. Y.

—Send for samples and price list.—

A. J. BINLEY, - - - **Glens Falls, N. Y.**
Mention The Review when you write.



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.**, (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.

Mention The Review when you write.



New Imported Florists' Baskets

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. Let us send you a sample trial order. We know we can please you. Call and see us when in Chicago. We want to send you our catalogue—it shows many distinctive styles—but we need your name and address.

THE RAEDLEIN BASKET CO., 713 Milwaukee Ave., Chicago
Near Huron St.

Mention The Review when you write

fair demand, but Sprengeri and adiantum are not. Shipping is improving.

Various Notes.

The dahlia show of the Pennsylvania Horticultural Society was held in Horticultural hall, Broad street below Locust, on Tuesday, September 20, from 3 to 10 p. m. Some good stock was contributed.

M. Henry Lynch, vice-president of Dingee & Conard Co., reports their immense rose range in exceptionally fine condition.

Charles Gray commenced work September 19 with J. J. Habermehl's Sons, as buyer for the Bellevue-Stratford store. It is rumored that Henry Bauer and Raymond Kester will give him a dinner.

Lloyd G. Blick, of Norfolk, Va., with his daughter and two friends, were guests of Edward Reid last week. Mr. Blick's party were on a motoring trip that includes Atlantic City, New York and New England. They expect to return to Norfolk from Buffalo.

The Henry F. Michell Co. will hold a dahlia show at "Ten-eighteen" September 27 and the following day. Prizes will be offered for the private gardeners. Entries of choice stock are desired.

William Swayne, of Kennett, Pa., is sending the first pansies, yellow daisies and snaps seen this season to William J. Baker.

Warren Engard commenced work at the Century Flower Shop September 19.

Samuel F. Lilley is receiving early shipments of single violets.

Stem-rot has played serious havoc with the carnations in many sections of the country; the cause is generally believed to be excessive heat and moisture at the critical stage preceding transplanting into the houses. The losses are so serious as to create a noticeable demand for sweet pea seed to fill space.

M. Rice & Co. report the following visitors: B. Hobbs and Mrs. Hobbs, on their honeymoon from Richmond, Va.; John Ratcliffe, of Ratcliffe & Tanner, Richmond, Va.; G. P. Weahlen, of G. P. Weahlen & Co. and formerly of Randolph & McClements, East Liberty, Pa.; L. G. Blick, Norfolk, Va.; Mooney & Weir, Wilkes-Barre, Pa.

Walter Yates has returned from abroad.

H. Bayersdorfer & Co. report heavy receipts of beech sprays, statice, magnolia wreaths and red ruscus. Isaac Bayersdorfer has returned from the west. Many Pittsburg visitors have called at the house.

The Robert Craig Co. has its new sash house completed and filled with specimen cyclamens. The 8-inch stock bears unmistakable evidence of high culture. Phil.

NEW YORK.

Census Count Is 4,766,883.

The tide is turning and another week will see the long anticipated change for the better. Society is fast returning to the city from the summer resorts, and there are many weddings now, and many more booked for October. So the day of the optimist has arrived, even if the wholesale rates have not yet shown much evidence of strength. This is dahlia week in New York, and the three days' exhibition at the American Institute will be the finest the dahlia has ever shown. The entries are numerous, and the balance of the exhibit, in plant grouping and novelties, fruit and flowers, will draw a good crowd. All the

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Three More Novelties

Silver Filigree Baskets. Exquisite combinations in silvery effect, beautiful for favors or any variety of choice work where a small handle basket of artistic appearance is required. These baskets will be especially popular this season because fashion favors silver just now.

Metal Dutch Figures. Quaint little conceptions, true to nature, in typical Dutch costume. They come in pairs, a man and a woman, each with his and her basket, ready to hold a little bunch of flowers or a fern, just the thing that will attract in your window.

New Style Imperial Chinaware. Branching combination vases, high vases, odd shaped vases, all finished in the popular imperial style, giving height and variety that could not be attained with the older and better known vases.

Send for our illustrated catalogue of everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write

retail windows are resplendent in dahlia decoration and the best varieties are now in evidence everywhere. Some of the wholesalers are making the dahlia this week their specialty.

Gladioli have retired from competition; what few arrive sell readily at 2 cents, when perfect, because of their scarcity, but the big shippers are through. Asters, too, are shortening fast, and the market is getting ready for the inflow of the chrysanthemum. Roses are improving and lengthening rapidly, and prices will soon follow suit. Carnations are rapidly coming into favor and in length of stem and size of flower begin to look quite natural again.

The first violets arrived September 16, and every day now will add to the shipments. Quality was better than expected, and the few that arrived were snapped up by the big stores that are striving for the record—on Fifth avenue and Broadway.

The best valley sold at 4 cents at the beginning of the week, and lilies are holding their own. Orchids are increasing, as also are gardenias, both having larger sources of supply than ever before, and growing in popularity.

The demand for green goods is light; only the best smilax commands a paying figure. Wild smilax is arriving regularly, and is of excellent quality.

American Institute Exhibition.

The seventy-ninth fair of the American Institute opened at the Berkeley Lyceum building September 20 for a three days' run. There were over 400 entries and Manager Will Rickards was an exceedingly busy man on the opening date. The dahlias were the principal cut flower. The judges were John McNichol, William Turner, Edward Reagan and Peter Duff. The awards were as follows:

Fifty varieties of dahlias, W. P. Lothrop, East Bridgewater, Mass., first; W. D. Hathaway, New Bedford, Mass., second.
Twenty-five varieties dahlias, H. F. Burt, Taunton, Mass., first; W. P. Lothrop, second.
Ten varieties dahlias, W. P. Lothrop, first; W. D. Hathaway, second.
Single dahlias, J. T. Lovett, Little Silver, N. J., first; H. F. Burt, second.
Cactus dahlias, John K. Alexander, East Bridgewater, Mass., first; George L. Stillman, Westerly, Mass., second.
Pompon dahlias, W. P. Lothrop, first; H. F. Burt, second.

IN OCTOBER—To please the bride; to please the groom; to make the guests wonder who did the decorations—

Will make business for you—**Pine Tree Ribbons**, those rich toned lustrous weaves, in many widths, will **help do the trick**.

Why not address a postal for samples today?

These Ribbons, we sell at manufacturers' prices **DIRECT FROM THE MILL TO YOU.**

No other Ribbons just as good at equal prices.

Chiffons we import direct from Europe.

The Pine Tree Silk Mills Company
Philadelphia

Mention The Review when you write

Fifty varieties dahlias, private gardeners, George Barton, Glen Cove, first; George H. Hale, Rumson, N. J., second.

Twenty-five varieties dahlias, private gardeners, Walter N. Gray, Orange, N. J., first; George Barton, second.

Twelve varieties, private gardeners, George Barton, first; George H. Hale, second.

Twenty-five yellow show dahlias, W. P. Lothrop, first; J. T. Lothrop, second.

Twenty-five white show dahlias, George L. Stillman, first; W. P. Lothrop, second.

Twenty-five pink show dahlias, W. D. Hathaway, first; James Kennedy, Deal Beach, N. J., second.

Twenty-five show dahlias any other color, George L. Stillman, first; Anthony Bauer, Deal Beach, N. J., second.

Twenty-five yellow decorative dahlias, J. T. Lovett, first.

Twenty-five white decorative dahlias, W. P. Lothrop, first.

Twenty-five pink decorative dahlias, W. P. Lothrop, first; George L. Stillman, second.

Twenty-five decorative dahlias any other color, J. T. Lovett, first; Max Schneider, East Orange, N. J., second.

Twenty-five yellow cactus dahlias, J. T. Lovett, first; George L. Stillman, second.

Twenty-five white cactus dahlias, George L. Stillman, first.

Twenty-five pink cactus dahlias, J. T. Lovett, first; W. P. Lothrop, second.

Twenty-five cactus dahlias any other color, J. T. Lovett, first; William Inglis, Garrison, N. Y., second.

Six varieties cactus dahlias, W. P. Lothrop, first; J. T. Lovett, second.

Single cactus dahlias, George L. Stillman, first; H. F. Burt, second.

Pompon dahlias, H. F. Burt, first; W. D. Hathaway, second.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Fifty single dahlias, James Kennedy, first; J. T. Lovett, second.

Fifty varieties gladioli, John Lewis Childs, first; J. K. Alexander, second.

Twenty-five varieties gladioli, J. K. Alexander, first; John Lewis Childs, second.

Ten varieties gladioli, John Lewis Childs, first; J. K. Alexander, second.

Twenty varieties hardy herbaceous flowers, Peter Murray, Elberon, first; J. T. Lovett, second.

Annual flowers, William Dowlen, Seabright, N. J., first; Peter Murray, second.

Flowering and foliage plants, Harry Turner, first.

Specimen palm, J. A. Manda, first; Harry Turner, second.

Specimen fern, J. A. Manda, first.

Twenty-five pink roses, William Inglis, first; Francis Milne, Mamaroneck, N. Y., second.

Twenty-five white roses, William Inglis, first.

Twenty-five red roses, William Inglis, first.

Twenty-five roses any other color, W. D. Robertson, Rhinecliff, N. Y., first.

Three varieties carnations, George H. Hale, first.

Twenty-five carnations, George H. Hale, first.

To Have Cyclamen in Bloom Christmas 1911 You must SOW NOW

MICHELL'S "DISTINCTIVE" GIANT CYCLAMEN

A Strain Unequaled for Size and Quality

	100 Seeds	1000 Seeds		100 Seeds	1000 Seeds
Duke of Connaught, crimson.....	\$1.25	\$10.00	Princess of Wales, deep pink.....	\$1.25	\$10.00
Excelsior, white, claret base.....	1.25	10.00	Salmon Queen, salmon rose.....	1.25	10.00
Grandiflora Alba, pure white, gigantic flower.....	1.25	10.00	Mixed Colors, a fine assortment.....	1.00	9.00

All Orders Filled from Fresh Seeds Just Received

A Profitable Forcer for Winter is

Michell's Pink Beauty Lupin

Can be forced to bloom within seven weeks from the day of germination; successive sowings will give successive crops during the whole winter.
Per oz., 30c; per 1/4-lb., \$1.00

Nothing Can Equal

Michell's Colossal Mignonette

In size and perfection. Now is the time to sow.
Trade Pkt., 40c; per oz., \$3.00

Ready for immediate shipment, a full and complete assortment of French and Dutch Bulbs. Let us quote you on your wants.

HENRY F. MICHELL Co.,

Dealers in "Distinctive" Quality
Seeds for Florists,

**1018 Market Street,
PHILADELPHIA, PA.**

Mention The Review when you write.

Now is the Time

To lay in your Fall and
Winter supply of - -

Cape Flowers

We have new shipments
choice white. Finest qual-
ity. Price 35c per lb. up-
ward. Case lots dyed any
colors desired at cost.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., New York

Mention The Review when you write.

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5 1/4c per lb.; 50-lb. drum, 5 1/4c per lb.; 100-lb. bag,
5c per lb.; 300-lb. bbl., 4 1/2c per lb. Larger quantities, price on application.
F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

THANKS

to our competitor for adver-
tising us.

H. BAYERSDORFER & CO.

membership of twenty-seven, and the Albion bowling alleys at 115 West Twenty-third street, near Sixth avenue, have been secured for Friday evenings. Commencing September 30, there will also be bowling the second Monday afternoon of each month in connection with the Florists' Club meetings. A private room, with three new alleys, was arranged for. The dues are \$1 a month or \$5 for six months, payable in advance, and only members of the Florists' Club are eligible. Jos. A. Manda was elected president and J. B. Nugent, treasurer. O. V. Zangen offers a valuable knife as a prize for the high score on the opening evening. Jos. A. Manda has accepted Jos. Fenrich's challenge for a \$100 match, to be rolled one game each evening, until the end of the season. Contests are invited with the other local clubs. Charles Weathered has offered a handsome silver cup, to be won each season by the highest average and to become the property of the man winning it twice. Prizes will be given each evening of the season. It is expected the club will total thirty-five or forty members before the next meeting of the Florists' Club. The rooms secured give ample space for luncheons, etc.

Charles Millang has sold the Zuber store, at Forty-ninth street and Tenth

Various Notes.

The new wholesale cut flower stores are all open, and most of them are up-to-date in size, conveniences and decorations; the color scheme in all of them is white. Wm. P. Ford opened up his store this week, with a full equipment of help and growers. Kessler Bros. have added a cut flower department to their plant section and have some excellent growers shipping to them. Their new store at 136 and 138 West Twenty-Eighth street will shortly be enlarged to double its present capacity.

L. B. Rigby and W. J. Moore are here from Philadelphia, in charge of the new store of the S. S. Pennock-Meehan Co., which opened this week.

Messrs. Reidel, Myer and Badgley have assumed the responsibility of the big wholesale store formerly conducted by A. J. Guttman.

The New York Bowling Club is organized for the season, starting with a

One hundred single violets, W. D. Robertson, first.

There was a large display of fruit. Ellwanger & Barry were among the principal prize winners.

The vegetable exhibitors who won prizes were: Messrs. Kennedy, Bauer, Wincott, Lewis, Tuthill, Jerolaman, Brock, Robertson, Inglis, Dowlen, Kellen, Paterson, Hale, Turner and the Long Island Experimental Station.

The prizes for farm crops went to Messrs. Hedley, Kellen, Hale, Tuttle, Dowlen, and Kennedy.

Charles H. Totty, Madison, N. J., exhibited a large number of new chrysanthemums, including the Wells early-flowering varieties. J. A. Manda exhibited a large bank of foliage plants not for competition. Harry Turner had a group of orchids and celosias which was large and artistic. The rose William R. Smith, exhibited by George A. Peterson, of Fairlawn, received a diploma. J. T. Lovett exhibited his St. Regis ever-bearing raspberry and a new dahlia labeled Lillian Sexton.

The attendance was large and the exhibition successful in all particulars.

"Head off" suit—

Make the collection— Save cost—
Save your customer— Save time—

The S. & A.

Triple Demand 1% Draft

will collect a good majority of your delinquents during the year—Leaves only the smaller portion for S. & A. collection by Attorney 10%.

Our fee comes out of the collected proceeds—no collection, no fee.

Absolute, guaranteed protection is offered in our \$10,000.00 Indemnity Bond with the Fidelity & Casualty Company of New York.

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

Particulars, sample book of our Triple Demand 1% Draft and copy of our \$10,000.00 Indemnity Bond free.

"Next to getting business is getting paid for it."

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg., Pittsburgh, Pa.

Mention The Review when you write.

avenue, to Mr. Nicholas, formerly with the Siegel & Cooper flower department.

Another wholesale cut flower store has been opened at 356 Fulton street, Brooklyn, under the name of the Brooklyn Wholesale Cut Flower Market, Inc.

Maurice Glass, of A. Moltz & Co., celebrated his twenty-third birthday September 12.

The auction sales are again in full blast, but the openings were rather early, because of the summer temperature. However, the usual crowds of buyers are expected as the season progresses. The Fruit Auction Co. has decided to continue its sales, with John P. Cleary at the helm as usual. Mr. MacNiff feels encouraged by his first week's business. W. J. Elliott is in good voice and full of enthusiasm.

Secretary Siebrecht seems quite hopeful as to the early opening of the plant market at Fifty-ninth street. Some official antagonism is responsible for the delay, but he says the consummation of the plan is assured.

Mrs. E. A. Scott, of Navasota, Tex., will be in New York next week visiting the growers and retailers.

Alof Bearth, 29 years old, in the employ of Richard Lange, a violet grower of Harrison, N. Y., committed suicide by shooting last week.

E. W. Fenger, of Irvington, N. J., is sending some grand Golden Glow mums to the New York market. His new house, containing over 10,000 square feet, built by the King Construction Co., is modern in every sense, and completes one of the finest glass ranges in New Jersey.

Alexander Smith has moved to Bound

WM. P. FORD

Takes pleasure in announcing the opening
of his new store at

45 W. 28th St., New York
September 15th to 20th

Unequaled facilities for Growers.

The old time courtesy and attention for my retail friends.

Mention The Review when you write.

Brook, N. J., giving all his attention to carnation growing, and disposing of his stand at the Cut Flower Exchange.

Frank Millang and family are back from the farm.

August Millang and family have returned from their summer in the mountains.

The S. S. Pennock-Meehan Co. will introduce a novelty in the cut flower district by the addition of a ribbon and supply department to their cut flower business.

W. E. Marshall is visiting his trade in Pittsburgh and the west and reports a cheerful outlook all through the section he has visited.

A. L. Don has returned from his honeymoon trip through New England.

Mrs. H. H. Berger and Miss Berger are back from a summer in Europe.

Kessler Bros. say the new fern, Dreyerii, is already in demand. Young plants will be sent out early in October.

Charles E. Dards, with Mrs. Dards, has returned from a pleasant three months' outing in Europe.

Jonathan Nash, of Moore, Hentz & Nash, with his family, is back from a month's holiday in the mountains.

M. A. Bowe moves to 60 West Thirty-third street October 1.

All the Brooklyn wholesale houses have their stores redecorated and are ready for the fall opening.

J. Austin Shaw.

The Mac Niff Horticultural Co.

62 Vesey Street, New York City

Will Sell at Auction

Every Tuesday and Friday, at 11 a. m. sharp,
throughout the Autumn Season

Large assortments of PALMS, FERNS (Boston, Whitmani, etc.),

FOLIAGE PLANTS, ASSORTED CONIFERS, BULBS, Etc.

Also CALIFORNIA PRIVET from the best local growers

Mention The Review when you write.



Green Galax and Dagger Ferns New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size	\$3.50 per case of 10,000	Dagger Ferns, any quantity from 2000 up....	.65c to 75c per 1000 as to size
Green Galax, medium (Standard) size	4.00 per case of 10,000	Laurel Leaves (green) .....	.40c per 1000
Green Galax, large size	4.50 per case of 10,000	Laurel Branches	\$2.25 per case of 100 lbs.
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size		Terms: Cash with first order or reference and time to investigate.	

We will be ready with New Crop Bronze Galax about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.
Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write

INDIANAPOLIS.

Census Count Is 233,650.

Business last week was about the same as the previous week. Flowers are becoming more scarce. Asters and gladioli are slow in coming in, but quantities of good dahlias are to be had. Short stemmed carnations are plentiful, while Beauties and roses remain about the same.

The State Fair.

The state fair at Indianapolis attracted a number of florists this year and a creditable display was seen. Fred Dorner, of La Fayette, acted in the capacity of judge and Herman Junge was superintendent of exhibits. The premiums were awarded as follows:

Collection of potted plants, Roepke-Rieman Co., first; Pahud Floral Co., second.
Ten plants coleus, Pahud Floral Co., first; Roepke-Rieman Co., second.
Ten ferns, Roepke-Rieman Co., first; Pahud Floral Co., second.
Ten geraniums, Roepke-Rieman Co., first; Pahud Floral Co., second.
Ten begonias, Roepke-Rieman Co., first; Pahud Floral Co., second.
Ten variegated plants, Roepke-Rieman Co., first; Pahud Floral Co., second.
Specimen Latania Borbonica, Roepke-Rieman Co., first; Pahud Floral Co., second.
Specimen kentia, Pahud Floral Co., first; Roepke-Rieman Co., second.
Specimen araucaria, Roepke-Rieman Co., first; Pahud Floral Co., second.
Specimen Asparagus Sprengeri, Pahud Floral Co., first; Roepke-Rieman Co., second.
Specimen Boston fern, Roepke-Rieman Co., first; Pahud Floral Co., second.
Specimen adiantum, Roepke-Rieman Co., first; Pahud Floral Co., second.
Specimen new and rare plant, Roepke-Rieman Co., first; Pahud Floral Co., second.
Floral design, John Rieman, first; E. A. Nelson, second; Pahud Floral Co., third.

Galax and Leucothoe Sprays

Green Galax, 40c per 1000
Green Leucothoe Sprays, \$2.00 per 1000
Selected Stock and Prompt Shipments.
Let us have a trial order.

GEO. M. AUTREY & SON, Harvard, N. C.
Telegraph Office, Boonford, N. C.
Mention The Review when you write.

Leucothoe Sprays

I deal in these exclusively.
Always the best.

H. R. JONES, Rutherford College, N. C.
Telegraph Address, Connelly Springs, N. C.

Bride's and bridesmaids' bouquets, Pahud Floral Co., first; John Rieman, second.
Basket of flowers, John Rieman, first; E. A. Nelson, second.
Vase of flowers, John Rieman, first; Pahud Floral Co., second.
Display of cut flowers, Pahud Floral Co., first; Roepke-Rieman Co., second.
Gladioli, John Rieman, first; E. A. Nelson, second.
Asters, John Rieman, first; Pahud Floral Co., second.
Cannas, Baur & Smith, first; E. A. Nelson, second.
Twenty-five red roses, John Rieman, first; Roepke-Rieman Co., second.
Twenty-five white roses, Charles Knopf, first; Pahud Floral Co., second.
Twenty-five pink roses, John Rieman, first; Pahud Floral Co., second.
Twelve American Beauties, John Rieman, first; Roepke-Rieman Co., second.
Fifty red carnations, John Rieman, first; Roepke-Rieman Co., second.
Fifty white carnations, John Rieman, first; Roepke-Rieman Co., second.
Fifty pink carnations, John Rieman, first; Roepke-Rieman Co., second.
The Pahud Floral Co. also won first on twenty-five blooms each of dahlias, peony-flowered, cactus, decorative, show, and single.
John Rieman was awarded first prize for keeping display in best order.



FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 65c per 1000



New Crop Green Galax, 45c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

With stock as good, not better, and prices as low, not lower, than other jobbers,
I solicit your weekly order.

G. J. Walker, Dealer in Fancy
Savoy Centre, Mass.
Mention The Review when you write.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.
Mention The Review when you write.

Various Notes.

Mrs. L. F. Benson, while en route from her husband's place of business about eleven p. m. last Saturday, was brutally attacked by a negro and robbed of \$105. Mrs. Benson was seriously injured, as she was knocked down and kicked by her assailant, who escaped.

Alfred Brandt is the first florist auto-

FANCY FERN Finest Stock FANCY FERN

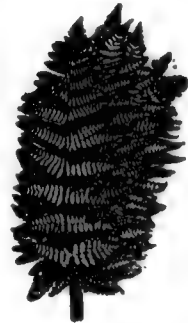
Per 1000, \$1.85.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

mobilitist to face the police judge. It cost Mr. Brandt \$20 for speeding his auto thirty miles an hour on North Meridian street.

E. T. Barnes, of Spencer, brought down a fine lot of dahlias to exhibit at the state fair. In some manner Mr. Barnes got his dates mixed, as he arrived a day late. He disposed of his stock to the city florists.

Richmond was well represented at the fair this year. Among the visitors from there were George Gause, Frank Weidley, Mr. and Mrs. Charles Knopf, Mr. and Mrs. Fred Lemon and E. G. Hill.

Mr. Seligman, with Wertheimer Bros., was a visitor last week. He reports business satisfactory.

Walter Bertermann is the latest florist to purchase an automobile. The Indianapolis Florists' Auto Club is soon to be formed. H. L. W.

MINNEAPOLIS.

The Market.

Trade has been quiet and funeral work is about the only thing doing. Outdoor stock is in better shape than it has been all summer, but is not up to the standard. Roses are of fine quality. Carnations are poor and scarce. Mums are fine and quite plentiful.

The Conservation Congress boosted business during State Fair week, as both President Taft and ex-President Roosevelt were guests.

Various Notes.

L. S. Donaldson Co. furnished decorations for both Taft and Roosevelt, the banquets being held at the Radisson hotel. A patriotic decoration was furnished for President Taft, and a jungle effect for Roosevelt.

Chapman, the grocer, has added a cut flower department.

H. S. Will, of Will Bros., returned from Chicago and Milwaukee, bringing 40,000 carnation plants to be used at their range. A scarcity of carnation plants prevails in this section.

R. A. Latham is busy making preparations for a large wedding job this week.

Mr. and Mrs. M. Kranz, of Great Falls, Mont., are the guests of S. Kusik & Co., for a few days, en route to the east for an extended trip.

The date for the Minneapolis flower show has been definitely set as November 9 to 13. C. R. F.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Fancy and Dagger Ferns

Place your fern orders with us, and we will see that you get the best ferns on the market from now until June.



DAGGER

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write

Ferns—Galax—Moss

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Street, Cincinnati, Ohio

Mention The Review when you write

Sphagnum Moss

Take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed.

Special Prices

5 bales.....\$ 5.00	10 bales.....\$ 9.00
25 bales..... 20.00	50 bales..... 37.50
100 bales.....\$70.00	

Also headquarters for Wild Smilax, Fancy Ferns, Galax and all Florists' Greens.

A. L. Randall Co.

19 and 21 Randolph St., CHICAGO
Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, - Saddle, N. C.
Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.

Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax and all EVERGREENS in limited quantities
Louisville Floral Co., Louisville, Ala.

J. H. VON CANON & COMPANY

Evergreens Fresh from the Woods



Galax, green, 50c per 1000; \$4.00 per case of 10,000.

Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.

Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.

Green Leucothoe Sprays, 10 to 16-in., \$1.00 per 1000.

Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled Promptly.

BANNERS ELK, N. C.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street, ADAMS, MASS.



WANT ADVERTISEMENTS.

SITUATION WANTED—In retail store by young woman. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady, thoroughly experienced; can furnish the very best reference. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—As rose and carnation grower; 20 years' experience; married; English; please state wages. Address No. 157, care Florists' Review, Chicago.

SITUATION WANTED—By young married man in flower store; Dec. 1st; good clerk and designer, can give good reference; state wages. Address No. 193, care Florists' Review, Chicago.

SITUATION WANTED—By florist, Scotch; good grower; abstainer; energetic; references; wages \$75 a month. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, thoroughly experienced, wants position in private family, age 34; 4 years in Canada; best references. H. D. Bennett, 193 Marlboro Ave., Toronto.

SITUATION WANTED—By young man, 30 years of age, 15 years' experience; strictly sober; best of references; for general greenhouse work. Address S. Roth, care D. Nagle, Chapel Hill, N. J.

SITUATION WANTED—By a general greenhouse man, 18 years' experience in general line; only first-class place wanted; state wages in first letter. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—By A1 florist and gardener in commercial or private place; in or about Chicago preferred; twelve years' experience; best of references. Address No. 188, care Florists' Review, Chicago.

SITUATION WANTED—By competent grower as foreman or helper in retail or wholesale greenhouse; Wisconsin preferred; state wages; 8 years' experience; reference. Address No. 192, care Florists' Review, Chicago.

SITUATION WANTED—Rose grower wishes to make a change; American Beauties a specialty; good wages expected; middle west preferred. Address with full particulars, No. 194, care Florists' Review, Chicago.

SITUATION WANTED—By a middle aged man, single, good grower of roses, carnations, mums and general stock; also good designer; capable of taking charge; life experience. Jacob Schmid, 419 State St., Chicago, Ill.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—Grower and propagator, age 35, life experience in roses, carnations, mums and general Easter plants; private or commercial place; single; steady, sober and industrious; west preferred. Address D. H., 22 Warden St., Union City, Pa.

SITUATION WANTED—By practical florist and gardener, German, married, 30; well up in all branches of horticulture; experience in Germany, Holland, England and America; best recommendations; state particulars. Address W. A. Schreiber, White Springs Farm, Geneva, N. Y.

SITUATION WANTED—By rose grower, propagator, grafter, and grower of cut flowers, where A1 stuff is wanted; 16 years' experience; married, age 30; energetic, trustworthy, and total abstainer; best of references; competent to take full charge. Address No. 175, care Florists' Review, Chicago.

SITUATION WANTED—By practical gardener, private or commercial place; carnations, vegetables and general stock under glass; vegetables, flowers, fruit, shrubbery and lawns; married, age 32; capable of taking charge; good wages expected; place in the east wanted. Address P. Hutcheon, care R. W. Parsons, Kennebunk, Maine.

SITUATION WANTED—As working foreman by first-class plantsman and all-round grower; single, 28 years' of hard working practical experience with the leading firms; good executive ability, coupled to a good education, with a knack of handling men and things; a general retail place of good size preferred; no poverty stricken place wanted. Address No. 195, care Florists' Review, Chicago.

SITUATION WANTED—Life experience with leading engineers and landscape architects on the finest private estates in Europe and this country; thoroughly conversant with plans, land development, road construction, grading, planting, etc.; cultivation and management of nursery and herbaceous stock, orchids, fruits, flowers and vegetables under glass; an exceptional experience; middle west preferred. Address, Room 44, 33 Broadway, New York, N. Y.

HELP WANTED—At once; good man for rose section. Address Erie Floral Co., Erie, Pa.

HELP WANTED—A No. 1 rose grower; reference required. Address Herman Bros. Co., 10 Pearl St., Council Bluffs, Iowa.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Florist for general stock; room and board; single, German preferred. Address No. 124, care Florists' Review, Chicago.

HELP WANTED—Designer and decorator for retail store; state wages and experience in first letter. Address No. 181, care Florists' Review, Chicago.

HELP WANTED—Carnation grower for a section; \$50.00 per month, increase if suitable; single man. South View Floral Co., 1713 Carson St., Pittsburg, Pa.

HELP WANTED—At once; good grower of mums, carnations, and general stock; must be sober and reliable; salary \$15.00 per week. Address M. Z. Kellogg, Decatur, Ill.

HELP WANTED—Young unmarried man, who has had a year or two experience in general greenhouse work, as assistant. Port Arthur Nursery Co., Port Arthur, Texas.

HELP WANTED—Man with experience to help in greenhouses, growing commercial stock; state wages and references in first letter. Address No. 187, care Florists' Review, Chicago.

HELP WANTED—First-class man to take charge of carnations and violets; modern, up-to-date houses; a good permanent position to capable man. Honaker Bros., Lexington, Ky.

HELP WANTED—Designer and decorator for retail store at once; must be good salesman; state salary, experience and references in first letter. Address Smedley & Co., Fargo, N. D.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—Designer and decorator for high class trade; good wages to right kind of a man. Address, Idle Hour Nurseries, Macon, Georgia.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—At once; a good all-round man to work under foreman; good wages; also a young lady of experience to work in a flower store; references required. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—By a large greenhouse plant, night man who has had experience as greenhouse fireman; must understand thoroughly the handling of large horizontal tubular boilers; give references and wages expected. Address S. J. Reuter & Son, Inc., Westerly, R. I.

WANTED—Florist from Brookfield, Mo., to write again to No. 119, care Florists' Review, Chicago.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhauer Florist & Nursery Co., Pittsburg, Kansas.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

WANTED—One second-hand boiler, to heat 1,600 feet 4-inch pipe, and one second-hand boiler, to heat 2,400 feet 4-inch pipe; also 2,500 feet 4-inch pipe or smaller pipe in proportion. Canadian Mushroom Growers, Lindsay, Canada.

FOR RENT—Four acres of land with dwelling and small greenhouse; doing profitable florist's business. Miss Ella Naber, Mayville, Wis.

FOR SALE—Second-hand 2 and 3-inch pipe in good condition, will sell any quantity. Baur Gas Co., Eaton, Indiana.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—A few more boxes of 16x18 D. S. B. glass to close out at \$3.10 per box. Daniel Branch, 313 E. 51st St., Chicago.

FOR SALE—Hippard steam trap, good as new, in use 2 years; will take care of 25,000 feet of glass. John A. Keller, Lexington, Ky.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2000 ft. L. J. Henes, North Amherst, Ohio.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. C. F. Treichler, Sanborn, N. Y.

FOR SALE—\$2,500 will put you in possession of a florist business with a very profitable trade; more business than I can manage; particulars. Florist, Dwight, Ill.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—Greenhouse, 56x100 ft., house, barn, etc.; 2 acres of land, planted with some fruit trees, also with white lilacs and peonies for cut flowers. Edward Swayne, West Chester, Pa.

FOR SALE—Greenhouses, 22,000 ft. of glass, with one acre of ground; now planted with carnations; all in good condition. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—At a bargain; greenhouses, located in city of 40,000; hardly any competition; 16,000 feet of glass, good 8-room house, all steam heated; will sell cheap if taken at once; houses stocked. B. Hinrichs, 1812 College Ave., Racine, Wis.

FOR SALE—Greenhouses, 13,000 ft. glass and 6-room modern house; all new; 3 blocks from heart of city; on car line; population, 12,000; no competition in 200 miles; good shipping point; 8 R.R. outlets. Amarillo Greenhouses, Amarillo, Tex.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE OR RENT—Florist establishment, 500 feet of hot houses, work room, stable, boiler and heating plant complete; modern dwelling, 9 rooms; one acre; close to station and 9 miles from Philadelphia; must be sold; price only \$6000; \$1000 cash. Geo. M. Aman, 1201 Chestnut St., Philadelphia, Pa.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—3,600 square feet of glass (4 houses), about 24 miles from Chicago; hot water heat; ready for operation; nine-room dwelling house, good condition; two acres of ground and orchard; located in the town of Deerfield, Illinois; acquired on mortgage, sacrifice for cash. J. E. Wilson, 332 Fifth Ave., Chicago.

FOR SALE—An up-to-date greenhouse business in central Illinois, doing good retail and wholesale business; good shipping facilities; 7000 feet of glass and hotbeds for outside work; one-half benches new, cement; hot water heat; 2 dwellings, barn, tools and everything to carry on the business; write if you mean business. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—Greenhouses of about 50,000 sq. ft. of glass; 15½ acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition with profitable market in Chicago; reasonable price and will make terms to suit buyer. Address No. 142, care Florists' Review, Chicago.

FOR SALE—2,000 ft. greenhouse glass, 10x12, 10x14 and 10x15; also capped sash bars, 11 ft. long, and Evan's improved ventilating apparatus, 100 ft. long. Jas. T. Baker, 9526 Clark St., Bustleton, Philadelphia, Pa.

FOR SALE—Or will lease cheap, a good up-to-date retail florist business; 4 greenhouses, average 75 feet; steam heat; 8-room concrete house and store room; all in a city of 1,400; all complete; only one other florist; a fortune for a good man. A. F. Smaltz, Tiffin, Ohio.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Second hand greenhouse pipe; 4000 ft. of 4-in. pipe in 5-ft. lengths, at 10c per foot; in first class condition; as good as new; 1000 ft. of 4-in. pipe in broken lengths, ranging from 3 to 4½ ft., with hubs, at 8c per foot, without hubs at 6c per foot; 75 ft. of 6-in. pipe, 5-ft. lengths, at 15c per ft.; 500 ft. of 4-in. wrought iron pipe, ranging from 14 to 18-ft. lengths, at 6c per ft.; this pipe is not steel pipe but iron pipe (boiler flues) and will give many years service; it will not deteriorate or rust like steel pipe and can be used where cast iron pipe would be too frail; some 4-in. fittings and 1-in. valves, too numerous to mention. Klehm's Nurseries, Arlington Heights, Illinois.

HELP WANTED

General grower and design worker. Have four new houses, 10,000 ft. glass, growing carnations, mums and general line of pot plants. We furnish eight-room house, city water, garden, horse and small fruit. None but married, sober and capable man need apply; state age, nationality, experience and give references when writing. Wages \$45.00, percentage of sales after first year. Permanent position for man that can produce the goods. Write today. C. G. GILBERT & CO., Oregon, Ill.

Assistant

wanted, 24 to 28 years old, Protestant, well experienced in general lines of private gardening; quick, bright man with clean record; wages \$55.00, room, to start.

APPLY TO

C. PHILIPP, Lake Geneva, Wis.

Wanted at Once
A good carnation grower.

PETER J. OLINGER, New Castle, Ind.

WANTED

Working foreman, married man, for large wholesale place in the east. Specialties, roses and carnations, also grow mums and general line of pot and bulbous stock. Must come well recommended from former employers and must be thoroughly capable of handling men and producing good stock. Address No. 130, Box 545, New York, N. Y.

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

Boiler Wanted

We need a small water heater for 2500 feet of glass. Must be of modern make and in good condition. State price f. o. b. cars, make and style, and how long in use.

The Avenue Floral Co., - New Orleans, La.

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 165, care Florists' Review, Chicago.

FOR SALE—One 30 horse-power boiler; also a quantity of 4-in. pipe, 6c per ft. f. o. b. Kenosha or Truesdell. Lewis Turner, 356 Park Ave., Kenosha, Wis.

WANTED

A good man to act as assistant foreman in grading and contract business.

PETERSON NURSERY

1805 Central St., - Evanston, Ill.

For Sale—Retail Store

No Greenhouses

—A chance for a good all-around florist to make good profits in a prosperous suburb of Chicago. \$500 cash, balance \$500 on time will take it. Fully equipped and now doing an annual business of over \$5000. Other interests take my full time. Write for particulars to No. 158, care Florists' Review, Chicago.

FOR SALE

3 TUBULAR BOILERS

66 in. by 18 ft., perfect condition and cheap. Address

Armstrong Mfg. Co., Springfield, Ohio

FOR SALE

Second-hand Boilers

One 8 h. p. Ideal Economist Boiler, complete, nearly new. One 65 h. p. horizontal Tubular boiler, fine condition; complete, full front.

The W. A. Lounsbury Co., Kalamazoo, Mich.

FOR SALE

Two florist wagons with top, and two open wagons, at a bargain.

RANDOLPH & McCLEMENTS

Baum and Beatty Streets, PITTSBURG, PA.

FOR SALE

Retail Flower Store

Old established retail store, favorable lease; excellent location on northwest side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

WANTED—ROSE GROWERS

Capable of taking a section.

HELLER BROS., New Castle, Ind.

FOR SALE

Retail Store

Well established, located on fine transfer corner in San Francisco, completely stocked and doing good family and counter trade. Address No. 189, care Florists' Review, Chicago.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,

Care Florists' Review, Chicago

FOR SALE

A Bargain in Carmody New Departure Ventilating Machinery.

Consisting of two machines complete with sprocket wheels and chains, 34 lifter arms, 56 shafting hangers for wooden post, 4 shafting collars and 170 feet 1-inch shafting pipe coupled and pinned, painted and in good condition. \$30.00 cash takes the lot f. o. b.

H. W. PIERCE, Lock Box 196, Wilkes-Barre, Pa.

FOR SALE

On account of the death of
H. Kuhnert, Hackensack, N. J.

SIX GREENHOUSES

14x70 to 28x70.

Dwelling house, 8 rooms and all modern improvements. 3 acres well cultivated land, Barns, Sashes, etc. Orchard on property, and Park View entrance.

Address, H. KUHNERT & SON
HACKENSACK, N. J.



For Sale, Coach Wagon

First-class condition. For further information address

C. A. SAMUELSON, 2134 Michigan Ave., Chicago.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.
KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER Long Distance Phone,
5297 Plaza
609-11 Madison Ave., NEW YORK

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Penn. The Telegraph Florist

Wire us and we will wire you.
We cover all points in New England.

43 Bromfield St., Boston, Mass.
Mention The Review when you write

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

NEW ORLEANS.

Census Count Is 339,075.

The New Orleans Horticultural Society held a well attended and interesting meeting at its hall, Kolb's German Tavern, 127 St. Charles street, September 15. The president, Richard Eichling, was in the chair and the secretary, C. R. Panter, at his desk. The society intends to take out a charter, and a committee, previously appointed, reported that the charter will be ready in the near future.

The feature of the evening was a most interesting lecture by E. Baker, superintendent of the local parking commission. He is starting a nursery to supply the city with the necessary trees and shrubs for the different streets and parks, excepting Audubon and City park, all to be planted in a systematic, harmonious way. About three squares of cypress swamp land will be in cultivation in a short while and the several thousand seedlings first planted are doing finely. Mr. Baker commented upon the richness and suitability of the soil found for the proposed nursery and predicted great results for the future.

J. A. Newsham exhibited several fine types of Cattleya Bowringiana, in about six different shades. He stated that at present he cuts several hundred stems daily for shipping purposes, and invited the members to visit his establishment.

Hermann Doescher reported that his

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY
Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

STATE NURSERY CO., CUT FLOWERS
155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.
502 N. Grand Ave.
Both Long Distance Telephones. St. Louis, Mo.

PEKIN—PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., **SEATTLE, WASH.**
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., **COLUMBUS, OHIO**



ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

Will give prompt attention to all orders for delivery in **North Dakota**

A. C. BROWN, **SPRINGFIELD, ILLINOIS**
LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave., **SOUTH CAROLINA**

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., **TOPEKA, KAN.**

BERTERMANN BROS. CC.

LEADING FLORISTS
241 Massachusetts Ave., **Indianapolis, Ind.**

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.

J. Dan Blackistone

Also

1601 Madison Ave.

1874



1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main **Brooklyn, N. Y.**
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.



DRUMM SEED and FLORAL CO.

507 Houston St., **FORT WORTH, TEX.**
Headquarters for Cut Flowers and Funeral Designs

mums and other flowering stock for fall and winter are in good shape.

C. R. Panter, secretary, urged the members to try to induce every florist in the city to join the society, so as to give the S. A. F. a rousing reception in case it should make the logical point the convention city in 1915. He will leave for the west next month for a several weeks' trip, visiting many places of interest, and at the same time booming the interests of the Crescent City for 1915.

The winter meetings of the society will be exceedingly interesting. Many lectures on different departments of horticulture will be given, and everything will be done to make each meeting interesting to the attendants.

Various Notes.

A visit to the Metairie Ridge Nursery by the writer proved to be a great pleasure. The president, Harry Papworth, had just returned from his visit to the convention city and other places of interest, and expressed himself highly pleased, both from a business and pleasure standpoint. In company with Mr. Papworth, Secretary Simon and Harry Dressel, the efficient rose grower, the writer looked over the large plant and found everything in fine shape. About 50,000 mums, in 150 varieties, are planted, most of them under glass. They are all healthy and strong and will soon show buds. Several houses of roses of the best standard and newer varieties, especially Beauties, are look-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in flowers.

LUBLINER & TRINZ

44 Randolph St., **CHICAGO**

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, **DAYTON, O.**

Teresa Badaracco

Art Florist **ST. LOUIS, MO.**

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., **OMAHA, NEB.**

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., **ST. LOUIS, MO.**

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL,

We can fill all orders.
HALL & ROBINSON, 525 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

Georgette H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

✱ FLORIST ✱

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz TOLEDO, OHIO.

All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

**Kansas
City,
Mo.**

WE-NEVER-CLOSE

ALPHA FLORAL Co.

The Largest Retail Florist West of
Mississippi River

A. ELBERFIELD, Manager

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore**

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST
Write, Phone or Wire 612 Linden, St., SCRANTON, PA.

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading
Florists

ing finer than ever before at this time
of the year and give great credit to
the grower, Mr. Dressel. An immense
lot of different kinds of palms, drae-
nas, crotons, ferns and poinsettias are
in splendid condition and ready to be
used for the city store and decorations.
Mr. Papworth has made big preparations
for the coming season and expects to
do a good business this winter.

R. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Ivernia.....	Boston.....	Liverpool	Sept. 27
Kronprinz Wm.....	New York.....	Bremen	Sept. 27
Manchuria.....	San Fr'sco.....	Manila	Sept. 27
Tamba Maru.....	Seattle.....	Hongkong	Sept. 27
Lusitania.....	New York.....	Liverpool	Sept. 28
Teutonic.....	New York.....	S'hampton	Sept. 28
Friedrich Wm.....	New York.....	Bremen	Sept. 29
La Touraine.....	New York.....	Havre	Sept. 29
Virginian.....	Montreal.....	Liverpool	Sept. 29
L. Champlain.....	Montreal.....	Liverpool	Sept. 29
Royal George.....	Montreal.....	Bristol	Sept. 29
Menominee.....	Philadelphia.....	Antwerp	Sept. 30
Laurentic.....	Montreal.....	Liverpool	Sept. 30
Baltic.....	New York.....	Liverpool	Oct. 1
Caronia.....	New York.....	Liverpool	Oct. 1
St. Louis.....	New York.....	S'hampton	Oct. 1
California.....	New York.....	Glasgow	Oct. 1
Haverford.....	Philadelphia.....	Liverpool	Oct. 1
Vaderland.....	New York.....	Antwerp	Oct. 1
Grampian.....	Montreal.....	Glasgow	Oct. 1
Romanic.....	New York.....	Azores	Oct. 1
K. Luise.....	New York.....	Genoa	Oct. 1
Cymric.....	Boston.....	Liverpool	Oct. 4
K. Wm. II.....	New York.....	Bremen	Oct. 4
Chiyo Maru.....	San Fr'sco.....	Hongkong	Oct. 4
Campania.....	New York.....	Liverpool	Oct. 5
Oceanic.....	New York.....	S'hampton	Oct. 5
Antiochus.....	Seattle.....	Manila	Oct. 5
Kurfuerst.....	New York.....	Bremen	Oct. 6
La Provence.....	New York.....	Havre	Oct. 6
Tunisian.....	Montreal.....	Liverpool	Oct. 7
E. of Irel'd.....	Montreal.....	Liverpool	Oct. 7

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

**Minneapolis, Minn. LEADING
FLORISTS**

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

**SPOKANE, WASH. Up-to-date
Florists**

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS
1214 F ST. N.W.
WASHINGTON, D. C.

The Park Floral Co.
J. A. VALENTINE, Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	.....	Eyres, H. G.
Anderson, S. C.	.....	Anderson Floral Co.
Atlantic City, N. J.	.....	Berke, Geo. H.
Baltimore, Md.	.....	Blackstone, Z. D.
Battle Creek, Mich.	.....	Fiedler & Co., A. G.
Boston, Mass.	.....	Fisher Co., H. A.
"	.....	Galvin, Inc., T. F.
"	.....	Hoffman, S.
"	.....	Newman & Sons
"	.....	Penn, Henry
Brooklyn, N. Y.	.....	Masur, S.
"	.....	Wilson, E. G.
"	.....	Phillips, Jno. V.
Buffalo, N. Y.	.....	Anderson, S. A.
Chicago	.....	Palmer & Son, W. J.
"	.....	Lubliner & Trinz
"	.....	Smyth, W. J.
"	.....	Welland, John
Cleveland, O.	.....	Wittbold Co., Geo.
"	.....	Cleveland Cut Flower Co.
"	.....	Gasser Co., J. M.
"	.....	Knoble Bros.
Columbus, O.	.....	Livingston Seed Co.
Dallas, Tex.	.....	Dallas Floral Co.
Dayton, O.	.....	Advance Floral Co.
Denver, Colo.	.....	Heiss Co.
Detroit, Mich.	.....	Park Floral Co.
"	.....	Breitmeier's Sons
Evanston, Ill.	.....	Schroeter, B.
Ft. Worth, Tex.	.....	Welland, John
Freeport, Ill.	.....	Drumm Seed & Floral Co.
Grand Forks, N. D.	.....	Freeport Floral Co.
Grand Rapids, Mich.	.....	Lovell, E. O.
Hartford, Conn.	.....	Smith, Henry
Helena, Mont.	.....	Coombs, John
Indianapolis, Ind.	.....	State Nursery Co.
Kalamazoo, Mich.	.....	Bertmann Bros. Co.
"	.....	Fisher Co., H. A.
Kansas City, Mo.	.....	Van Bochove & Bro., G.
"	.....	Alpha Floral Co.
"	.....	Kellogg, Geo. M.
"	.....	Murray, Samuel
Lincoln, Neb.	.....	Rock Flower Co.
"	.....	Chapin Bros.
Los Angeles, Cal.	.....	Frey, C. H.
Louisville, Ky.	.....	Wolfskill, J. W.
Madison, Wis.	.....	Schulz, Jacob
Milwaukee, Wis.	.....	Capital City Greenhouse Co.
Minneapolis, Minn.	.....	Pollworth Co.
"	.....	Minneapolis Floral Co.
"	.....	Swanson's
Mitchell, S. D.	.....	Newburys, The
Montgomery, Ala.	.....	Rosemont Gardens
Montreal, Can.	.....	Hall & Robinson
"	.....	McKenna & Son
New Orleans, La.	.....	Virgin, U. J.
New York City	.....	Bowe, M. A.
"	.....	Bunyard Floral Co., A. T.
"	.....	Clarke's Sons, David
"	.....	Dards, Chas. A.
"	.....	McConnell, Alex
"	.....	Myer
Oakland, Cal.	.....	Sharkey, John F.
Oklahoma City, Okla.	.....	Clarke Bros.
Omaha, Neb.	.....	Stiles Co., The
"	.....	Hess & Swoboda
"	.....	Stewart, S. B.
Pekin, Ill.	.....	Kuhl, Geo. A.
Peoria, Ill.	.....	Kuhl, Geo. A.
Philadelphia, Pa.	.....	Ehret, Fred
"	.....	Fox, Chas. Henry
Pittsburg, Pa.	.....	Smith Co., A. W.
Portland, Ore.	.....	Clarke Bros.
"	.....	Tonseth Floral Co.
Providence, R. I.	.....	Johnston & Co., T. J.
St. Louis, Mo.	.....	Badaracco, Teresa
"	.....	Beneke, J. J.
"	.....	Metropolitan Floral Co.
"	.....	Weber, F. H.
"	.....	Windler, R. J.
St. Paul, Minn.	.....	Young & Sons Co.
"	.....	Holm & Olson, Inc.
"	.....	May & Co., L. L.
"	.....	Swanson, A. S.
San Antonio, Tex.	.....	Baker, Geo. C.
Scranton, Pa.	.....	Schultheis, E. D.
Seattle, Wash.	.....	Hollywood Gardens
South Bend, Ind.	.....	Beyer Floral Co.
Spokane, Wash.	.....	Spokane Florist Co.
Springfield, Ill.	.....	Brown, A. C.
Terre Haute, Ind.	.....	Heinl & Son, Jno. G.
Toledo, O.	.....	Freeman, Mrs. J. B.
Topeka, Kan.	.....	Hollcraft, Mrs. M. E.
"	.....	Mrs. Lord's Flower Room
Toronto, Can.	.....	Dunlop, John H.
Washington, D. C.	.....	Blackstone, Z. D.
"	.....	Gude Bros. Co.
Wellesley, Mass.	.....	Tailby & Son
Wilkes-Barre, Pa.	.....	Marvin, Ira G.
Winnipeg, Man., Can.	.....	Rosery, The

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We have the best facilities in the city.

The Rosery
..FLORISTS..
289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

Send **PHILADELPHIA** Orders
Your **CHARLES HENRY FOX** to
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
In their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
for Commonwealth Ave.
BOSTON.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

ONION is one of the few items about which the trade is doing no worrying. It looks as though there will be enough to go around.

EUROPEAN journals report the death, August 27, of Wm. Leighton, a Glasgow seedsman who is well known on that side of the Atlantic.

THE obituary column this week contains notice of the death of Mrs. Charles Dickinson, wife of the vice-president of the Albert Dickinson Co., Chicago.

THE weather is not favorable to corn, which, generally speaking, is late. Good, warm, Indian summer will add materially to the supply of sweet corn of good quality for seed.

JAMES VICK'S SONS, Rochester, offered several hundreds of dollars in prizes for stock grown from their seeds and exhibited at the New York State Fair at Syracuse last week. Much satisfaction with the outcome is expressed.

IN the primary September 15, J. C. Vaughan secured the democratic nomination for congress in the second Illinois district, defeating by 296 votes the candidate who had the organization backing. It is said he now will make an active campaign to cut down the plurality of the republican incumbent, James R. Mann, of pure seed bill fame, whose party at the same primary polled 13,318 votes as compared with 3,634 for the democratic candidates.

THE United States government always has classed as nursery stock all imports of bulbs and all imports of certain plants handled only by florists, such as palms, azaleas and orchids; but the Department of Commerce and Labor in 1909 separated "orchids, palms, dracaenas, crotons, azaleas, tulip and other bulbs, bulbous roots or corms cultivated for their flowers" from "other plants, trees, shrubs or vines," and found that the imports of the former aggregated an invoice value of \$954,399, or almost half the total of "all nursery stock," in which these seed trade and florists' items still are included. The completed figures by countries from which the imports came will be found on page 52 of this copy of The Review.

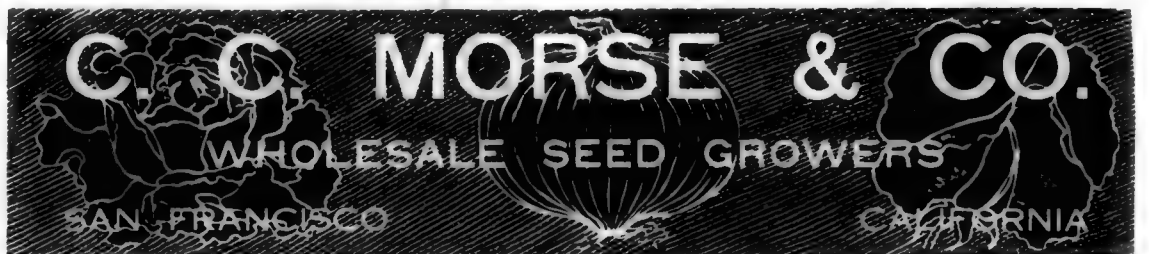
LEONARD SEED CO.**PRODUCERS AND
WHOLESALE
MERCHANTS****White Pearl Onion
Sets Now Ready**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, **CHICAGO****LOWEST PRICES ON APPLICATION**

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., **MILFORD, CONN.**

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

**SEATTLE, WASH.**

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

—THE—

J. C. Robinson Seed Co.**Waterloo, Neb.**

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

THE canning industry is beginning to wake up to a realization of the shortage of peas, sweet corn and tomatoes.

SECRETARY KENDEL has mailed to members the printed report of the twenty-eighth annual convention of the American Seed Trade Association, held at Atlantic City in June. It is a volume of 142 pages, full of matter the knowledge of which means money to any man engaged in the seed trade.

WORD comes from Holland that the export houses had their shipments practically all out two weeks earlier than last year, due to early lifting and favorable conditions for curing. The tulips not required for advance orders are said to be going slowly, though many fill-in or repeat orders are expected later, but the late-flowering and Darwin varieties are in request and selling at better prices than last year. Narcissi were a good crop. Double Von Sion are in demand and worth high prices for good sized bulbs.

IMPORTS OF SEEDS.

The United States Department of Commerce and Labor has just made public the following figures covering

S. M. ISBELL & CO.**JACKSON, MICH.****Contract Seed Growers****BEAN, CUCUMBER, TOMATO**

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM****SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write

Waldo Rohnert**GILROY, CAL.****Wholesale Seed Grower**Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, **ORANGE, CONN.**

New York City Store, 82-84 Dey Street

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes****LOUIS JEFFREY**76th and Brunswick Ave., **PHILADELPHIA, PA.**

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flower-ing is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure white. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write

Giant and PANSY Seed Plants

THE KENILWORTH STRAIN

1910 seed, light, medium or dark mixture, 2000 seeds, 50c; 5000, \$1.00; ¼ oz., \$1.25; 1 oz., \$5.00.

Also the following colors of the **KENILWORTH STRAIN**: Yellow; Yellow, dark eye; Lord Beaconsfield, Mme. Perret; White, dark eye; Purple, Masterpiece, Red, Bronze, and Light Blue Shades. Trade pkt., 25c; any 5 for \$1.00.

Plants, 100, 50c; 1000, \$3.00.

CHAS. FROST
Kenilworth
N. J.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



PAPER WHITE NARCISSUS

Cases contain 1250 to 1300 bulbs

The true Grandiflora, or large-flowering type, producing the purest snow-white flowers, large-sized and of good substance; can be brought in without difficulty by Christmas.

Largest Bulbs (13 ctms. and up)..... Per doz. Per 100 Per 1000 5000 lots
\$0.20 \$1.00 \$8.25 \$8.00

Let me figure on your wants for Dutch Bulbs

STOKES' SEED STORE, 210 Market Street, Philadelphia, Pa.

Send for Florists' Wholesale Price List

Mention The Review when you write

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

Premium American Pansy Seed

Hesperian Strain—We recommend it for those having the most critical customers. Pkt., 25c; 1000 seeds, 50; ¼-oz., \$1.25; ¼-oz., \$2.25; 1-oz., \$7.00.

Price List of Separate Colors Free.

Plants of our Hesperian Strain ready in September. Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Mention The Review when you write.

A FEW SPECIALTIES IN BULBS

NARCISSUS		Per 100	1000
Paper White Grandiflora, 14 ctm., 1000 to the case.....		\$1.25	\$11.00
Bicolor Victoria, selected double nosed bulbs		1.75	16.00
Emperor, selected double nosed bulbs		1.75	15.00
Golden Spur, selected double nosed bulbs.....		2.25	19.00
Double Von Slon, double nosed bulbs.....		2.25	19.00
Poeticus Ornatus, double nosed bulbs.....		1.00	7.50

TULIPS		Per 100	1000
Kaizerskroon.....	\$1.25	\$10.50	
La Reine.....	1.00	8.00	
Rose Grisdelin.....	1.00	8.50	
Gesneriana Spathulata.....			9.50

Bermuda Buttercup Oxalis. Extra sized bulbs, 75c per 100; \$6.00 per 1000.

Freeseias, Bermuda-grown. Bulbs $\frac{3}{8}$ to $\frac{1}{2}$ inch and up in diameter, 75c per 100; \$6.00 per 1000.

White Roman Hyacinths. Bulbs 12 to 15 ctm., 2000 to the case, \$2.75 per 100; \$25.00 per 1000. 13 to 15 ctm. bulbs, 1600 to the case, \$1.00 per 100; \$28.00 per 1000.

Complete list of Fall Bulbs and Ferns sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

the imports of seeds for the last three years, as follows:

IMPORTS OF SEEDS.		1907.	1908.	1909.
Seeds.—Clover:				
Austria-Hungary..	\$	118,305	\$	189,157
Canada		169,655		221,715
France		249,094		269,474
Germany		842,718		1,160,110
Italy		532,525		267,088
Russia, Asiatic..		16,034		
United Kingdom—				
England				31,940
Scotland				10,184
Ireland				
Other countries ..		11,479		67,335
Total	\$	2,385,734	\$	2,323,699
Bushels		22,849,115		20,659,396

		1907	1908	1909
Flaxseed or Linseed—				
Argentina	\$	25	\$	31
British East Indies—				
India			43,758	5,082
Canada		9,156	7,590	682,136
United Kingdom—				
England				48,822
Scotland				
Ireland				
Other countries..		2,229	14	31
Total	\$	124,494	\$	71,625
Bushels		90,356		57,419

		1907	1908	1909
Other seeds—				
Argentina	\$	73,316	\$	62,562
Austria-Hungary..		113,625		254,163
Belgium		8,434		8,378
Brazil		55,375		2,199
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		847
Canada		247,230		236,857
Denmark		33,935		26,989
France		410,773		350,473
Germany		1,178,818		1,271,024
Italy		147,866		69,692
Morocco		15,082		15,799
Netherlands ..		353,458		451,285
Russia, European		23,214		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,025,306
Scotland				41,633
Ireland				11,768
Other countries..		54,885		72,665
Total	\$	3,894,548	\$	3,076,146

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,780
Netherlands ..		355,684		455,450
Russia, European		30,104		12,327
Spain		12,454		10,353
Turkey, Asiatic..		55,815		12,349
Turkey, European		35,370		47,127
United Kingdom—				
England				1,106,068
Scotland				51,817
Ireland				11,768
Other countries..		124,032		99,201
Total	\$	6,404,776	\$	6,371,470

		1907	1908	1909
Total seeds—				
Argentina	\$	73,341	\$	72,234
Austria-Hungary..		231,930		443,320
Belgium		8,434		11,852
British Australasia—				
Australia, Com-				
monwealth of		20,118		11,879
New Zealand ..		5,158		12,836
British East Indies—				
India		7,742		59,493
Straits Settle-				
ments		808		1,997
Other		8,797		11,796
Canada		426,041		466,162
Denmark		38,524		26,989
France		659,867		619,947
Germany		2,021,536		2,431,148
Italy		680,391		336,

Contract orders for growing stock solicited.



Ask our prices.

Situation of Boskoop Nurseries.

W. VAN KLEEF & SONS, Boskoop, Holland

Beg to offer for fall or spring delivery in first-class stock in large lots; at very reasonable prices:

Azalea Mollis, in varieties.
Azalea Pontica, in varieties.
Andromeda, in varieties.
Aucuba, in varieties.
Box Trees, bush and pyramidal.
Clematis, field-grown, in varieties.
Clematis, pot-grown, in varieties.

Conifers, in varieties.
Climbers, hardy, in varieties.
Dielytra Spectabilis, large clumps.
Fruit Trees, flat trained, in varieties.
Funkia, large clumps, in varieties.
Hydrangea p. g., bush and tree form.
Kalmia, in varieties.

Magnolias, in varieties, all sizes.
Peonies, large clumps, in varieties.
Phlox, large clumps, in varieties.
Rhododendrons, hardy, in varieties.
Roses, dwarf and tree form, in varieties.
Spruces (Koster), all sizes.
—Our Catalogue is free for the asking.—

Mention The Review when you write.

F. J. Grootendorst & Sons BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,
Roses, pot-grown plants for forcing.
Buxus, Conifers, Japanese Maples,
Shrubs, Palms, Bulbs, Etc.

Complete line of stock for
NURSEYMEN and FLORISTS

Write for prices.

Mention The Review when you write.

FOR
SEEDS
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

9 Gold Medals in 2 Years for
Delphiniums

Largest collection in Europe, 100,000 plants
ready to sell. Also seed of same. Lists free.
PERRY'S HARDY PLANT FARMS
Enfield, Middlesex, England

Always mention the Florists' Review
when writing advertisers.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions,
Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations,
Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious,
Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most per-
fect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage
paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds,
and are warranted true to name, of strongest growth, finest stocks and best quality. I also
grow largely seeds on contract.

Mention The Review when you write.

Conrad Appel, Darmstadt, Germany. Established 1789.

Wholesale Dealer, Importer and Exporter
of Natural Grass, Clover and Tree Seeds, is always open for all kinds of
American Grass and Clover Seed in carload lots, and invites exporters to submit
offers and samples as soon as the new crop is on spot.

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold

SEED

LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
Longangsstraede 20, Copenhagen, Denmark

Always mention the Florists' Review when
writing advertisers.

Danish Seeds...

Cauliflower, Red Cabbage
Brussels Sprouts
Radish, oval, rose-red, white tipped
The Best for Xmas Forcing
Prices and Samples on Application.

D. T. POULSEN, Seed Grower
70 Roskildevej, Copenhagen, Denmark
Mention The Review when you write.

PRIMULA

KEWENSIS Strong, ready for 4-in. pots.
\$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant **Mme. Perrot** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write

was visited by the most disastrous rain storm in the history of the state. Some three or four inches of rain fell throughout the lima bean territory, coming at a time when not over five per cent of the crop had been harvested. If dry winds follow, the loss will not be great, but at this time the weather is damp and foggy and the loss to the bean crop may run as high as twenty-five per cent. The rain was not nearly so heavy at Lompoc, however, where nearly all of the garden varieties of beans are grown, and the loss will not be serious there."

DUTCH BULBS.

There were 1,310 cases of bulbs on the boat from Holland arriving at New York, August 22; 2,511 on the steamer August 30, and 2,816 on the Rotterdam, which docked at New York September 12. These latter were consigned as follows:

Consignee.	Cases.
Abel, C. C. & Co.	79
Berger, H. H. & Co.	9
Burnett Bros.	1
Cockey, O. S.	3
Darrow, H. F.	31
Elliott, W. & Sons.	41
Huntington, W. R.	13
Henderson, P. & Co.	9
Hinsdale Florist Co.	13
Hampton, J. W., Jr., & Co.	77
Hagemann, W. & Co.	182
Kuyper, P. C. & Co.	141
Knauth, Nachod & Kuline.	10
Meyer, C. F.	72
Marshall, W. E. & Co.	13
Meadows, T. & Co.	74
Maltus & Ware.	1,851
Pierson, F. R. Co.	44
Rolker, A. & Sons.	12
Richard, C. B. & Co.	10
Roosa, J. P.	20
Stumpp & Walter.	78
Thorburn, J. M. & Co.	3
Vaughan's Seed Store.	32

Total 2,816

STATE CORRESPONDENTS.

The American Seed Trade Association now has an officially designated correspondent in each state. This is as the result of the recommendation made at the Atlantic City convention by President J. C. Robinson, who reported that in handling the association's business, especially as relates to seed legislation, a handicap was imposed last year by there being no recognized association representative in the various states, a man who could be called upon for quick action. By resolution the association authorized Presi-

Lily Bulbs

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more

Harrisii and Formosum?

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6 00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other
Fall Bulbs, send for Price List.

Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10,000
FIRST SIZE BULBS , 13 ctms. and up.....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS , 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS , 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White , 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White , 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co

50 Barclay Street, - - NEW YORK

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable.
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Always mention the Florists' Review when
writing advertisers.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed**, 100 seeds, 60c; 1000 seeds, \$4.50. **GIANT PANSY SEED**—finest mixed, pkt., 25c; 1/2-oz., 60c; oz., \$4.00.

BULBS

Freesias, Mammoth, 1/2-in. up, 90c per 100; \$8.00 per 1000. Jumbo, 3/4-in. up, \$1.60 per 100; \$12.00 per 1000.

Lilium Formosum, 7/9, \$7.50 per 100; \$65.00 per 1000; 9/10, \$10.00 per 100; \$90.00 per 1000.

Calla Lilies, 1 1/2, \$12.00 per 100.

Paper White Grandiflora, \$1.25 per 100; \$9.00 per 1000.

Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Always mention the Florists' Review
when writing advertisers.



Dreer's Giant Cyclamen

New Crop Seed Now Ready

WE have for years carefully noted the various strains of Cyclamen from the world's foremost specialists and feel sure that the strain here offered is by far the best, regardless of price.

Our grower has made the Cyclamen a life study, and the strain is now practically perfect; the habit of the plants, purity of colors, size and substance of the flowers leaving nothing to be desired.

Many of the leading growers are now using this strain exclusively. We offer as follows:

	100 Seeds	1000 Seeds
Dreer's Giant Pure White.	\$.75	\$ 6.00
Dreer's Giant White with Carmine Eye,	.75	6.00
Dreer's Giant Rose with Dark Eye	.75	6.00
Dreer's Giant Blood Red	.75	6.00
Dreer's Giant Cholcest Mixed, all colors,	.60	5.00
Dreer's Giant Wonder of Wandsbek, a new variety of various brilliant rose shades suffused with salmon. A striking color,	1.50	12.00

Plants for Next Winter's Blooming

We can supply nice 3-inch pot plants of our Giant Cyclamen in the first four colors noted above, \$1.25 per doz.; \$10.00 per 100.

HENRY A. DREER, Inc., 714 Chestnut Street
PHILADELPHIA, PA.

Mention The Review when you write

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50
Dracaena indivisa, clean seed..	\$1.00	
Mignonette Zangen's Triumph, for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00	.50
Pansies Cassier's improved Giants, finest mixed ..	5.00	.70
Stocks Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate.	3.00	.50
My catalogue will interest you, ask for it.		
O. V. Zangen, Seedman, Hoboken, N. J.		

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
Mention The Review when you write.

Golden Spur	- - -	\$ 9.80
Emperor	- - -	10.00
La Reine	- - -	5.90
Cottage Maid	- - -	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Always mention the Florists' Review when writing advertisers.

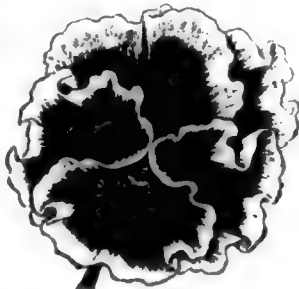
GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

NOW READY FULL LINE



DUTCH BULBS

Paper White Narcissus—White Romans
Lilium Harrisii—Freesias

Pure Culture and English Mushroom Spawn

HIGHEST QUALITY—REASONABLE PRICES

HEADQUARTERS FOR GIANT PANSY SEED.

Write for Our Wholesale Bulb List.

Johnson Seed Co., 217 Market St.
PHILADELPHIA, Pa.

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Formosum, 7 to 9-inch, \$8.00 per 100; \$70.00 per 1000.

Lilium Harrisii, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, \$1.50 per 100; \$12.00 per 1000.

"Mammoth," French grown, \$1.15 per 100; \$10.00 per 1000.

ALL DUTCH BULBS NOW IN

If you have not received our Wholesale Price List on Bulbs,
a postal will bring it by return mail.

BOSTON FERNS

We have a specially fine lot of well-grown plants
suitable for immediate sales.

5-in. pots, per doz., \$3.50; per 100, \$25.00
6-in. pots, per doz., \$6.00; per 100, \$45.00

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

dent Page to designate the state correspondents, who have now been selected as follows:

Alabama—George B. McVay, care of Amzi Godden Seed Co., Birmingham.
Arkansas—Same correspondent as for Tennessee.
Arizona—L. M. Kimberlin, care of Kimberlin Seed Co., Santa Clara, Cal.
California—Lester L. Morse, care of C. C. Morse & Co., San Francisco.
Colorado—C. Reno Root, care of Barteldes Seed Co., Denver.
Connecticut—Watson S. Woodruff, care of S. D. Woodruff & Sons, Orange.
Delaware—Same correspondent as for Maryland.
District of Columbia—F. W. Bolgiano, care of F. W. Bolgiano & Co., Washington, D. C.
Florida—Same correspondent as for Alabama.
Georgia—H. G. Hastings, care of H. G. Hastings & Co., Atlanta.
Idaho—Same correspondent as for the state of Washington.
Illinois—George S. Green, care of Illinois Seed Co., Chicago.
Indiana—A. E. Reynolds, care of Crabb, Reynolds, Taylor Co., Crawfordsville.
Iowa—Charles N. Page, care of Iowa Seed Co., Des Moines.
Kansas—F. W. Barteldes, care of Barteldes Seed Co., Lawrence.
Kentucky—C. F. Wood, care of Wood, Stubbs & Co., Louisville.
Louisiana—J. Steckler, care of Steckler Seed Co., New Orleans.
Maine—Same correspondent as for Massachusetts.
Maryland—M. S. Griffith, care of Griffith & Turner Co., Baltimore.
Massachusetts—Charles H. Breck, care of Jos. Breck & Sons, Boston.
Michigan—Kirby B. White, care of D. M. Ferry & Co., Detroit.
Minnesota—Edwin B. Northrup, care of Northrup, King & Co., Minneapolis.
Mississippi—Same correspondent as for Louisiana.
Missouri—R. W. Pommer, care of D. I. Bushnell & Co., St. Louis.
Montana—Same correspondent as for North Dakota.
Nebraska—J. C. Robinson, care of J. C. Robinson Seed Co., Waterloo.
Nevada—Same correspondent as for Arizona.
New Hampshire—Same correspondent as for Massachusetts.
New Jersey—Theo. Cobb, care of J. F. Noll & Co., Newark.
New Mexico—Same correspondent as for Colorado.
New York—Marshall H. Duryea, care of Henry Nungesser & Co., P. O. Box 202, New York city.
North Carolina—Same correspondent as for South Carolina.
North Dakota—Oscar H. Will, care of Oscar H. Will & Co., Bismarck.
Ohio—Robert Livingston, care of Livingston Seed Co., Columbus.
Oklahoma—J. F. Hickey, care of Barteldes Seed Co., Oklahoma City.
Oregon—Same correspondent as for state of Washington.

FOTTLER, FISKE, RAWSON CO.

CYCLAMEN. New Crop Seed Just Arrived.

Our grower in England makes a specialty of Cyclamen seed; this strain is noted for size and brilliancy of coloring.

CYCLAMEN, Giant Strain

Brilliant, deep crimson, extra. **Excelsior**, white, claret base. **Grandiflora Alba**, giant pure white. **Mauve Queen**, mauve. **Mont Blanc**, white. **Picturatum**, giant light rose, claret base. **Prince of Wales**, giant bright red. **Rosy Morn**, delicate rose, tinted claret base. **Giant Salmon King**, extra large beautiful pink. **Sunray**, pink, claret base. **Finest Mixed**, all colors. The above varieties, 100 seeds, \$1.00; 1000 seeds, \$8.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

BULBS Now Ready to Ship : :

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$85.00 per 1000; 9/10, \$190.00 per 1000.

Lilium Formosum. 7/9 in., \$65.00 per 1000; 9/10 in., \$90.00 per 1000.

Dutch Hyacinths, Tulips, Daffodils, Etc.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Pennsylvania—Burnet Landreth, care of D. Landreth Seed Co., Bristol.
Rhode Island—H. C. Anthony, Portsmouth.
South Carolina—L. Harry Mixson, care of W. H. Mixson Seed Co., Charleston.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write

South Dakota—D. B. Gurney, care of Gurney Seed Co., Yankton.
Tennessee—Charles E. Heckle, care of Otto Schwill & Co., Memphis.

MUSHROOMS

Money in them. Try some new spawn.
\$8.00 per 100 lbs.

WM. ELLIOTT & SONS

42 Vesey Street,

NEW YORK

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark: **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

Texas—R. Nicholson, care of Texas Seed & Floral Co., Dallas.

Utah—Same correspondent as for California.

Vermont—Same correspondent as for Massachusetts.

Virginia—Henry W. Wood, care of T. W. Wood & Sons, Richmond.

Washington—Frank Leckenby, care of the Charles H. Lilly Co., Seattle.

West Virginia—Same correspondent as for Virginia.

Wisconsin—S. A. Wilson, care of L. L. Olds Seed Co., Madison.

Wyoming—Same correspondent as for Nebraska.

CATALOGUES RECEIVED.

Old Colony Nursery, Plymouth, Mass., general nursery stock; V. Lemoine & Son, Nancy, France, list of gladioli and peonies; McHutchison & Co., New York, N. Y., agents for Vincent Lebreton, Trélague, France, nursery stock; Henry F. Mitchell Co., Philadelphia, Pa., seeds, bulbs, plants and supplies; Wm. Elliott & Sons, New York, N. Y., seeds, bulbs, plants, fertilizers, tools, etc.; Fottler, Fiske, Rawson Co., Boston, Mass., seeds, bulbs, plants, etc.; Shippensburg Floral Co., Shippensburg, Pa., rooted cuttings, hardy perennials and other seasonable plants.

Vegetable Forcing.

GRAND RAPIDS CONVENTION.

It is easy and safe to predict that the third annual convention of the Greenhouse Vegetable Growers' and Market Gardeners' Association, to be held in Grand Rapids, Mich., September 27 to 29, will be of more than ordinary interest and value, owing to the thorough preparations that have been made for the event, and owing to the special suitability of the meeting place.

It is stated that more than half of the sixty greenhouse plants in and about Grand Rapids are devoted exclusively to the growing of vegetables. The list of establishments to be visited includes, of course, that of Eugene Davis, originator of the Grand Rapids lettuce, the Davis Perfect cucumber and the Grand Rapids Forcing tomato. A visit will also be made to the office and warehouse of the local association of growers, organized for the purpose of improving and systematizing the marketing of their products.

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio

Mention The Review when you write.

Some amendments to the constitution, proposed at the meeting in Cleveland, Ohio, last June, will be discussed and voted on. One of the amendments has reference to a change of name for the association.

The chairmen of the various local committees, having charge of the arrangements at Grand Rapids, are as follows: On hall and exhibit space, F. J. Cook; on finance, Geo. E. Rowe; on outdoor trip, Thomas Graham; on banquet, R. Yonker; on exhibit of greenhouse and market garden appliances and supplies, L. F. Jones; on fruit, vegetable and flower display, Eugene Davis; on Women's Auxiliary, Eugene Davis; chairman of reception committee, Otto De Jong.

The following program has been prepared:

TUESDAY, SEPTEMBER 27.

9 A. M.

Call to Order—President C. W. Wald, New Carlisle, O.

Welcome Address—Geo. E. Ellis, Mayor of Grand Rapids.

Response—Prof. Wm. R. Lazenby, Columbus, O.

President's Address.

Report of Secretary.

Report of Treasurer.

Reports of State Vice-Presidents.

Reports of Standing Committees.

"Results of Local Organization"—Floyd J. Zuck, Erie, Pa.

1:30 P. M.

"The Use of the Greenhouse to Start Plants for Outdoor Crops"—Discussion opened by W. J. Ritterskamp, Princeton, Ind.

"Outdoor Irrigation—When Practicable?"—Discussion opened by H. F. Chester, Cleveland, O.

"The Relation of the Commercial to the Small Greenhouse Grower"—Discussion opened by W. H. Weinschenk, New Castle, Pa.

"Pointers on Onion Growing"—Prof. A. McMeans, North Dakota Agricultural College.

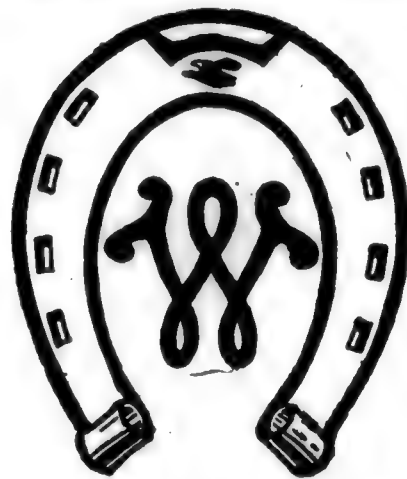
"Treatment of Greenhouse Soils for Continuous Cropping"—Prof. W. J. Green, Wooster, O.

"What Kinds of Vegetable Seeds Should the Market Gardener Grow for His Own Use?"—Discussion opened by J. Vernon Sheap, Jackson, Mich.

7:30 P. M.

"Some Diseases of Forcing Tomatoes" (illustrated)—Prof. Thos. Gunson, Michigan Agricultural College.

Ward's Lily Bulbs



"NOT HOW CHEAP—
BUT HOW GOOD"

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

Mention The Review when you write.

YUESS

Seeds—Bulbs—Plants

**Cold Storage Lilies
a Specialty : : :**

Write for Prices

Newburgh, N. Y.

"Notable Truck Farms and Market Gardens" (illustrated by stereopticon views)—Prof. R. L. Watts, State College, Pa.

"The Work of the Virginia Truck Experiment Station"—Prof. T. C. Johnson, Norfolk, Va.

WEDNESDAY, SEPTEMBER 28.

9:00 A. M.

Appointment of Nominating Committee.

"Which is to be Preferred—the Large or Small Package?"—Discussion opened by J. N. Draper, Springfield, Mo.

"Are Present Transportation Rates Just?"—Discussion opened by J. H. Rice, Ashtabula, O.

"Selling to the Consumer Direct"—Discussion opened by A. Shirer, Dayton, O.

"Selling to the Retailer"—Discussion opened by L. B. Pierce, Tallmadge, O.

"Selling Through the Commission Men"—Discussion opened by R. F. Dilger, Chicago, Ill.

1:30 P. M.

Afternoon set apart to visit places of interest in and about Grand Rapids.

6:00 P. M.

Annual Banquet.

THURSDAY, SEPTEMBER 29.

9 A. M.

"Heating and Watering in Winter in Greenhouses"—Discussion opened by B. H. Thorne, Wooster, O.

"Different Methods of Firing Greenhouse Boilers"—Discussion opened by C. D. Le Van, Sanborn, N. Y.

"Muskmelon Culture"—J. S. Brigham, Bowling Green, O.

"How Can Early Outdoor Tomatoes be Made Profitable?"—Prof. W. F. Massey, Salisbury, Md.

"Market Gardening in Colorado"—Prof. Wendell Paddock, Columbus, O.

1:30 P. M.

Reports of Committees.

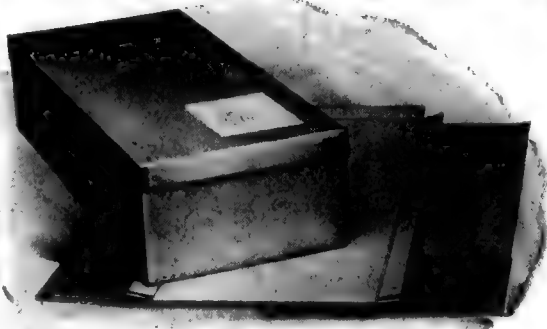
Election of Officers.

"Some Pointers on Greenhouse Construction"—Discussion opened by E. A. Dunbar, Ashtabula, O.

"Celery Culture"—R. H. Garrahan, Kingston, Pa.

"Some Recent Investigations in the Pollenization of Tomatoes"—Prof. O. I. Gregg, Michigan Agricultural College.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST. CHICAGO.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

We handle the most complete line in the U. S., of all

Cut Flower, Design and Corrugated Boxes

Manufacturers' prices. Write us for our special proposition on your year's supply.

A. L. RANDALL CO.
Manufacturers' Agents
19 and 21 Randolph St., Chicago

Mention The Review when you write.

"Detail Methods of Operating a Massachusetts Market Garden"—Prof. H. F. Thompson, Attleboro, Mass.

The present officers of the national association are as follows: President, C. W. Waid, New Carlisle, Ohio; junior ex-president, E. A. Dunbar, Ashtabula, Ohio; vice-president, Franklin De Kleine, Grand Rapids, Mich.; secretary, S. W. Severance, Louisville, Ky.; treasurer, M. L. Ruetenik, Cleveland, Ohio. Directors—W. H. Weinschenk, New Castle, Pa.; R. L. Watts, State College, Pa.; Richard Hittinger, Belmont, Mass.; Eugene Davis, Grand Rapids, Mich.; W. F. Massey, Salisbury, Md.; W. J. Ritterskamp, Princeton, Ind.

H. & D.

Florists' Box



Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

Fremont, Neb.—A barn belonging to C. H. Green, and situated near his greenhouses, was destroyed by fire recently, while the family was away. The contents of the barn, including a horse and wagon, were also burned. The loss was partly covered by insurance.



Mention The Review when you write.

Rising Sun, Md.—H. Clement Brown has erected a greenhouse, 31x89, in which he will grow carnations, smilax and plumosus. The Lord & Burnham Co. furnished all the material and also the boiler.

Edward Reid,

WHOLESALE FLORIST

Easter Lilies in splendid condition.
Fine Marylands.
Beauties, Valley, Asters, Gladioli, Kaiserin and all Summer Stock
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, September 21, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	2.00 to 2.50	
Medium.....	1.00 to 1.50	
Short.....	.75	
The Killarneys, My Maryland, Select	5.00 to 6.00	
Ordinary	2.00 to 3.00	
Bride, Maid, Select.....	3.00 to 4.00	
Ordinary.....	2.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies... per doz., \$1.50 to \$1.80		
Adiantum.....	.75	
Asparagus Plumosus sprays.....	35.00	
Sprengeri,.....	35.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Gardenias, fancy.....		
per doz., \$1.00 to 1.50		
Dahlias, fancy.....	2.00 to 3.00	
select.....	1.00 to 1.50	
Gladioli, America.....	4.00 to 5.00	
Ordinary.....	1.00 to 2.00	
Asters, Fancy.....	2.00	
Ordinary.....	1.00 to 1.50	
Hydrangeas.....	3.00 to 4.00	
Tuberose.....	2.00 to 3.00	
Cosmos.....	.25 to .40	
Violets, single.....	.25 to .50	
Pansies.....	.50 to .75	
Yellow Daisies.....	.75	
Snapdragons... per doz., \$0.75 to \$1		
Chrysanthemums, per doz., \$1.50 to \$2		

LEXINGTON, KY.

The Market.

Business is picking up gradually, after the usual summer dullness. The principal call is for funeral work, of which there has been a great deal during the last ten days. Stock is coming in more plentifully and is of better quality, especially roses and carnations. Asters and gladioli are about cut out for the season.

Outdoor bedding has been somewhat of a failure this season, due to constant rains early in the summer, which had an effect on stock from which it never recovered.

Various Notes.

Honaker is sending in fine cuts of roses and lilies every day. His Kaiserin, My Maryland and Killarney command fancy prices. He reports several large orders for funeral work of late, for out-of-town customers.

Miss Emma Bell, daughter of W. S. Bell, the florist, has opened a flower counter in the O. L. Steele Ladies' Outfitters' Emporium. A beautiful white ice-box shows stock to advantage. Miss Bell should do well, as she is well known, being connected in business with her father for some years.

Richard Tacke, superintendent of city parks here, is rapidly recovering from an attack of malarial fever.

Stock of all kinds looks well at the establishment of John A. Keller, especially roses, carnations and mums. This firm has just placed an order with the John C. Moninger Co., Chicago, for a house 26x200 feet, to be used for young carnation and rose stock. A Detroit steam trap, No. 13, has just been installed to take care of their plant. A

To the Trade:

I am still doing business at the old stand, 1601 Ranstead Street, which is conceded to be the flower center of this city. My prestige is increasing from year to year. It is not necessary for me to open branch stores in other cities to look for new victims. My policy always has been a square deal to everyone. This is the secret of my success.

Philadelphia, Pa.,
September 22

John McIntyre

Mention The Review when you write.

Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J BAKER Yellow Daisies, Pansies and Snapdragons

1432 S. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

DAHLIAS—Quality and Quantity.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland

SAMUEL F. LILLEY, WHOLESALE FLORIST
A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

house of Primula obconica gigantea, in 4-inch to 6-inch pans, is a beautiful sight.

The Michler Bros. Co. reports orders coming in rapidly for fall planting. This firm does an extensive business in landscape work, hedging and ornamental planting. They have recently purchased several acres of land, to take care of their ever increasing stock.

The grounds of the Eastern Kentucky Lunatic Asylum are especially attractive just now. Some design bedding here is certainly well done.

W. S. Bell, who has been in business here for over twenty-five years, has disposed of his downtown store. He has been a sufferer from rheumatism during the last three years and, being unable to give his business the proper attention, decided to sell out the stock and fixtures, and they were sold at auction. He still retains his greenhouses, opposite the City cemetery. He is undecided yet as to his future course.

Anderson & White have completed a

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. & R. Phases ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO

new house, 20x50 feet. A bench of 800 poinsettias here is a beautiful sight. A house of ferns in pots also looks especially well.

Kelley & Curren recently added a house, 20x100 feet, for bedding stock.

J. P. K.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY
SHIPPING ON COMMISSION
Telephone 756 Madison Square**N. LECAKES & CO.**

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

**GREATER NEW YORK
FLORIST ASSOCIATION, Inc.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

FLORISTS' SUPPLIES**OF J. MERRITT,** 384 Jay Street,
BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.

Mention The Review when you write.

YOUWill find all the best offers
all the time in the Re-
view's Classified Advs.**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 34th St., 42 W. 28th St., New York

Mention The Review when you write.

P. J. SMITHSuccessor to
JOHN I. RAYNOR**Wholesale Commission Florist**SELLING AGENT FOR
LARGEST GROWERSA full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, September 19, 1910.

	Per 100
Beauty, Specials.....	\$12.00 to \$20.00
Fancy.....	8.00 to 12.00
Extra.....	3.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	3.00 to 4.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to .75
Kaiserin.....	.50 to 5.00
Killarney.....	.50 to 4.00
My Maryland.....	.50 to 5.00
Orchids.....	35.00 to 75.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 1.50
Asters.....	.10 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
Sprengerl.....	12.00 to 20.00
Smilax.....	6.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 4.00
Gladioli.....	1.00 to 2.00
Hydrangeas.....bunch, 10c to 25c	
Tritomas.....	.75 to 1.00
Gardenias.....doz., \$1.00 to \$3.00	
Chrysanthemums.....	1.00 to 1.50
Dahlias.....	.25 to 1.50

Buffalo, September 21, 1910.

	Per 100
Beauty, Specials.....	\$20.00 to \$25.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
Firsts.....	8.00 to 10.00
Shorts.....	2.00 to 4.00
Bride, Killarney and Maid, Special	5.00 to 6.00
No. 1.....	4.00 to 5.00
Shorts.....	2.00 to 3.00
Richmond.....	3.00 to 7.00
Maryland.....	3.00 to 6.00
Carnations.....	1.00 to 2.00
Adiantum Cuneatum.....	1.00 to 1.50
Croweanum.....	1.25 to 1.50
Asparagus Plumosus, strings.....	50.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	1.50 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	8.00 to 15.00
Longiflorums.....	8.00 to 10.00
Ferns.....per 1000, \$1.50	
Galax, green and bronze, 1000, 1.50	
Gladioli.....	2.00 to 4.00
Asters.....	.40 to 2.00
Mums.....	10.00 to 15.00

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

**VIOLETS Roses and
Carnations**

Mention The Review when you write.

**The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

Mention The Review when you write

J. J. FELLOURISWholesale and
RetailDealer in
ALL KINDS

...Of...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

**Verdegreen Cypress Mission Plant Tubs
Plant and Window Boxes**Only house in New York manufacturing
these goods

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Charles Millang **WHOLESALE FLORIST**
 Ground Floor of the Coogan Building, NEW YORK CITY
 55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
 Most convenient store for customers in the city. Telephone 7062 Madison.
 Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY CHARLES SCHENCK
TRAENDLY & SCHENCK
 Wholesale Florists and Cut Flower Exchange
 131-133 W. 28th Street, NEW YORK
 Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

GROWERS' CUT FLOWER CO.
 Cut Flowers at Wholesale
 J. J. COAN, Manager Consignments Solicited
 39 West 28th Street, 6237 Madison Square, NEW YORK
 Telephone

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**
 54 West 28th St., Tel. 3559 Madison Square, NEW YORK
 Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
 Mention The Review when you write.

Badgley, Riedel & Myer
 Successors to
 ALEXANDER J. GUTTMAN
The Wholesale Florists of New York
 34 WEST 28th STREET
 Phones, 1664-1665 Madison Square
ENOUGH SAID
 Mention The Review when you write.

Gunther Bros.
 110 West 28th Street
 Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids
 Established 1888.
GROWERS — Important — Special advantages for you this season. Write or see us.
 Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.
 56 Pine St., NEW YORK

Reed & Keller
 122 W. 25th St., New York
FLORISTS' SUPPLIES
 We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

BONNOT BROS.
WHOLESALE FLORISTS
 55 and 57 W. 26th Street, NEW YORK
 Cut Flower Exchange,
 OPEN ALL DAY
 An Unexcelled Outlet for CONsigned FLOWERS
 Telephone No. 830 Madison Sq.

George B. Hart
WHOLESALE FLORIST
 24 Stone Street, ROCHESTER, N. Y.

J. K. ALLEN
 106 W. 28th St., NEW YORK
 Tel. No. 167 Mad.
 Consignments of all kinds of seasonable stock solicited.
 Open 6 a. m. every morning in the year.
 Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, September 21, 1910.

	Per 100.
Beauty, Specials.....	\$10.00 to \$25.00
Extra	6.00 to 8.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	3.00 to 4.00
Seconds	1.00 to 2.00
Chatenay	1.00 to 8.00
Killarney.....	1.00 to 8.00
White Killarney.....	1.00 to 8.00
Carnots.....	2.00 to 8.00
Kaiserlins.....	2.00 to 8.00
My Maryland.....	1.00 to 8.00
Carnations.....	1.00 to 3.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.25 to .35
Lilium Longiflorum.....	8.00 to 10.00
Gardenias.....	6.00 to 8.00
Gladioli, large varieties.....	3.00 to 6.00
Sweet Sultan.....	25c per bunch
Cornflowers.....	.50
Asters.....	.25 to 1.00
Bouvardia Humboldtii, bunch, 50c	
Dahlias.....	1.50 to 2.00
Chrysanthemums.....	8.00 to 15.00

Detroit, September 21, 1910.

	Per doz.
Beauties, long stem.....	\$3.00
24 to 30-in.....	2.50
20 to 24-in.....	2.00
16 to 18-in.....	1.00
12-in.....	.75
short .....	.50
	Per 100
Killarney.....	\$3.00 to \$10.00
Richmond.....	3.00 to 8.00
Maids.....	3.00 to 8.00
Brides.....	3.00 to 8.00
Kaiserin.....	4.00 to 8.00
La Detroit.....	4.00 to 10.00
Carnations.....	1.50 to 3.00
Valley.....	3.00 to 4.00
Easter Lilies.....	12.50
Asters.....	1.00 to 3.00
Snapdragon.....	4.00 to 8.00
Gladioli.....	3.00 to 6.00
Asparagus Plumosus, sprays.....	3.00 to 4.00
Asparagus Sprengerl.....	3.00 to 4.00
Smilax..... per doz., \$1.50	
Adiantum.....	1.50
Leucothoe.....	1.00
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.	
Fancy Ferns.....	\$1.25 per 1000

M. C. FORD
 121 W. 28th Street, NEW YORK
 Telephone 3870-3871 Madison Square
The Largest Shipper and Receiver of Fresh Cut Flowers
 A complete assortment of the best in the market can always be relied upon.
 Mention The Review when you write.

WALTER F. SHERIDAN
 Wholesale Commission Dealer in
CUT FLOWERS
 131-133 W. 28th St., NEW YORK
 (Established 1882)
 Receiving Extra Quality American Beauties and all other varieties of Roses.
 Tel. 3532-3533 Madison Sq. Carnations.
 Mention The Review when you write.

A. HERRMANN
Department Store for Florists' Supplies
 Factory, 709 First Ave., bet. 40th and 41st Streets.
 Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.
 Mention The Review when you write.

ROSES AND CARNATIONS
FANCY FERNS AND GALAX—High-grade Stock
 ORDERS FILLED SATISFACTORILY
Detroit Cut Flower Supply House
 Wholesale Commission Florist. H. V. Pearce, Pres.
 6 Adams Ave. West, Detroit, Mich.
 Home Phone 164. Bell, Main 974
 Mention The Review when you write.

RUSSIN & HANFLING
 OFFICE AND SALESROOM
 114 West 28th Street, NEW YORK CITY
 Tel. 3053 Madison Sq.
 MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
 Dealers in Florists' Supplies
 Our Specialties, Wheat Sheaves and Baskets.

ROSENS
 48 W. 29th St., NEW YORK
 Telephone 1757 Mad. Sq.
 All the latest novelties in Florists' Supplies.
Lowest Prices. Selected Goods.
 Some choice bargains. Write me and I will tell you all about them.

WILLIAM H. KUEBLER
 Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock
 We have what you want when you want it
 38 Willoughby St., Brooklyn, N. Y.
 TEL. 4591 MAIN
 Mention The Review when you write

George Saltford
WHOLESALE FLORIST
 129 West 28th Street, New York City
 Tel. No. 3393 Mad. Sq.
 We have room for a few more good growers. Prompt payments and top prices.
 Mention The Review when you write.

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, September 21, 1910.

Beauty, long stems	Per doz.	\$3.00 to	\$4.00
30-in.		2.50	
24-in.		2.00	
20-in.		1.50	
15-in.		1.25	
12-in.		1.00	
short		.50 to	.75

Killarney, Specials	Per 100	\$8.00 to	\$10.00
Select		5.00 to	6.00
Short		3.00 to	4.00
White Killarney, Specials		8.00 to	10.00
Select		5.00 to	6.00
Short		3.00 to	4.00
Bridesmaid, Specials		6.00 to	8.00
Select		4.00 to	5.00
Short		3.00 to	4.00
Bride Specials		6.00 to	8.00
Select		4.00 to	5.00
Short		3.00 to	4.00
Richmond, Specials		6.00 to	8.00
Select		4.00 to	5.00
Short		3.00 to	4.00
Kaiserin, Specials		8.00 to	10.00
Select		5.00 to	6.00
Short		3.00 to	4.00
My Maryland, Specials		8.00 to	10.00
Select		5.00 to	6.00
Short		3.00 to	4.00
Mrs. Jardine, Specials		6.00 to	8.00
Select		4.00 to	5.00
Short		3.00 to	4.00
Uncle John, Specials		6.00 to	8.00
Select		4.00 to	5.00
Short		3.00 to	4.00
Cardinal		4.00 to	10.00
Perle		4.00 to	6.00
Carnations, Short		1.00 to	1.50
Fancy		2.00 to	3.00
Violets		1.00 to	1.00
Asters		1.00 to	3.00
Chrysanthemums, doz.		\$1.50 to	\$3.00
Daisies		.75 to	1.00
Valley		3.00 to	4.00
Cattleyas, per doz.		\$6.00 to	\$7.50
Easter Lilies, per doz.		1.50	
Gladioli, per doz.		25c to	75c
Tuberose		3.00 to	6.00
Asparagus, strings		50.00 to	75.00
sprays, bunch, 35c-75c			
Sprenger		25c-35c	
Ferns, per 1000		\$1.50	
Galax, per 1000		1.25	.15
Adiantum		.75 to	1.50
Farleyense		8.00 to	12.00
Smilax, per doz.		\$1.50 to	\$2.00
Leucothoe			.75

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.



Mention The Review when you write.

GEO. REINBERG

Wholesale

Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINER, Manager.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

UNITED STATES
CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

SMITH'S Chrysanthemum Manual

By ELMER D. SMITH

Revised Edition—A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 20 years's experience.

98 Pages. 32 Illustrations
Forty Cents Postpaid

Florists' Publishing Co.

530-560 Caxton Building

334 Dearborn St., Chicago

Mention The Review when you write.

WILLIAM MURPHY, 311 Main St., Cincinnati, Ohio

Wholesale Commission Florist

Carnations our specialty. Roses, Lilies, Dahlias, Tuberoses, Snapdragons and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.25 per 1000. Green and Bronze Galax, 75c per 1000. Leucothoe Sprays, 50c per 100. Smilax, \$1.50 per doz. Sprengerii, Plumosus and all other greens in season. Sphagnum Moss, \$1.00 per bale; Green Sheet Moss, \$1.00 per bale. Consignments solicited.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, September 21, 1910.

Per doz.

Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	2.00
Medium.....	1.00
Short.....	.50 to .75

Per 100.

Bride and Bridesmaid, Fancy.....	\$ 8.00
" " Medium.....	6.00
" " Short.....	\$3.00 to 4.00
Richmond.....	4.00 to 8.00
Killarney.....	3.00 to 8.00
White Killarney.....	3.00 to 8.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	2.00 to 8.00
Adiantum.....	1.25 to 1.50
Smilax.....	15.00
Valley.....	3.00 to 4.00
Lilies.....	10.00 to 12.00
Gladioli.....	2.00 to 4.00
Asters.....	1.00 to 3.00

St. Louis, September 21, 1910.

Per doz.

Beauty, Specials.....	\$2.50 to \$3.00
Extra.....	1.50 to 2.00
Shorts.....	.50 to .75

Per 100

Bride and Maid, Specials.....	\$ 6.00
No. 1.....	\$ 2.00 to 3.00
Richmond.....	3.00 to 6.00
Carnot.....	3.00 to 6.00
Ivory.....	3.00 to 6.00
Killarney.....	3.00 to 6.00
Carnations, Fancy.....	1.00 to 2.00
Common.....	.50 to .75
Adiantum.....	.75 to 1.00
Asparagus Plumosus, strings.....	35.00 to 50.00
" " sprays.....	1.00 to 1.50
" " Sprengerii.....	1.00 to 3.00
Lily of the Valley.....	2.50 to 3.00
Smilax.....	12.50 to 15.00
Harrisii.....	8.00 to 10.00
Gladioli.....	2.00 to 3.00
Daisies.....	.50 to 1.00
Asters, Fancy.....	2.00 to 4.00
Common.....	.50 to 1.00
Tuberoses.....	1.50 to 2.00

Cincinnati, September 21, 1910.

Per 100

Beauty, Extra.....	\$15.00 to \$25.00
No. 1.....	10.00 to 15.00
No. 2.....	6.00 to 10.00
Shorts.....	3.00 to 4.00
Richmond.....	2.00 to 4.00
Kaiserin.....	2.00 to 4.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	35.00 to 50.00
" " sprays.....	1.00 to 2.00
" " Sprengerii.....	2.00 to 3.00
Lilium Harrisii.....	8.00 to 10.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Gladioli.....	3.00 to 5.00
Asters.....	.50 to 3.00

Milwaukee, September 21, 1910.

Per 100

Beauty, Long.....	\$20.00 to \$25.00
Medium.....	10.00 to 15.00
Short.....	3.00 to 8.00
Bride and Bridesmaid.....	3.00 to 6.00
Richmond.....	3.00 to 6.00
Killarney.....	3.00 to 8.00
Perle.....	2.00 to 4.00
Carnations.....	2.00 to 3.00
Valley.....	3.00 to 4.00
Asparagus Plumosus, strings.....	50.00
" " sprays.....	3.00 to 4.00
" " Sprengerii.....	2.00 to 3.00
Adiantum.....	1.50
Lilies.....per doz., \$2.00	12.50
Ferns.....per 1000, 1.50	
Snapdragon.....	2.00 to 4.00
Asters.....	1.00 to 2.00
Gladioli.....	3.00 to 5.00

We are sold out of everything we advertised in The Review.—Henry Ernst & Son, Washington, Mo.

PITTSBURGH CUT FLOWER CO.

WHOLESALE
GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584. 316 Walnut St., Cincinnati, O.
Mention The Review when you write.

J. L. Dillon WHOLESALE FLORIST

Bloomsburg, - - Pa.
Mention The Review when you write.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins,
Killarneys, Sweet Peas.

PITTSBURGH FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURGH, PA.
Mention The Review when you write.

Every Florist should know about
Illinois Self-Watering Flower Boxes
Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.
CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.
Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe:—Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON
E. G. GILLETT

181 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

Cut Flowers
Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers
and Florists' Supplies.

MINNEAPOLIS, - - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURGH, PA.

Mention The Review when you write.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.**AMERICAN ASSOCIATION OF NURSEYMEN.**

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

THE death of James M. Kennedy, one of the best known nurserymen at Dansville, N. Y., is recorded in this week's obituary column.

W. E. WELLINGTON, well known as a florist and nurseryman at Toronto, Can., died suddenly at his home in that city about two weeks ago.

IMPORTS OF NURSERY STOCK.

A new feature of the government's statistical work is the compilation of separate figures covering imports of orchids, palms, dracaenas, crotons, azaleas, tulips and other bulbs, bulbous roots or corms cultivated for their flowers. Previous to 1909 these items had been included with the general heading of nursery stock, although in a trade sense they are none of them to be so classed. The figures on imports for 1909 have just become available, as follows:

	1907	1908	1909
Fruit plants, tropical, for propagation	\$ 11,328	\$ 1,912	\$ 4,001
Orchids, palms, dracaenas, crotons, azaleas, tulips, and other bulbs, bulbous roots, or corms, cultivated for their flowers—			
Belgium			78,729
France			129,846
Germany			103,140
Japan			115,429
Netherlands			465,981
United Kingdom—	(a)	(a)	
England			34,296
Scotland			2,369
Ireland			574
Other countries...			24,035
Total	(a)	(a)	\$ 954,399
Other plants, trees, shrubs, and vines—			
Belgium	\$ 284,549	\$ 280,812	\$ 205,159
Bermuda	24,469	27,747	18,478
France	331,999	388,187	217,898
Germany	141,658	163,664	27,412
Netherlands	810,468	850,665	377,720
United Kingdom—			
England			91,892
Scotland			2,205
Ireland			12,302
Other countries...	145,376	190,992	37,441
Total	\$1,841,206	\$2,003,973	\$ 988,507
Total nursery stock—			
Belgium	\$ 284,549	\$ 280,812	\$ 283,888
Bermuda	24,469	27,747	18,681
France	332,009	388,187	347,744
Germany	141,658	163,664	130,665
Japan	107,197	145,755	126,225
Netherlands	810,468	850,665	843,701
United Kingdom—			
England			126,775
Scotland			4,574
Ireland			12,876
Other countries...	49,407	47,138	51,778
Total	\$1,852,543	\$2,005,885	\$1,946,907

a Included with "Other plants, trees, shrubs, and vines."

†Including, prior to July 1, 1908, orchids, palms, dracaenas, crotons, azaleas, tulips, and other bulbs, bulbous roots, or corms, cultivated for their flowers.

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

SUCH good prices have been realized this season for all kinds of fruits that the nurserymen are sure to feel the increased call from planters.

ON the whole this has not been so bad a growing season. Some sections, and these include important nursery centers, have had too dry a summer, but in other localities it has been too wet, so the average, perhaps, is normal.

NOT one department of the nursery business is lagging behind. The call for ornamentals is scarcely less than for fruit trees; there are plenty of orders for the men who grow the small fruits, and for the ones who specialize on hardy perennials, while the landscape departments are steadily expanding.

PEONY business is reported as breaking no records this year. The big orders of other seasons are missed by those who have handled them and who now have to face the competition of their former customers. The peony has, however, lost none of its merits or popularity with the public and retail orders are more numerous than ever.

ELECTION of officers was the main thing on the program at the meeting of the Texas Nurserymen's Association at Waco, Tex., September 13 and 14, and the result was: President, J. R. Mayhew, Waxahachie; vice-president, J. L. Downing, Wichita Falls; secretary and treasurer, J. S. Kerr, Sherman. A resolution was passed, asking congress to provide a duty on foreign citrus products.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. **HARDY ASTERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandica. **CLEMATIS PANICULATA**, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). Anna Mary, pom., salmon-pink; Ashbury, lg.-fl. sulphur white; Blushing Bride, pom., clear pink; Brown Bessie (Button), brown; Dawn, pom., daybreak pink; Dundee, pom., maroon, shaded scarlet; Gladys, lg.-fl. pearl pink; Golden Pheasant (Button), yellow; Jerry, pretty lg.-fl. lilac rose; L'Ami Conderchet, pom., dainty sulphur white; Model of Perfection (Button), white; Mrs. Snyder, lg.-fl. clear yellow; Patterson, lg.-fl. old gold, shaded darker, extra fine; President, lg.-fl., rich bright purple crimson; Princess of Wales, lg.-fl. white; Regulus, lg.-fl. bright terra cotta bronze; Rosinante, pom., blush rose, distinct and beautiful; Salem, lg.-fl. silvery rose; St. Alamo, lg.-fl. white, extra; Sunshine, pom., golden yellow; Tiber, pom., light bronze; Trojan, maroon, very free; Willie, lg.-fl. lilac and white.

Delphiniums. Formosum, blue; Gold Medal Hyb. and Kelway's Giant Hyb., mixed in many rare and dainty colors. **FUNKIA** Coerulea and Subcordata Grandiflora. **HELIANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** Digitalis. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. Mrs. Jenkins and Independence, early, and Stellas choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. **PHYSOSTEGIA** Virginica, pink, and Alba, white. **RUDEBECKIA** Gol. Glow. **SEDUM** Spectabilis and Acre. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

BERBERRY

Snow Ball, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGI,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs,
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches
to 4 feet, will satisfy all in grade and price. Special
low prices in car lots for Fall delivery; let me know
your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii,
2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.
Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK,
NEW YORK.

Mention The Review when you write

American Beauties

Fine, 2 1/2-in., 85c per doz.; \$6.00 per 100; \$50.00
per 1000. Full line of H. P.'s, M. Niel, etc.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove
PA.

Mention The Review when you write

THE STORRS & HARRISON CO. PAINESVILLE NURSERIES

Catalogue and price list
free on application.

PAINESVILLE, OHIO

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

Peony Bargains

\$45.00 per 1000; \$5.00 per 100

Samples by mail, 10c each

4 to 5 eyes; strong division

350 Andre Laudis, deep pink; late.
400 Beate Francise, large, light rose.
450 Caroline Mather, large, rosy crimson.
100 Comte de Paris, pink; free bloomer.
200 Delachet, dark red; late.
1000 Elegans, clear rose, fine.
350 Festiva Alba, white.
400 Fragrantissima, clear rose.
200 Francis Ortegat, deep maroon red.
100 Gladstone, satiny pink.
550 Grandiflora Superba; free bloomer, pink.
250 Humel Rosea, clear rose; very late.
50 Marie, white; very late.
500 Officinalis fl. pl., double crimson.
500 Pauline, clear pink.
200 Reine Hortense, light rose; late.
400 Rubra Triumphans, bright carmine.
350 Thorbeckii, deep red pink.
300 Zoe Caiot, dark red; midseason.

The above list is of choice double
varieties and true to name.

The Elm City Nursery Company
NEW HAVEN, CONN.

Mention The Review when you write.

A Peony Special

One of our growers must clear some
land now occupied by that splendid
peony Pottsii, described by a peony
specialist as "Purple crimson, with thread-
like petals, very conspicuous and in great
demand." Very fine for yards, park
planting or any landscape work.

Divided, 3 to 6 years, \$4 00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to
\$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.
48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies
for fall delivery. We have one of the finest stocks
anywhere in the country and should be very glad
to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

IRIS FOR SEPTEMBER
PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

—Write for List today.

GILBERT H. WILD, Peony Grower Sarcoxie, Mo.

Mention The Review when you write.

Always mention the Florists' Review when
writing advertisers.

CALIFORNIA PRIVET

100,000 STRONG PLANTS

	Per 100	Per 1000
15 to 18 in.	\$2.00	\$15.00
24 to 36 in.	3.00	27.50

Ready for Shipment Oct. 1st

Cash with Order

The Livingston Seed Co.
COLUMBUS, OHIO

Mention The Review when you write.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**
SARCOXIE, MO.

Mention The Review when you write.

PEONIES

For September and October Planting.
Cash prices on following strong divided roots:
Humel, late rose; **R. Hortense**, Tyrian red;
Mme. Douriere, pink and salmon; **Triumph**
du Nord, pink, \$3.00 per 100; and White, early,
\$5.00 per 100.

Thomas J. Oberlin, Sinking Spring, Pa.

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties,
good roots, carefully labeled, our selection, packed,
\$5.00 per 100, \$40.00 per 1000. This assortment will
please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

YOU Will find all the best offers
all the time in the Re-
view's Classified Advs.

PACIFIC COAST.

SEATTLE, WASH.

The Market.

With the coming of September, business took on a new life and the future looks bright. Several large decorations have kept us pretty busy for the last ten days and with other large jobs in sight there is no reason for a lull until the heavy season is over with. Asters and sweet peas, with quantities of cactus dahlias, seemed to be the leading flowers. Chrysanthemums put in an appearance early in the month and we can comment highly on the stock for so early in the season.

Various Notes.

One of the main events of the month was the opening of the new store of the Hollywood Gardens. This is one of the most up-to-date stores in Seattle, and William Gibson, the manager, is to be congratulated on its artistic appearance as well as its usefulness.

The Auburn Greenhouse Co. will be ready for business again soon, as the moving of their plant is practically completed.

The Kent Greenhouse Co. has taken over the plant of the Seattle Carnation Co., and intends to make some improvements and add more stock.

Mr. Burdett, of the Burdett Floral Co., recently expressed his opinion that his nursery business this fall and in the spring will be far better than in previous years.

Lee Walz, of the Walz Flower Shop, has had many attractive window displays during the last few weeks, made entirely of his own cutting of Brunner and Maman Cochet roses.

Gus Bjorkman has been discharged from his obligations as receiver for Graff's Flower Shop and may take charge of the Hollywood Gardens' greenhouses.

The first shipment of roses from Portland was received August 25, from the Sibson Rose Nurseries. From the quality displayed in the first shipment, the crop undoubtedly will be large and good this fall.

Martin Reukauf, of H. Bayersdorfer & Co., and W. C. Johnson, representing E. H. Hunt, called on the trade last week.

Mr. Chisholm, of the Decorative Plant Co., reports that he holds high expectations in regard to business this fall. T. B. P.

SAN FRANCISCO.

The Market.

Business is up to the standard of the month of September, but that is not saying much in its favor, and with the exception of funeral work there is little doing. We were treated to slight showers of rain September 14 and 15, which is something extraordinary for this climate. It was not a heavy downpour and has done no damage as far as reported, and it did lay the dust on the city streets. Flowers are not overplentiful, but are in sufficient quantity to fill all requirements. There is a slight exception to this statement as regards roses. Owing to the warm weather and

CALLA ELLIOTTIANA The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs.....\$20.00 per 100; \$175.00 per 1000
First Size Bulbs.....15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs.....\$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, *Elegantissima*, *Whitmani*, *Scottii*, from benches.

Kentias, *Araucarias*, *Ficus*, *Aspidistra*.
Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties:

Winona, light pink.....	Per 100 \$6.00
O. P. Bassett, red.....	6.00
Harlowarden, deep crimson.....	6.00
White Enchantress.....	7.00

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.

Mention The Review when you write.

the changing of the rose houses by the growers, we have not had any really good stock for some time and are not liable to have any for a few weeks in the future. This is not so noticeable with carnations, as the asters have been so abundant and of such good quality that the scarcity of carnations has hardly been noticed. They are daily becoming more in evidence and by October 1 should be in full swing.

Violets are in the market, but they are of poor quality and until we have a continued rainy spell they will not be in great abundance. Mums are not yet in as full crop as they were one year ago and it will be a couple of weeks before they are cheap. Other kinds of outside stock move as usual. The early amaryllis are over and the same can be said for the Japanese lilies, although there are a few late patches of the latter yet to be heard from.

Various Notes.

The local dealers are commencing to make a showing of fall flowering bulbs. The early varieties of daffodils and nar-

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and
Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.

Ventura, California

Mention The Review when you write.

Field-Grown Carnation Plants

Fine plants for August benching

O. P. Bassett (new red), \$3.00 for 50; \$6.00 per 100

Bassett's Floral Gardens

Loomis, Cal.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.

Paper White, fine stock..... per 1000 \$ 8.00

Empress, dbl. Von Sion or Princeps, per 1000. 10.00

Emperor..... per 1000. 12.00

Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, *Petunia*

Giants of California, *Pentstemon*,

Gaillardia, *Kelway's* and *Hybridum*

Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write

cissi seem to be the best sellers thus far.

The California Nursery Co., of Niles, Cal., captured several first prizes at the state fair held in Sacramento, Cal., last week.

James Niven will increase his facilities for plant growing by the addition of a new tract of land at Fairfax, Cal. Podesta & Baldocchi, and Pelicano,

Get Ready NOW to Sell Palms for Use Indoors this Winter

There's this beauty about selling well-grown Palms: the demand is steady. Palms are just as good for indoors as for porch and lawn decoration—and now that your customers are commencing to "live inside" more, you have a splendid opportunity to handle our Palms and make money with them.

They are grown right here in our own houses, from the seed, by men who know how; they are clean, healthy, vigorous plants, and will give the best of satisfaction—both to you and your customers. Let us fill your order for some of them; we have an excellent stock and will ship promptly, and if you order at once, we can still forward by freight, saving you the heavy express charges that you'll have to pay if you wait till frost. Here are our prices—may we not hear from you NOW?



"Made-up" Kentia Forsteriana in large tub

ARECA LUTESCENS				KENTIA BELMOREANA				Made-up Kentia Forsteriana			
Pot	Plants in pot	In. high	Each	Pot or Tub	L'ves	In. high	Each Doz.	Tub or pot	Plants in pot	In. high	Each
6-in.	3	26 to 28...	\$1.00	7-in.	6 to 7	34 to 36...	\$2.50 \$30.00	7-in.	4	36	2.50
7-in.	3	30 to 32...	2.00	7-in.	6 to 7	36 to 38...	3.00	7-in.	4	36 to 40...	3.00
8-in.	3	36	2.50	7-in.	6 to 7	40 to 45...	4.00	Plants in tub			
8-in.	3	42	3.00					9-in.	4	42 to 48.....	5.00
COCOS WEDDELLIANA				KENTIA FORSTERIANA				9-in.	4	4 feet, heavy	6.00
Pot	In. high	Per 100		In.				CIBOTIUM SCHIEDEI			
2 1/2-in.	8 to 10	\$10.00		9-in.	6 to 7	42 to 48	\$5.00	Ready now. Stock limited.			
2 1/2-in.	10 to 12	15.00		9-in.	6 to 7	48 to 54.....	6.00	Tub	Spread	Each	
KENTIA BELMOREANA				9-in.	6 to 7	5 feet.....	8.00	9-in.	4 to 5 feet.....	\$6.00	
Pot	L'ves	In. high	Doz. 100	Pot L'ves high Each Doz.				9-in.	6 feet.....	7.50	
5-in.	6 to 7	18	\$6.00 \$50.00	6-in.	5 to 6	28 to 30...	\$1.00 \$12.00	PHOENIX ROEBELENI			
			Each Doz.	6-in.	6	34 to 36...	1.50 18.00	Nicely characterized			
6-in.	6 to 7	22 to 24...	\$1.00 \$12.00					5-in.....		\$1.00	
6-in.	6 to 7	24 to 26	1.25 15.00					6-in.....		1.50	
6-in.	6 to 7	26 to 28...	1.50 18.00					7-in.....		2.00	

"WHEN IN PHILADELPHIA, BE SURE TO LOOK US UP"

Joseph Heacock Company, Wyncote, Pa.

Railway Station: Jenkintown

Mention The Review when you write.

ORCHIDS CATTLEYAS
DENDROBIUMS
LAELIAS
ODONTOGLOSSUMS
G. L. FREEMAN CO., Fall River, Mass.

ORCHIDS
Largest Importers, Exporters, Growers and Hybridists in the world.
SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

ORCHIDS
Established and imported in great variety; also material in which to grow them.
LAGER & HURRELL, Summit, N. J.
Orchid Growers and Importers.

ORCHIDS
Just arrived in fine condition: Oncidium varicosum Rogersii, O. Marshallianum, O. Forbesi; Laelia purpurata, L. cinnabarina; Cattleya citrina, Odontoglossum grande.
Carrillo & Baldwin, Mamaroneck, N. Y.

ANTON SCHULTHEIS, College Point, L. I.
Headquarters for
DECORATIVE and FLOWERING PLANTS
Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.
\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

Field-Grown	CARNATIONS	Per 100	1000
White Perfection.....		\$6.00	\$50.00
Sarah Hill.....		6.00	50.00
White Enchantress.....		6.00	50.00
Pink Lawson.....		5.00	40.00
Variegated Lawson.....		5.00	40.00
Lawson-Enchantress.....		5.00	40.00
W. H. Taft.....		5.00	40.00
Enchantress.....		5.00	45.00
Small Victory.....		4.00	35.00

SCHEIDEN & SCHOOS
Asbury and Warren Streets, EVANSTON, ILL.

CARNATION PLANTS
FIELD GROWN
Scarlet Glow.....\$12.00 per 100
Shasta.....12.00 per 100
Golden Ray (clear yellow).....12.00 per 100
F. DORNER & SONS CO., LA FAYETTE, IND.
Mention The Review when you write.

Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.
THOMAS ROLAND, Nahant, Mass.

DAHLIAS
We are growers of the very best; have a large collection to select from. Send for prices.
David Herbert & Son
ATCO, N. J.
Mention The Review when you write.

Rossi & Co. each had several elaborate designs at the funeral of the daughter of ex-Governor Pardee, which was held in Oakland last week.

The California Evergreen Co. has received a carload of tree moss from Sonoma county.

The U. S. government is advertising for bids for supplies for ornamenting the grounds at the new naval immigration station on Angel island. Among the various articles called for are one ounce each of calceolaria and cineraria seed. G.

MILWAUKEE.

Census Count Is 373,857.

The Wisconsin State Fair, which took place last week, September 12 to 16, was a great success, surpassing any held in previous years. The attendance was larger, there were more exhibits and the quality throughout was better. This show also held true to the flower line. All the exhibiting florists and seedsmen, having taken larger space than in former years, made a showing which was a credit to the fair. Even the flower beds, which had a rather trying time of it during the dry, hot spell, looked better than ever before.

Prizes were awarded to the following:

Flower beds—Bed of cannas, R. Preuss, first; Heitman & Baerman, second.
Bed of geraniums, Alex. Klokner, first; R. Preuss, second.

Bed of salvias, R. Preuss, first; Fred. Kaiser, second.

Any other bed, Fred. Kaiser, first; Heitman & Baerman, second.

Cut flowers—Floral design, Currie Bros. Co., first; John Dunlap, second; A. Klokner, third.

Basket of flowers, Currie Bros. Co., first; A. Klokner, second; J. Dunlap, third.

Bouquet of wild flowers, H. W. Koerner, first; J. Dunlap, second; A. Klokner, third.

Cut flowers, J. Dunlap, first; A. Klokner, second; H. W. Koerner, third.

Pansies, A. Klokner, first; J. Dunlap, second; H. W. Koerner, third.

Asters, J. Dunlap, first; A. Klokner, second; W. E. Dallwig, third.

Hardy phlox, H. W. Koerner, first; W. E. Dallwig, second; A. Klokner, third.

Gladioli, H. W. Koerner, first; A. Klokner, second; J. Dunlap, third.

Dahlias, H. W. Koerner, first.

Cannas, H. W. Koerner, first; J. Dunlap, second.

Carnations, A. Klokner, first; J. Dunlap, second.

Lilies, Hummel's Seed Store, first; A. Klokner, second.

Roses, A. Klokner, first.

Snapdragons, A. Klokner, first; J. Dunlap, second.

Larkspurs, H. W. Koerner, first; J. Dunlap, second.

Calendulas, A. Klokner, first; J. Dunlap, second.

Dianthus, J. Dunlap, first; A. Klokner, second.

Decorative grasses, A. Klokner, first; J. Dunlap, second.

Cosmos, H. W. Koerner, first; J. Dunlap, second.

Cockscombs, H. W. Koerner, first; A. Klokner, second.

Gaillardias, H. W. Koerner, first; A. Klokner, second.

Hydrangea paniculata grandiflora, J. Dunlap, first; H. W. Koerner, second.

Bouquet of flowers, H. W. Koerner, first; J. Dunlap, second.

Plants—Collection of greenhouse plants, Currie Bros. Co., first; A. Klokner, second; J. Dunlap, third.

Palms, A. Klokner, first; J. Dunlap, second.

Ferns, J. Dunlap, first; A. Klokner, second.

Ten varieties of greenhouse plants, A. Klokner, first; J. Dunlap, second.

Ten varieties of foliage plants, A. Klokner, first; J. Dunlap, second.

Five named carnations, A. Klokner, first; J. Dunlap, second.

Five named geraniums, A. Klokner, first; J. Dunlap, second. E. O.

Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc.
Send for Price List.



MY SPECIALTY *Primula obconica grandiflora and gigantea, RONS-DORFER HYBRIDS*, the standard in color and size of flower: Compacta, Kermesina, purpurea, oculata, violacea, rosea flm., Appleblossom, the best for cut. Strong plant from 2 1/4-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash.

HENRY SCHMIDT

408 Fulton St., Weehawken P. O., N. J.
Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHRISTMAS PEPPERS

2 1/4-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100.

CHINESE PRIMULAS

Very best English and French strains, 3 1/2-in. pots, \$5.00 per 100.

FERNS

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

WE still have about five or six thousand Rose Plants which we will close out very cheap. We also have about a thousand Carnations as per our adv. of Sept. 15. We have the largest stock of Ferns in central Illinois in Whitman and Bostons. Let us hear from you in regard to them. Celestial Peppers and Jerusalem Cherries in 3-inch, ready for 4-inch; a great bargain. Get what you want now. We also have a fine line of Primroses, Obconica, Chinese, etc. Let us hear from you.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

New Carnation Christmas Cheer

Will prove a genuine gold mine. \$15 per 100; \$125 per 1000. Jan. delivery. Get your order in early.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review when writing advertisers.

Buy Now

The plants here offered are all standard stock of best quality and health. We offer them at these prices now because we must reduce stock before housing time.

Per 100
Poinsettias, 2-in. \$ 5.00
Poinsettias, 3 1/2-in. 10.00
Lorraine Begonias, 5-in. 40.00
Lorraine Begonias, 6 1/2-in. 60.00
Lorraine Begonias, 2 1/4-in. 6.00
Genistas, bushy, 5-in. 20.00
Asparagus Plumosus, 3-in. 6.00
Hydrangeas, pot-grown \$25.00 to 60.00
Hydrangeas, field-grown 15.00
Jerusalem Cherries, pot-grown 25.00
Jerusalem Cherries, field-grown 10.00
Mixed Ferns 4.00
Dracaena Terminalis, 3 1/2-in. 25.00
Azalea Hinodegeri, 12 to 18-in. heads, 75c. \$1.00, \$1.50 each.
Specimen Metrosideros, \$2.00 each; will bring \$3.50 in winter.
Specimen Adiantums, 7-in., 8-in., 9-in. pots, 50c, 75c, \$1.00 each.
Cibotiums, \$3.00 each.
Araucarias, \$1.50, \$2.00, \$2.50 each.

Pot-grown ROSES for forcing.

Lady Gay, **Hiawatha**, **Dorothy Perkins**, **Tausendschon**, large plants, \$1.50, \$2.00 each.

Phoenix, **Bays**, **Kentias** and other large stock for Hotel or Store Decorative use, in any quantity. Write for prices.

W. W. Edgar Co.
Waverley, Mass.

Mention The Review when you write.

CYCLAMEN

Fine thrifty plants, mixed colors, 3-inch, \$5 per 100

Chinese Primrose, large flowering fringed, 3-inch, Rupp's best, \$1.00 per 100.

Obconica Giants, flowers as large as silver dollars, 3-inch, \$4.00 per 100.

Kewensis, sweet scented cut flower primrose, or can be used as a pot plant, 3-inch, \$4.00 per 100; 2-inch, \$2.00 per 100.

Cineraria, large flowering dwarf, 2-inch, \$2.00 per 100; 3-inch, \$3.50 per 100.

Asparagus Plumosus, 2-inch, \$2.50 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER

Shiremanstown, Pa.

Mention The Review when you write.

Rose Plants

1000 4-in. **White Killarney** \$12.00 \$100.00

1000 3-in. **White Killarney** 10.00 90.00

25% discount if ordered at once.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

500 3 1/2-inch Grafted Pink Killarney at 10 cents each.

POEHLMANN BROS. CO.
Morton Grove, Ill.

Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.
Carnation Specialists JOLIET, ILL.

Mention The Review when you write.

PALMS

Choice, home-grown stock—
hardy and perfect.

The following is a partial, but especially attractive list of what I have to offer.
Order now, even if you do not wish them shipped until later.

Kentia Belmoreana

	Leaves	Ins. high	Doz.	100
2 x 3-inch pots.	4	8 to 10.....	\$1.50	\$10.00
3-inch pots.	5	10 to 12.....	2.00	15.00
			Each	
6-inch pots, several in a pot, bushy.		18 to 20.....		\$1.00
6-inch pots, several in a pot, bushy.		20 to 24.....		1.25
8-inch pots, several in a pot, bushy.		30 to 32.....		3.00
8-inch pots, several in a pot, bushy.		32 to 34.....		3.50
8-inch pots, several in a pot, bushy.		34 to 36.....		4.00
8-inch pots, several in a pot, bushy.		38 to 42.....		5.00

Kentia Forsteriana

	Leaves	Ins. high	Doz.	100
2 x 3-inch pots.	4	8 to 10.....	\$1.75	\$12.00
3-inch pots.	4 to 5	12.....	2.25	17.50
			Each	
6-inch pots, several in a pot.		20 to 24.....		\$1.00
6-inch pots, several in a pot.		24 to 26.....		1.25
7-inch pots, several in a pot.		26 to 30.....		1.50
7-inch pots, several in a pot.		30 to 34.....		2.00
9-inch pots, several in a pot.		40 to 42.....		4.00

All measurements given are from top of pot to top of plant standing naturally.

Latania Borbonica

	Characterized leaves	Ins. high	Doz.	100
4-inch pots.	2 to 4	12	\$2.25	\$17.50
6-inch pots.	4 to 5	15 .....	.50c each	
6-inch pots.	5 to 6	15 to 18.....	.75c each	

Areca Lutescens

	Ins. high	Doz.	100
3-inch pots, one plant in a pot.	8 to 10.....	\$1.00	\$8.00
		Each	
6-inch pots, several in a pot, bushy.	20 to 24.....		\$0.75
8-inch pots, several in a pot, bushy.	36 to 40		2.50
8-inch pots, several in a pot, bushy.	44 to 48.....		3.00
8-inch pots, several in a pot, bushy.	48 to 52.....		3.50

Phoenix Roebelenii

5-inch, well characterized.....	\$1.00
6-inch, well characterized, strong plants.....	1.50

All measurements given are from top of pot to top of plant standing naturally.

Send for descriptive Price List.

CHAS. D. BALL, - **Holmesburg, Philadelphia, Pa.**

Mention The Review when you write.

Surplus Stock

Offered cheap to make room.

Dracaena Indivisa. 2000 plants in 2-inch pots, \$2.00 per 100.

Clerodendron Balfourii. 150 plants in 4-inch pots, \$20.00 per 100; 6 large specimen plants, \$3.00 each.

Ophiopogon Jaburan Variegatus. 75 plants in 5-inch pots, \$20.00 per 100.

Pandanus Veitchii. 6 plants in 10-inch pots, \$2.50 each.

Boston and Scottii Ferns. 15 specimen plants, \$2.50 each; also a lot of smaller ones from 6-inch pots up, on which will quote prices on request.

S. J. IRVINE

"D" St. above Wyoming Ave., PHILADELPHIA, PA.

Mention The Review when you write.

HOW TO MAKE MONEY
GROWING

VIOLETS

BY GEORGE SALTFOED.

The cultural directions are clear and concise and every detail of successful growing is covered in this neatly printed, freely illustrated pamphlet of 48 pages.

It is said that this book, more than any other agency, has contributed to the wonderful expansion of the Hudson River violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.

Caxton Bldg., 334 Dearborn St.,
CHICAGO.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$3.50	\$30.00	Enchantress.....	\$4.00	\$35.00

Peter Reinberg, 35 Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners... \$2.00 per 100; \$18.00 per 1000	Strong plants from 6-in. pots... \$35.00 per 100
Strong transplanted stock..... \$2.50 per 100	Strong plants from 7-in. pots... 60.00 per 100
Strong plants from 5-in. pots... \$25.00 per 100	Strong plants from 8-in. pots... 75.00 per 100

This stock will surely please you. Send me a trial order.

J. W. DAVIS, - - **Davenport, Iowa**

Mention The Review when you write.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

SMITH'S
Chrysanthemum Manual
40c Prepaid
ELMER D. SMITH & CO., ADRIAN, MICH.

Baur & Smith

INDIANAPOLIS, IND.

Our Specialties:

Carnations
Geraniums
Chrysanthemums
Poinsettias

THE NEW FERN

NEPHROLEPIS DREYERII

(SPORT OF BOSTON)

THIS New Fern, when exhibited at the S. A. F. & O. H. Convention recently, received the following description: "Nephrolepis Dreyerii has many good points which will render it popular. It makes a quick growth, is compact, of good color, and stands considerable rough treatment, adapting itself to almost any condition. It is of the Scottii type, but not as stiff, the fronds drooping gracefully, giving the plant a very attractive appearance."

Ready for delivery after October 1.

Price: 2 $\frac{1}{4}$ -inch pots, per 100, \$25.00; per 1000, \$200.00.

KESSLER BROS., 136-138 W. 28th St., New York City
Grown by G. Dreyer, Elmhurst, Long Island

Mention The Review when you write

DENVER.

Census Count Is 213,381.

There was a perceptible improvement in the market last week, but nothing to boast of. There has been plenty of some kinds of stock, particularly roses, and some good stock is now seen, but the weather has been warm and they open quickly. Beauties are also plentiful and of good color and quality, both long and short. A few fair carnations for this season are seen, but they are not much of a factor in the market and will not be until cooler weather comes in.

A few chrysanthemums are already seen, but they have not cut much of a figure as yet—not seasonable, perhaps, or natural. The outdoor flowers are about at an end. Asters have been far from good all season. Dahlias are yet to be had, but not in large quantities, and the quality is not such as to attract much attention.

Various Notes.

Among the recent visitors was Miss Breuninger, bookkeeper for Gude Bros., of Washington. She and her sister were spending their vacations in Colorado.

J. A. Valentine and N. A. Benson have been spending a few weeks on the western slope.

Mr. and Mrs. George H. Cooper have returned from their honeymoon trip and are keeping house on Lincoln avenue.

The Columbine Floral Co. is about to open its new store at the corner of Stout street and Fifteenth street.

The Colorado Florists' Club will resume its regular monthly meetings the third Thursday in October, when the election of officers will take place.

W. C. Johnson, representative of E. H. Hunt, is in town, calling on the trade. E. S. K.

Charleroi, Pa.—Joseph Haube & Bro. are rebuilding greenhouses at Speers, Pa., on a farm of twenty acres. This firm also conducts a branch store at Monessen, Pa., in addition to the greenhouses and headquarters on Fallowfield avenue, in this city.

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2 $\frac{1}{4}$ -in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta;** fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100. **Rubbers**, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

CYCLAMEN, BOSTONS, Etc.

2-in. Cyclamen, 4 colors.....\$3.50 per 100 3-in. Cyclamen.....\$1.00 per doz.; \$7.00 per 100
4-in. Cyclamen.....\$2.00 per doz.; \$15.00 per 100

2 $\frac{1}{2}$ -in. Boston.....	Doz. 100	4-in. Celestial Peppers.....	Doz. 100
4-in. Boston.....	\$ 4.50	4-in. Jerusalem Cherries.....	\$7.00
5-in. Boston.....	15.00		
6-in. Boston.....	3.00		
2 $\frac{1}{2}$ -in. Whitmani.....	5.00	4-in. Araucaria Excelsa, 2-3 tiers..	Each Doz. 25.00
4-in. Whitmani.....	2.00	6-in. Araucaria Glauca, 3-4 tiers..	\$1.75
5-in. Whitmani.....	3.00	6-in. Araucaria Compacta, 3-4 tiers	1.75
2 $\frac{1}{2}$ -in. Amerpohlii.....	4.50		
2-in. Asparagus Sprengerl.....	2.50		
3-in. Asparagus Sprengerl.....	1.00		
2-in. Assorted Ferns for Dishes..	3.00		
2 $\frac{1}{2}$ -in. Cocos Weddelliana.....	2.00		

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.

Box 394

PEORIA, ILL.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

Dreer's Palms, Ferns and Araucarias

Clean, Healthy, Vigorous Plants of Good Color and Value

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

- 6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

- 2 1/4-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants......75c each
7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

- 6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

- 6-in. pots, 6 leaves, 28 to 30 in. high.....\$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 42 to 45 in. high..... 4.00 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
9-in. tubs, 6 to 7 leaves, 5 to 5 1/2 ft. high..... 6.00 each
10-in. tubs, 6 to 7 leaves, 6 ft. high..... 10.00 each

The following are exceptionally heavy and valuable decorative plants:

- 14-in. tubs, 6 to 7 leaves, 7 to 7 1/2 feet high.....\$25.00 each
15-in. tubs, 6 to 7 leaves, 7 1/2 to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8 1/2 feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs, 6 to 7 leaves, 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

- 7-in. tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4 1/2 feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5 1/2 feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

- 4-in. pots.....\$3.50 per doz.; \$25.00 per 100
5-in. pots.....\$6.00 per doz. (nicely characterized)

PHOENIX RUPICOLA

- Good 6-in. pots.....\$1.50 each
Good 8-in. tubs..... 2.50 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

- 4-in. pots, nicely characterized......60c each
5-in. pots, nicely characterized.....\$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

FINE FERNS

NEPHROLEPIS BOSTONIENSIS (The Boston Fern)

- 6-in. pots......50c each
10-in. pans.....\$2.00 each

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

- 2 1/4-in. pots.....\$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000
6-in. pans.....\$0.50 each
10-in. pans..... 2.50 each
8-in. pots..... 1.00 each

NEPHROLEPIS WHITMANI

(The Improved Ostrich Plume Fern.)

- 2 1/4-in. pots......75c per doz.; \$5.00 per 100; \$40.00 per 1000
4-in. pots......25c each
6-in. pots......50c each
10-in. pans.....\$2.00 each



Cocos Weddelliana

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot of this interesting fern.

- 3-in. pots......80c each; \$3.00 per doz.
4-in. pots......40c each; 4.00 per doz.
5-in. pots.....\$1.00 each

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2 1/4-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

- 5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each
6-in. pots, 14 to 16 inches high, 3 tiers..... .60 each
6-in. pots, 16 to 18 inches high, 4 tiers..... .75 each
7-in. pots, 18 to 20 inches high, 4 tiers..... 1.00 each
7-in. pots, 24 inches high, 4 to 5 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

- 5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each
6-in. pots, 12 to 14 inches high, 3 tiers..... .75 each

ARAUCARIA ROBUSTA COMPACTA

- 5-in. pots, 10 to 12 inches high, 2 to 3 tiers.....\$0.75 each
6-in. pots, 12 to 14 inches high, 2 to 3 tiers..... 1.25 each
7-in. pots, 16 to 18 inches high, 3 to 4 tiers..... 1.50 each

ARAUCARIA EXCELSA PLUMOSA

A rare variety, similar in habit to Araucaria Robusta Compacta but with very deep green foliage; very desirable.

- 6-in. pots, 12 to 14 inches high, 3 tiers.....\$0.75 each

DRACAENA MASSANGIANA

- 4-in. pots.....\$0.50 each
5-in. pots..... .75 each

PANDANUS VEITCHII

A grand lot of well-colored, perfect plants.

- 6-in. pots.....\$1.00 each

OUR FALL CATALOGUE CONTAINS A COMPLETE LIST OF SEASONABLE STOCK. IF YOU HAVE NO COPY PLEASE ASK FOR IT.

HENRY A. DREER, Inc.,

714 Chestnut Street,
PHILADELPHIA, PA.

PITTSBURG, PA.

Census Count Is 533,905.

There is not much change in trade conditions since last week. Asters and gladioli are dropping out of sight and the few that do come in have not been good for the last week. However, there has been no scarcity of stock up to this time, as roses, lilies, carnations and dahlias are quite plentiful.

Various Notes.

The McRae-Jenkinson Co. has purchased the old Chas. Eisner store, on Penn avenue, and will put in a good line of plants and cut flowers, with Frank Stafford as manager.

Wm. F. Lauch, of New Galilee, Pa., is adding one small house for propagating purposes.

The Allegheny Floral Co. is the name of the new flower store opened at 1 Federal street, N. S.

The first frost was Wednesday, September 15, but did no harm, as there was not much to injure.

E. C. Ludwig rounded out his half century Tuesday, September 20, and after the day's business, the employees surprised him by reminding him of the occasion and presenting him with a smoking outfit. The presentation speech was made by T. P. Langhans.

The visitors last week were Wm. F. Lauch, New Galilee, Pa., and Israel Rosnosky and Wm. Craig, of Philadelphia, Pa. Hoo-Hoo.

SPRINGFIELD, O.

Election of officers was the chief item of business before the meeting of the Springfield Florists' Club, Monday evening, September 12, resulting in the choice of the following for the ensuing year: President, Charles W. Schmidt; vice-president, Christian Binning; secretary, C. Pearl Bethard; treasurer, Harry C. Reeser.

In line with the recent action of the S. A. F., John M. Good and George H. Mellen were appointed a committee to formulate and circulate among local florists a petition favoring the adoption of a parcels post system by congress. The club voted a contribution of \$25 to the publicity department of the Postal Progress League of New York city. Ge Dale.

CLEMATIS paniculata, strong plants, \$10.00 per 100.

ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

BEGONIA Vernon, 4-in. pots, in bloom, \$1.00 per doz.

STEVIA, dwarf, 4½-in. pots, \$1.00 per doz.

CROTONS, from 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.

AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100.

ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.

RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.

FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.

BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.

DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruyssen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c. **Pteris Wilsoni**, 6 in. pans, nice and bushy, 25c. **Asparagus Plumosus**, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

COLEUS BRILLIANCY

The most useful of the large leaf varieties. Luxuriant, handsome, red and yellow foliage. 3-in. pot plants, for immediate shipment, \$1.00 per doz.; \$4.00 per 100.

Golden Bedder, **Verschaffeltii** and other standard sorts, 2-in., \$2.00 per 100.

Our Specialties Which We Grow in Quantities

Geraniums. Over 60,000 stock plants; 200,000 in 3-in. pots, ready for Fall shipment.

Dahlias. Over 40 acres. 350,000 whole field clumps.

Cannas. 10 acres in splendid shape.

A cordial invitation is extended to the trade to attend our Fourth Annual Dahlia Show, September 27-30th. Come to Cowenton, B. & O. R. R. train from 24th and Chestnut Sts., Philadelphia, 8:15 A. M. Special trains from Baltimore.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

FOR THE FINEST

Crotons, Ferns, Ficus Pandurata, Dracaenas, Etc.

See our full page adv. in the Review of September 1.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

Mention The Review when you write

WE CALL YOUR SPECIAL ATTENTION

To our quotations on **Latania Borbonica**, 7-inch pots at 75c each or \$9.00 per dozen. These are plants ready to shift into 8-inch pots, and are fine, perfect specimens.

Our **Assorted Ferns for Ferneries** are also to be recommended.

Dracaena Fragrans, 6-inch pots at 50 cents; 7-inch at 75 cents, and larger plants at \$1.00 and \$1.50 are fine stock. Be sure to include some of these in your order; they are sure to please you.

Our **Kentia Belmoreana**, 6-inch pots at \$1.50 each, are exceptionally fine, perfect specimens—the kind of stock that will sell on sight.

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2 1/2-in.	8 to 10-in.		\$1.50	\$10.00	
3-in.	12-in.		2.00	15.00	
4-in.	14 to 16-in.	4 to 5	\$0.50	4.50	35.00
6-in.	26 to 28-in.	6 to 7	1.50	18.00	
7-in.	28 to 30-in.	6 to 7	2.50	30.00	
8-in.	42 to 48-in.	6 to 7	5.00		
9-in.	54 to 60-in.	6 to 7	7.00		

Kentia Forsteriana

Pot	Height	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	\$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
			Each
5-in.	24 to 28-in.	5 to 6	\$0.75
7-in.	36 to 40-in.	6 to 7	2.50

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	\$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

Cocos Weddelliana

2-in. pots, 15c each	\$1.75 per doz.
3-in. pots	2.50 per doz.

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.	\$1.50	\$10.00	
4-in.	4 to 5	12 to 15-in.	25c	3.00	25.00
5-in.	5 to 6	15-in.	40c	4.50	35.00
6-in.	6 to 7	18-in.	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in.	75c	9.00	

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
3-in.	10 to 12	10 to 12-in.	\$0.20
7-in.			2.00
8-in.	12 to 20	30 to 36-in.	4.00

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and just as graceful as a Cocos.

	Each	Doz.
2-in. pots	\$0.25	\$3.00
3-in. pots	.50	6.00
4-in. pots	.75	9.00
8-in. tubs	4.00	

Phoenix Canariensis

30 to 36-in. high, 8-in. tub	Each	\$2.50
------------------------------	------	--------

Dracaena Fragrans

	Each	Doz.
5-in. pots, 10 to 12-in. high	\$0.35	\$ 4.00
6-in. pots, 12 to 14-in. high	.50	6.00
7-in. pots, 14 to 16-in. high	.75	9.00
8-in. pots, 16 to 20-in. high	1.00	12.00



DRACAENA FRAGRANS.

The above is one of our 75c plants.

Pyramid Bays

	Pair
6 ft. 6 in. high, 24 to 30-in. wide	\$20.00
7 ft. high, 34 to 38-in. wide	25.00

Standard Bays

	Pair
4 ft. high, 22 to 26-in. crown	\$12.00
5 ft. 6 in. high, 24 to 26-in. crown	15.00
6 ft. 6 in. high, 32 to 36-in. crown	20.00
Larger sizes	\$25.00, \$30.00 and \$5.00

Araucaria Excelsa

Pots	Tiers	High	Per doz.
4-in.	2 and 3	8 to 10-in.	\$ 6.00
5-in.	3 and 4	12 to 14-in.	9.00
6-in.	4 and 5	18 to 20-in.	12.00

Aspidistra Lurida, Variegated

15c per leaf.....plants, \$1.00 and upwards

Fern Balls (in leaf)

5 to 7-in.	per doz., \$3.00
7 to 9-in.	per doz., 4.20

Fine Ferns

Here is an assortment of ferns for fern dishes in varieties as follows:

Aspidium Teuissimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris Wimsetti, Pteris tremulata, 2-in. pots, 40c per doz.; \$3.00 per 100.

Asparagus Plumosus Nanus

	Per doz.	100
2-in. pots	\$0.50	\$ 3.00
3-in. pots	.75	8.00
4-in. pots	1.50	12.00

Asparagus Sprengeri

2-in. pots	per 100, \$3.00
3-in. pots	per 100, 6.00

Ficus Pandurata

6-in. pots, 36-in. high	each, \$2.50
7-in. pots, 48-in. high	each, 3.50

Ficus Repens, Vine

2-in. pots	per doz., \$0.50
3-in. pots	per doz., 1.00

Pandanus Veitchii

	Each	Doz.
4-in.	\$0.50	\$ 6.00
7-in.	2.50	30.00

Nephrolepis Whitmani

8-in. pots	\$1.50 each
	Beautiful specimens.

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.	\$ 1.00	\$ 8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
9-in.	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

THE GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Long Distance Phone, Graceland 1112.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready. None better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK

Florist and Nurseryman, Hightstown, N.J.

Mention The Review when you write.

VIOLETS

Lady Campbell

Field-grown, \$4 per 100; \$35 per 1000

W. B. GOODENOW, Stoughton, Mass.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready

Woodworth & Parker

GENEVA, OHIO

Mention The Review when you write.

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

ADIANTUMS.

Adiantum Croweanum, 4½-in., 20c; 6-in., 35c; 8-in., \$1.00. Hybridum, 7-in., 50c. All fine stock, ready to shift. J. Sylvester, Florist, Oconto, Wis.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.
Plumosus, per 100..... 2-in. 3-in. 4-in.
\$3.00 \$6.00 \$10.00
Sprenger, per 100..... 2.00 4.00 6.00
All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, for fern dishes. 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100, \$40.00 per 1000. A. Sprenger, 2½-in., \$2.25 per 100, \$20.00 per 1000; 3-in., \$4.50 per 100; \$40.00 per 1000.

Yuess Gardens Co., Newburgh, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.

Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 3-in., \$6.00 per 100; from flats, \$2.00 per 100. A. Sprenger, 3-in., \$4.00 per 100; from flats, 60c; from 2½-in. pots, \$2.00 per 100. 10% off for cash with order.

Clara K. Wisner, Toledo, Ohio.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Asparagus plumosus, 2½-in. pots, \$2.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, strong plants, from seed bed, ready for 2-in., \$3.00 per 1000; 500 by mail, \$1.50.

Geo. Leaver, P. O. Box 549, Los Angeles, Cal.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprenger, 8-in. specimens, 50c; plumosus, 5-in., 30c; tenuissimus, 6-in., 35c; scandens deflexus, 5-in., 30c; 6-in., 40c.

J. Sylvester, Florist, Oconto, Wis.

Asparagus plumosus, extra strong 2½-in., \$2.50 per 100; \$22.50 per 1000. A. Sprenger, \$2.00 per 100; \$18.00 per 1000. Cash.

Daut Bros., Decatur, Ill.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,
50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra fine 3-in., 5c. You will have to hurry and order, they won't last long at this price. Nice plants.

H. M. Humfeld, Frankfort, Ind.

500 A. plumosus, for 5 and 6-in. pots, from frames, \$15.00 per 100. 100 A. Sprenger, for 5-in. pots, \$10.00 per 100.

Mt. Vernon Floral Co., Mt. Vernon, Ind.

Asparagus Sprenger, 2-in., \$1.50 per 100; 4-in., \$5.00 per 100. Extra good.

The Chatham Floral Co., Chatham, N. Y.

75 Asparagus Sprenger, 4-in., and 50 plumosus, 3-in., at 7c and 4½c if they are taken at once.

R. K. Stokesberry, Leetonia, Ohio.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.

J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Collingdale Greenhouses, Collingdale, Pa.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

ASPARAGUS SPRENGER, strong 4-inch, ready for 6-inch pots, \$8.00 per 100.

Deerfield Nurseries, Deerfield, Ill.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.

B. M. Wichers & Co., Gretna, La.

Asparagus plumosus nanus, 3-in., \$6.00 per 100, or will exchange.

Advance Floral Co., Dayton, Ohio.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.

Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.

Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.

James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, ready for 4's, 3c. Extra strong 4-in., 8c. Cash, please.

John F. Flood, Montvale, Mass.

Asparagus Sprenger, strong plants, 4-in., \$6.00 per 100; \$55.00 per 1000.

John S. Pfeuffer, Chester Heights, Chester, Pa.

Asparagus plumosus, good 2½-in. plants, \$2.00 per 100; \$18.00 per 1000.

Smith & Young Co., Cumberland, Ind.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.

Whitton & Sons, City & Green Sts., Utica, N. Y.

We have a lot of fine Asparagus Sprenger in 3-in. and 4-in., at 5c and 8c respectively. Cash with order. Nixon H. Gano, Martinsville, Ind.

Asparagus Sprenger, 2½-in., \$2.00 per 100; \$18.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100. White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Asparagus plumosus, strong 3½-in., 7c. Cash. Thos. B. Fries, Lancaster, Pa.

Asparagus Sprenger, 3-in., fine, strong plants, at 4c. Kearney Floral Co., Kearney, Neb.

200 Asparagus Sprenger, 2½-in., 2c. J. M. Keesler 25th and Kan. Ave., Topeka, Kan.

Asparagus Sprenger, strong 4-in., \$5.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100. J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100. M. M. Lathrop, Cortland, N. Y.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c. Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus nanus, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

Asparagus plumosus, 3-in., \$4.00 per 100. Krueger Bros., Toledo, Ohio.

Asparagus Sprenger, 4-in. pots, \$7.00 per 100. Leonard Long, Oakhurst, N. J.

ASPIDISTRAS.

12 Aspidistras, variegated, \$1.00 each. Cash. Jos. H. Cunningham, Delaware, Ohio.

Aspidistras, 5 and 6-in., long leaves 5c. Herms Floral Co., Portsmouth, Ohio.

Aspidistra lurida, a few hundred leaves, 4c leaf. C. P. Dieterich & Bro., Maysville, Ky.

BEGONIAS.

Rex begonia in assortment, \$4.00 per 100. Pink incarnata, the finest begonia for Christmas and winter blooming, 2-in., \$4.00 per 100, \$35.00 per 1000; 2½-in., \$8.00 per 100; 3-in., \$8.00 per 100. Manicata aurea and Sunderbruch, \$4.00 per 100. N. O. Caswell, Delavan, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500. Julius Roehrs Co., Rutherford, N. J.

Flowering begonias, 15 varieties. Fine plants, some kinds in bloom, \$5.00 per 100. Try them. Alonzo J. Bryan, Washington, New Jersey.

Begonia Lorraine, extra fine strong plants, 3-in., 25c. Buy before cold weather. J. Sylvester, Florist, Oconto, Wis.

Begonias, Rex and flowering. Nice store plants, 3-in., \$6.00 per 100. Sure satisfaction. Herms Floral Co., Portsmouth, Ohio.

Begonia Rex, \$2.50 per 100; 4-in., \$10.00 per 100. Stuppy Floral Co., St. Joseph, Mo.

Rex begonias, fine 2-in., 4c. Good varieties. Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Jerusalem cherries, strong, healthy, field-grown plants, full of berries, \$8.00 per 100. E. G. Van Benthuyzen, R.D. 6, Schenectady, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100. John B. Rudy, Elmira, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$10.00 per 100. Ulrich's Greenhouses, Tiffin, Ohio.

Christmas peppers, 2½-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100. Cash with order. Frank Oechslin, 4911 W. Quincy St., Chicago.

Jerusalem cherries, heavy, field-grown plants, full of berries and blossoms, \$8.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100. J. L. Johnson, DeKalb, Ill.

Christmas peppers and solanums, 2½-in., \$3.00 per 100. J. Sylvester, Florist, Oconto, Wis.

BOUVARDIAS.

Bouvardias. Good, strong, field-grown stock; just right for winter forcing. President Garfield, dbie. pink, \$6.00 100. Single white, \$5.00 100. IOWA SEED CO., DES MOINES, IOWA

BOX TREES.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates. Jones The Holly Wreath Man, Milton, Del.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BULBS.

BULBS.
Now ready to ship.
ROMAN HYACINTHS.
Extra selected, white, 12 to 15, \$24.00 per 1000.
PAPER WHITES.
Extra selected large bulbs, \$8.50 per 1000.
LILIUM HARRISII.
5 to 7, \$40.00 1000; 7 to 9, \$85.00 1000; 9 to 10, \$190.00 1000.
LILIUM FORMOSUM.
7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000.
DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

If you want the best bulbs that American soil has ever produced, place an order with us and we will surely satisfy you.
For this week only, for cash with order, we will sell you a splendid forcing size "all flowering" Emperor at \$9.00 per 1000; also Princess Maximus, one of the best forcers at \$4.00 per 1000. Price list on application.
Hubert Bulb Co., Portsmouth, Va.
The largest bulb growers in the States.

1000 strong acclimated calla bulbs. Cheap for cash.
Mayer & Son, Willow Street, Lancaster Co., Pa.
Bulbs. Special wholesale price list of native bulbs now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.
Henri Guichard
Est. 1864. Oldest house in the west.
Pelleterie St., 29 Nantes, France

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
We offer the following, which are strong, healthy plants, the product of the most successful eastern growers; stock that has been carefully selected and grown:
100 1000
Sangamo\$12.00 \$100.00
Winona 7.00 60.00
Winsor 7.00 60.00
Enchantress 7.00 60.00
Bay State 6.00 50.00
Apple Blossom 7.00 60.00
Lawson 6.00 50.00

Cut flowers of all kinds.
Ribbons and supplies.
S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.
100 1000
White Enchantress\$7.00 \$65.00
Perfection 6.00 60.00
Bountiful 6.00 60.00
Boston Market 5.00 50.00
White Lawson 5.00 50.00
Harlowarden 5.00 50.00
Winsor 6.00 60.00

Cash with order.
HOWARD P. KLEINHANS
66 Centre Square, Easton, Pa.
Field-grown carnations in fine shape; large plants full of young breaks.
May Day\$6.50 100 \$55.00 1000
Mrs. Chas. Knopf, standard light pink 6.00 100 50.00 1000
Winona 6.00 100 50.00 1000
Admiration, magnificent light pink variety, much darker than Enchantress; better keeper and shipper12.00 100 100.00 1000
We guarantee satisfaction. Reference from unknown parties.
Chas. Knopf Floral Co., Richmond, Ind.

CARNATIONS.
Enchantress, 1st size\$6.00 100
Enchantress, 2nd size 4.00 100
Rose-pink Enchantress, 1st size 6.00 100
Rose-pink Enchantress, 2nd size 4.00 100
Beacon, 1st size 6.00 100
Queen, 1st size 5.00 100
Lawson, 1st size 4.00 100
Lawson, 2nd size 3.00 100
Lady Bountiful, 2nd size 3.50 100
Victory, 2nd size 3.50 100
WM. MURPHY,
311 Main St., Cincinnati, Ohio

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY
100 1000
Harlowarden (best crimson)\$6.00 \$50.00
Melody 6.00 50.00
Mrs. T. W. Lawson (choice) 6.00 50.00
Viola Sinclair12.00 100.00
Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

CARNATIONS.
Field-grown plants.
Clean, healthy medium-sized stock.

100 1000
Enchantress\$6.00 \$50.00
Victory 6.00 50.00
White Lawson 6.00 50.00
Winsor 5.00 45.00
Mrs. T. W. Lawson 6.00 50.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.
Field plants; healthy and thrifty stock.
100 1000
Beacon\$8.00
White Enchantress 7.00
Rose-pink Enchantress 6.50
Light-pink Enchantress 6.00
Winona 6.50 \$60.00
Perfection 6.50 65.00
250 at 1000 rate. Cash with order.
A. A. GANNETT, GENEVA, N. Y.

Carnations. Clean, healthy, field-grown plants.
100 1000
Light-pink Enchantress\$5.00 \$45.00
Lawson-Enchantress 5.00 45.00
Nelson Fisher 5.00
Aristocrat 5.00
Bountiful 5.00
Can give quick and satisfactory service.
Swan Peterson Floral Co., Gibson City, Ill.

10,000 FIELD-GROWN CARNATIONS.
Queen Louise\$5.00 per 100
Lady Bountiful 5.00 per 100
Mrs. T. W. Lawson 5.00 per 100
Victory 5.00 per 100
Harlowarden 5.00 per 100
Aristocrat 5.00 per 100
C. H. FREY LINCOLN, NEB.

Field-grown carnations, well grown, extra large; no culls among them.
100 1000
1000 Enchantress\$8.00 \$70.00
450 Pink Lawson 8.00
250 Winsor 8.00
H. E. REIMERS
P. O. Box 255, Spokane, Wash.

Field-grown carnations, clean and healthy.
Beacon, Rose-pink and White Enchantress, \$6.00 per 100; \$60.00 per 1000. Enchantress, \$5.00 per 100. May Day, \$5.00 and \$7.00 per 100. Georgia, Mrs. Chas. Knopf, \$5.00 per 100; \$45.00 per 1000. O. P. Bassett, \$5.00 per 100. 300 Admiration, \$8.00 per 100. Cash, please.
H. P. Smith, Piqua, Ohio.

CARNATIONS.
Fine, strong, field-grown stock.
300 Winsor. 150 Victory.
900 Winona. 300 Enchantress
100 White Enchantress.
All at \$7.00 per 100. Order quick.
HOERBER BROS.,
51 Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.
Good, strong, healthy stock.
Boston Market\$5.00 per 100
Queen Louise 5.00 per 100
Mrs. Thos. W. Lawson 5.00 per 100
White Lawson 5.00 per 100
IOWA SEED CO., DES MOINES, IOWA

Extra strong field-grown carnation plants.
375 White Enchantress 350 Enchantress
300 White Perfection 85 Boston Market
100 R. P. Enchantress 50 Lawson
40 Patten (variegated).
\$5.00 per 100. Cash with order.
Atwell, Florist, Fort Dodge, Iowa.

Carnations. Nice thrifty plants.
1500 White Lawson\$5.00 per 100
1400 Pink Lawson 5.00 per 100
250 Queen Louise, second size 3.00 per 100
100 Winona 5.00 per 100
100 Lawson-Enchantress 5.00 per 100
Sunnyside Greenhouses, Owosso, Mich.

Strong, clean, field-grown carnation plants.
Boston Market, \$30.00 1000\$3.50 100
Enchantress 5.50 100
Nelson 4.00 100
Cash with order.
Geo. Muno, 2512 Touhy Ave., Chicago.

REDUCED PRICES. GOOD FIELD PLANTS.
Rose-pink Enchantress, Beacon, Victory, Bassett, \$6.00 per 100; Perfection, Aristocrat, \$5.50; Winsor, Lawson, \$4.00. Carefully dug and packed with moist moss. Good, clean stock.
Gullett & Sons, Lincoln, Ill.

Field-grown carnation plants, strong and clean.
100 Victory, 150 Lawson-Enchantress, 60 Mrs. J. C. Vaughan, 200 Enchantress, 50 Nelson Fisher, 200 Sarah Hill, 100 Rose Enchantress, 150 Bountiful, \$4.00 per 100; \$35.00 the 1000 if taken all at once.
E. Haentze, Fond du Lac, Wis.

Carnations. Our entire crop, grown for our own use, but are not going to plant. 1400 L. P. Enchantress, 200 Perfection, 50 Lady Bountiful, \$6.00 per 100; 500 Boston Market, \$4.00 per 100. The lot for \$5.00 per 100. All extra size plants. Cash. **Cherry Park Gardens,** Fredonia, N. Y.

50,000 field-grown carnation plants. Bassett, Ruby, \$8.00 100; \$70.00 1000. Enchantress (3 varieties), Carnegie, Sarah Hill, Harlowarden (Lawson-Enchantress), Aristocrat, Patten, \$6.00 100; \$55.00 1000. Cash or C. O. D.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations. 1000 Lawson, 200 White Perfection, 100 Winsor, 100 Bountiful, 200 Q. Louise, 100 Fair Maid, fine plants, \$4.00 per 100; the lot for \$60.00. Cash. **Chapin Bros.,** Lincoln, Neb.

Strong field-grown carnation plants.
O. P. Bassett\$6.00 per 100
Winsor 6.00 per 100
Lawson 5.00 per 100
Cash with order.
Girard, Kan.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.
Henry Schrade, Saratoga Springs, N. Y.

Carnation plants, first-class stock. 800 Winsor, 300 O. P. Bassett, 500 Beacon, 300 White Perfection, \$6.00 per 100; 600 Rose-pink Enchantress, \$5.00 per 100. Cash with order.
John V. Laver, E. 6th St., Erie, Pa.

Field-grown carnation plants.
Enchantress\$6.00 100; \$50 1000
Winona 6.00 100; 50 1000
Aristocrat 4.00 100; 35 1000
Des Plaines Floral Co., Des Plaines, Ill.

Strong, stocky, clean, field-grown carnation plants. Enchantress and White Lawson, \$6.00 per 100. Mrs. T. W. Lawson, Red Lawson and Striped Lawson, \$5.00 per 100.
M. M. Michael, Dansville, N. Y.

Field-grown carnations. 100 Beacon, 125 Lawson, 185 Rose-pink Enchantress, \$5.00 per 100. 750 W. Perfection, \$4.00 per 100. These plants are extra good at the price.
Fifth Ave. Floral Co., Columbus, Ohio.

Carnations. 1500 Beacon, 3000 Winsor, 1000 Pink Enchantress, 300 Georgia, 200 Joost, \$5.00 per 100. Cash with order. 5% off for cash.
Erie Floral Co., Erie, Pa.

500 Winona, 125 R. P. Enchantress, 100 Lawson-Enchantress, 75 Beacon, 200 Bountiful, 100 White Lawson, \$5.00 per 100.
Carl Rauth, Springfield, Ill.

Field-grown carnations. 2000 Harlowarden, \$6.00 per 100, \$50.00 per 1000; 500 Winona and 600 Winsor, \$7.00 per 100, \$60.00 per 1000.
Chas. H. Totty, Madison, N. J.

Field-grown carnation plants. Enchantress, Winona, Victory, Lady Bountiful, Nelson Fisher, Queen Louise, Boston Market, \$5.00 per 100. Cash.
W. H. Gordon, 307 N. Rowland, Richmond, Va.

Carnations, field-grown, fine plants. Lady Bountiful, Enchantress, Lawson-Enchantress, Boston Market, \$5.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.
M. J. Schaaf, Dansville, N. Y.

Carnation plants, field-grown, good, healthy stock. Enchantress, Lady Bountiful, White Enchantress, Harlowarden, \$4.00 per 100.
Elva R. Davis, Ionia, Mich.

Field-grown carnations. 300 Winsor, 50 W. Perfection, strong, healthy plants, grown on new ground, \$5.00 per 100. Cash.
Edward Sick, Canandaigua, N. Y.

Field-grown carnations, fine strong plants, free from disease. Winsor, Pink and White Lawson, Lawson-Enchantress, \$6.00 per 100; \$50.00 per 1000.
N. Bommersbach, Decatur, Ill.

Carnations, extra large and strong field-grown stock. Enchantress, \$6.00 per 100. Crocker, Queen and Prosperity, \$5.00 per 100.
W. C. Pray, Dobbins P. O., N. J.

Strong field-grown plants of Miami Queen, our new carnation, \$12.00 per 100. Cash with order.
Miami Floral Co., Dayton, Ohio.

Field-grown carnations. Enchantress, \$6.00 per 100; Lawson and Boston Market, \$5.00 per 100. Cash with order.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.
Forest Hill Nursery, Madison, Wis.

Field-grown carnation plants. Pink Enchantress, Rose-pink Enchantress, Winsor and O. P. Bassett, \$5.00 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Carnations, healthy, field-grown. 300 Harlowarden, 1100 Lawson, \$5.00 100, \$45.00 1000; the lot for \$62.00.
Port Allegany Greenhouses, Port Allegany, Pa.

Carnation plants. Queen and Queen Louise, \$3.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Field-grown carnation plants. 200 Aristocrat, the lot for \$8.00, cash. All other varieties sold.
Nic. Zweifel, North Milwaukee, Wis.

Extra strong, field-grown carnations. Lawson and May Day, \$6.00 per 100; \$50.00 per 1000.
W. Frank & Sons, Portland, Ind.

Field-grown carnation plants. Lawson and Winsor, \$5.00 100. Enchantress, second grade, \$4.00.
F. J. Prouty, Spencer, Mass.

Nice, field-grown L. P. Enchantress carnations, \$30.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

3000 strong, clean, healthy Queen Louise plants, \$4.00 per 100; \$35.00 per 1000.
Cole Bros., Peoria, Ill.

BUSINESS BRINGERS—
REVIEW Classified Advs.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CARNATIONS—Continued.

Carnation plants, 1000 Genevieve Lord, 200 Queen Louise, 200 Roosevelt, to clean up, \$4.00 per 100. F. E. Blake, Marion, Ohio.

1000 Lady Bountiful, 700 Lawson-Enchantress, good plants, at 5c. Cash with order. Julius Niednagel, Evansville, Ind.

Field-grown carnations. Lady Bountiful and Mrs. Thos. Lawson, \$4.00 per 100; \$40.00 per 1000. Alfred Hannah & Sons, Grand Rapids, Mich.

Field-grown carnation plants. Enchantress, White Enchantress, White Lawson, \$5.00 per 100. Aberdeen Greenhouses, Aberdeen, Wash.

Field-grown carnations. 1000 Lawson-Enchantress, \$5.00 per 100; \$45.00 per 1000. John B. Rudy, Elmira, N. Y.

500 good field-grown Lawson-Enchantress carnation plants, \$3.50 per 100. Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Field-grown carnation plants. 100 Enchantress, all right, \$5.00. Jacob Doerr, R. 1, Columbia, Pa.

Field-grown carnations, Lawson-Enchantress, \$4.00 per 100; \$35.00 per 1000. Krueger Bros., Toledo, Ohio.

Carnations. Field plants of Enchantress, \$6.00 per 100. Others all sold. Cash, please. Geo. A. Belyea, Poughkeepsie, N. Y.

Carnations. 800 Apple Blossom, extra fine, heavy and clean, from field, \$6.00 per 100. Bard & Davis, Syracuse, N. Y.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000. A. C. Brown, Springfield, Ill.

1000 White Bountiful, field-grown, extra strong stock, \$5.00 per 100; \$45.00 per 1000. Cash. Wirth & Gaupp, Springfield, Ill.

Strong field-grown Pink Enchantress carnation plants, \$5.00 per 100. Jos. W. Furst, Dayton, Ohio.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100. W. S. Hall, Osage, Iowa.

Field-grown Enchantress, 6c; White Enchantress, 5c. Loyd C. Bunch, Fredonia, Kan.

CHRYSANTHEMUMS.**CHRYSANTHEMUM POT PLANTS.**

TOUSET, white, shaded pink. NIO, button, white, shaded pink. IVORY, white. INGA, red. GARZA, single white anemone. ALENA, day-break pink. MRS. E. ROBERTS, single pink anemone. BESSIE FLIGHT, single pink anemone. ACTO, fine deep pink. MAGNIFICUS, white pompon. JULIE LAGRAVERE, late red pompon. AILEEN, new variety. BABY MARGARET, smallest white. UTAN, deep pink. COSMOS, new single. MERSTHAM, white. YELLOW SPORT OF MRS. E. ROBERTS, single, new. ITZA, red and yellow. MRS. PERRIN, pink. WHITE AND YELLOW BONNAFFON. ALICE BYRON, white. VIRGINIA POEHLMANN, large white. We consider the above the best varieties for pot plants; they are fine, strong and bushy 5 and 6-in. plants. \$20.00 and \$25.00 per 100. JAMESVILLE FLORAL CO., Edward Amerpohl, Prop., Janesville, Wis.

CHRYSANTHEMUMS.**GOOD HEALTHY STOCK.**

500 Col. D. Appleton, yellow, 2½-in. \$3.00 100
225 Robt. Halliday, yellow, 2½-in. 3.00 100
300 Lavender Queen, 2½-in. 3.00 100
Hammond Co., Inc., Richmond, Va.

Chrysanthemums, well grown, assorted varieties for pot plants; 5, 6 and 7-in., 8c, 10c and 12c. Must be sold at once. Guaranteed. Andrew Peterson, Hoopeston, Ill.

CHRYSANTHEMUMS, HARDY, fine pink, yellow and red, field-grown, \$3.50 per 100; \$30.00 per 1000. Wagner Park Conservatories, Sidney, Ohio.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz. Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement. Amon Heights Nurseries, Merchantville, N. J.

CINERARIAS.

Cinerarias, Vaughan's Columbian and James' Prize, fine clean stock, ready for a shift, 3-in., \$4.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Cinerarias, best dwarf, 1½-in., \$2.00; from seed bed, 200 for \$1.75. C. G. James & Son, Hornell, N. Y.

Cinerarias, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Cinerarias, 2½-in., \$2.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Cinerarias. See display adv. J. W. Miller, Shiremanstown, Pa.

Cinerarias, 3-in., mixed, 5c. M. S. Wiecking Co., Bluffton, Ind.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand, Wholesale Florists, Springfield, Ohio

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c. Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000. Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus rooted cuttings, mixed, including G. Bedder and Verschaffeltii, 60c per 100, prepaid; \$5.00 per 1000, by express. R. K. Stokesberry, Leetonia, Ohio.

Coleus, assorted varieties, including Verschaffeltii, 2½-in., 2c each. Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash. Coleman Bros., Alma, Mich.

Coleus, fine mixed varieties, 2½-in., 2½c. Hammerschmidt & Clark, Medina, Ohio.

Coleus plants, \$20.00 per 1000. J. L. Dillon, Bloomsburg, Pa.

CYCLAMEN.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, \$6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order. C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen giganteum, imported strain of eight of the best colors. Shapely plants, well leaved and budded, 4-in., 12c; 4½-in., 15c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100. Paul Mader, East Stroudsburg, Pa.

Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Cyclamen, fine, bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$20.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Cyclamen, mixed colors of choice varieties, 2-in., 4c; 3-in., 7c; 4-in., 12c to 20c. Ready now. Advance Floral Co., Dayton, Ohio.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Cyclamen, finest giant strain, good, stocky plants, 7 colors mixed, 3-in., 7½c. J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, Dreer's strain, separate colors, from 3-in. pots, \$6.00 per 100; 4-in. pots, \$12.00 per 100. Chas. A. Moss, Spartansburg, S. C.

200 Cyclamen giganteum, Craig's strain; fine, strong plants, heavy set with buds, in 5-in. pots, \$25.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Choice 4-in. cyclamen, \$10.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

DAHLIAS.

Field roots, heavy stock, all standard varieties for cut flowers.

Countess of Lonsdale	Fire Rain
Henry Lyndhurst	Purity
Catherine Duer	Eureka
Gen. Buller	A. D. Idvoni
Queen Victoria	Kriemhilde
Camelliaflora	Brunhilde
Clifford Bruton	Souv. Mme. Moreau
Sylvia	Baroness Schroeder
Black Beauty	Strahlen Krone

\$1.25 per doz; \$5.00 per 100. Souv. de Gustave Doazon, \$1.50 per doz; \$7.00 per 100. Wm. A. Finger, Hicksville, L. I., N. Y.

Dahlia blooms, fresh from the garden direct to the florist. Fine stock, 500 varieties, \$1.50 to \$3.00 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

DAISIES.

Giant double daisies, Snowball and Long-fellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant daisies, Hasslach's improved long stemmed cut flower variety, \$4.00 per 1000. Theo. G. Browne, 7016 Old Manchester Road, St. Louis, Mo.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Queen Alexandra daisies from sand, 50c per 100. Cash. E. O. Perry, Berlin, Mass.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now. U. G. Harglerode, Shippensburg, Pa.

Daisies. Longfellow, Snowball or mixed, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

DRACÆNAS.

Dracaena indivisa, 1-year plants, out of field, for 5-in., \$10.00 per 100; 2-year, ready for 7-in., \$15.00 per 100. E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost. John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, strong plants from field, 10 to 20 leaves, 20 in. high, \$8.00 per 100. E. G. Van Benthuyssen, R.D. 6, Schenectady, N. Y.

Dracaena indivisa, 3-in., 8 to 12 leaves, good condition, 5c each. Cash. Harry Tredway, 214 Clayton St., Dayton, O.

Dracaena indivisa, fine strong plants, 2-in. pots, \$2.00 per 100. Cash. F. A. Albrecht, Jr., 90 Vanderveer St., Brooklyn, N. Y.

BUSINESS BRINGERS—Review Classified Advs.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c. L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., 10c; 5-in., 20c. J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100. Wm. Eschrich Co., North Milwaukee, Wis.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz. T. B. Shepherd Co., Ventura, Cal.

FERNS.**OVER MILLION AND A HALF OF FERN SEEDLINGS.**

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

Ferns. Boston and Whitman, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitman runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted. J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns. Young clean stock from pots. Boston, 3-in. \$7.00 100
Boston, 2½-in. 5.00 100
Whitman, 3-in. 8.00 100
Whitman, 2½-in. 6.00 100
Amerpohl, 2½-in. 6.00 100
Amerpohl, 2-in. 4.00 100
We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

HARDY FERNS.

Adiantum pedatum (maidenhair), Asplenium Felix-femina (lady fern), Onoclea sensibilis. Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities. Ludwig Mosbæk, Askov, Minn.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohlii, Whitmani, Elegantissima, Pierstoni and Boston, any of the above ready for 4-in. pots, \$8.00 per 100; 5-in. pots, \$12.00 per 100; 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
Chas. A. Moss, Spartanburg, S. C.

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantissima, 3-in., 10c; 2½-in., 5c. Pierstoni and Elegantissima, 4-in., 15c.

Ferns from bench. Boston, Pierstoni, Whitmani and Elegantissima, ready for 6 to 10-in. pots, 10c to \$1.00 each.
Mosbak Greenhouse Co., Onarga, Ill.

FERNS! FERNS!! FERNS!!!

BOSTON.

1-in. 10c 7-in. 50c
6-in. 30c 8-in. 60c

WHITMANI.

4-in. 10c 6-in. 30c
R. R. DAVIS CO., MORRISON, ILL.

Amerpohlii ferns from bench; true, healthy stock, for 3-in. pots, 6c; 4-in., 8c. Express prepaid. Cash. Adiantum magnificum, from 3-in. pots, easiest grower of all, \$8.00 per 100, not prepaid.

AVENUE FLORAL CO.,

442 St. Charles Ave., New Orleans, La.

Ferns from bench. Boston and Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Amerpohlii, 3 and 4-in., 8c and 12c. Runners, Boston, Scottii, Elegantissima, \$1.00 per 100; Whitmani, Amerpohlii, \$1.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

Extra fine stock of ferns. To close out: Boston, 4, 5 and 6-in., 10c, 15c and 20c; Whitmani, 4, 5 and 6-in., 10c, 15c and 25c; Superbissima, 3-in., 7c. This is the best stock I ever had and guaranteed to please.
Andrew Peterson, Hoopston, Ill.

1000 Boston ferns, strong stock, 5-in., \$20.00 per 100. 500 Whitmani, extra fine, 5-in., ready to shift to 6-in., \$25.00 per 100. Scottii, strong 4-in., 12c. This stock is strictly first-class. Cash with order. We need the room.
F. E. Cremer, Hanover, Pa.

FERN RUNNERS. Boston and Whitmani, extra quality runners, \$2.00 per 100. This stock is guaranteed clean, vigorous and in every way satisfactory to purchaser. Cash with order, otherwise stock will not be shipped.
J. T. Cherry, Athens, Ill.

Bench ferns, No. 1 stock, extra value. Scottii, for 3, 4-in., \$6.00 per 100; for 4, 6-in. fine, \$12.00 per 100; 3-in., \$6.00; Boston, for 5, 6-in., \$15.00 per 100; 4-in., \$8.00. Cash.
Wm. S. Herzog, Morris Plains, N. J.

FERNS. SPECIAL TO MAKE ROOM.

Extra strong 5-in. pot-grown stock, in Scottii, Boweril, Pierstoni, Elegantissima and Superbissima, 25c to 30c each; \$25.00 per 100.
Evenden Bros., Williamsport, Pa.

Ferns. 3000 large bushy plants, from benches or pots. Scottii, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.
Alonzo J. Bryan, Washington, New Jersey.

We have a lot of fine Whitmani ferns, 2-in., 3-in. and 4-in., which we are very anxious to sell to get room for other stock coming on; 2-in., 5c; 3-in., 10c; 4-in., 15c. Cash with order.
Nixon H. Gano, Martinsville, Ind.

10,000 Whitmani ferns, short bushy 5-in., pot-grown, the kind for immediate sale or growing specimen plants; carefully packed, \$25.00 per 100; 1 doz. sample lots at same price. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

If you are interested in Boston fern business, try a few cold frame grown and see what they are. Ready for 4, 5 and 6-in., 10c, 15c and 20c each. Cash with order.
Anton Cloban, Virden, Ill.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.
JOHN BADER,

43 Ravine St., N. S. Pittsburg, Pa.

Ferns from bench. Boston and Whitmani, nice well grown stock, ready for 5 and 6-in. pots, \$25.00 and \$35.00 per 100.
B. Engelman, Pittsfield, Mass.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns. Boston, pot-grown, 4-in., 20c; 4½-in., 30c; 5-in., 40c; 6-in., 50c. Whitmani, 4-in., 25c; 6-in., 60c. Fine, clean stock, needs a shift.
J. Sylvester, Florist, Oconto, Wis.

Ferns from bench. Boston, Whitmani and Amerpohlii, bushy, well grown stock, ready for 5, 6 and 7-in. pots. Write.
James C. Murray, Peoria, Ill.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Boston ferns, 4-in., \$15.00 per 100. Splendid stock.
Stuppy Floral Co., St. Joseph, Mo.

Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value. Crown Point Floral Co., Crown Point, Ind.

BOSTON FERNS—REDUCED.

Choice plants, many fronds, clean and salable, \$15.00 per 100; 5-in., \$25.00. Order sample lot and see value. Gullett & Sons, Lincoln, Ill.

Whitmani ferns. Runners, \$2.00 per 100; plants, out of bench, ready for 5 and 6-in. pots, \$20.00 and \$30.00 per 100.
E. G. Davis, Florist, New Bedford, Mass.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzell, 4-in., \$20.00 per 100. Todeaoides, 4-in., \$15.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Choice specimen ferns, Amerpohlii and Whitmani, 6 and 8-in., \$5.00 and \$9.00 per doz.; 10-in., \$1.50 each.
Bird Forrest, Waxahachie, Texas.

Ferns. Boston and Whitmani, 2½-in., \$5.00 per 100; 5-in., \$10.00 per 100; 6-in., \$25.00 per 100. Boston, beauties, from bench, \$15.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Ferns. Amerpohlii, Whitmani and Boston, ready for 4-in., and larger, all 10c each. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Ferns. Pierstoni, 5, 6 and 7-in., fine specimens, 30c to 75c each.
Hermes Floral Co., Portsmouth, Ohio.

A No. 1 bench-grown Boston ferns, ready for 5 and 6-in. pots, elegant stock, \$20.00 per 100. Cash. Addems, Morgan & Co., Paxton, Ill.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c.
A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, \$25.00 per 100.
Sea Cliff Nurseries, Sea Cliff, N. Y.

Whitmani ferns, 4-in., large enough for 6-in., 15c each. Cash, please.
Frederick Roll, Durham, N. C.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.
Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.
W. G. Moulton & Son, York Village, Me.

Ferns. Boston, Whitmani and Amerpohlii, fine 3-in. pot-grown, \$7.50 per 100; 4-in., \$12.50 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

Nice Boston ferns, from bench, 15c, 20c and 25c each; 6 to 7-in., \$4.00 and \$6.00 per doz.
Henry L. Seltz, 6101 Evanston Ave., Chicago.

4-in. Whitmani, todeaoides and Amerpohlii ferns, strong, \$10.00 per 100. Must have room. Mt. Vernon Floral Co., Mt. Vernon, Ind.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitmani, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.
Leonard Long, Oakhurst, N. J.

Surplus stock. 2,000 assorted table ferns from 2-in. pots, 2c each. Strong, bushy plants.
Joy Floral Co., Nashville, Tenn.

Boston ferns, 4-in., \$10.00 per 100.
A. C. Canfield, Springfield, Ill.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Bannister Bros., Syracuse, N. Y.

Choice Whitmani and Boston ferns, 4, 5 and 6-in., 25c.
Smith & Gannett, Geneva, N. Y.

FORGET-ME-NOTS.

Winter flowering forget-me-nots, made from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.
R. Pritchard,

6th and Flushing Aves., Astoria, L. I. City, N. Y.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

500 strong 2½-in. forget-me-nots, \$2.00 per 100.
Chas. Lenker, Freeport, N. Y.

GARDENIAS.

GARDENIAS, 8-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Connover, A. Ricard, Gen. Grant, Jean Viaud, Beaute Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.
Swan Peterson Floral Co., Gibson City, Ill.

Geranium Nutt, 3-in., in bud and bloom, \$3.00 per 100.
Jacob Doerrer, R. 1, Columbia, Pa.

Geraniums. 500 Gloire de France, 1500 S. A. Nutt, 200 Granville, 3-in. stock, \$3.00 per 100. 600 Alliance, 350 J. J. Harrison, 500 Landry, 250 Castellane, 300 La Pilote, 500 Berthe de Presilly, 200 Granville, 200 Miss Kendall, 2½-in. stock, \$2.50 per 100. Rooted cuttings in the above varieties and others, Nov. 1 delivery, \$1.25 per 100; \$10.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

GERANIUM ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy, Lancaster, Pa.

Headquarters for geranium rooted cuttings, fine stock, ready for shipment. Nutt, Ricard, Poitevine, Doyle, Buchner, Castellane, Viaud, \$10.00 per 1000; transplanted stock, \$12.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

GERANIUMS. Good stock for immediate delivery. 10,000 Poitevine, 3000 Nutt, 1000 Viaud, 500 Grant, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. Rooted cuttings of Buchner (white), \$1.00 per 100; \$9.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums. Poitevine, Nutt, Hill, Buchner and Doyle rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Geranium rooted cuttings, ready in October, \$1.25 per 100; \$10.00 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, nice, strong, stocky 3-in. plants in bud and bloom. Nutt, Ricard, Grant and Doyle, \$3.00 per 100; \$25.00 per 1000. Cash, please.
F. Schell & Co., Florists, Lancaster, Pa.

Geraniums, 3-in., strong. Nutt, Ricard, \$2.50 100; \$20.00 1000. Transplanted rooted cuttings, strong, all standards, \$1.50 100; \$12.00 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Geraniums. Rooted cuttings of S. A. Nutt and Ricard, \$10.00 per 1000 for delivery on or before Oct. 20th.
Albert M. Herr, Lancaster, Pa.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GLADIOLI.

Gladioli bulbs, Mrs. Frances King and other best sorts, when dug including all the bulbets, \$10.00 per 1000. Write me.
H. A. Catlin, Box 673, Homer, N. Y.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions. 2.00
The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our ads. under "Asparagus" and "Clematis."
REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!

MINIMUM COST. MAXIMUM QUALITY. This is demonstrated fully in our 1910 catalogue of PERENNIALS AND OTHER HARDY PLANTS which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

Coreopsis lanceolata, \$4.00. Scabiosa caucasica, \$5.00. Phlox Coquelicot, \$5.00; phlox, assorted, \$3.00 per 100. All strong, field-grown. Kelway's fancy delphiniums, two-year clumps, \$8.00 per 100. Cash with order.
H. H. Greene, Saginaw, Mich.

Hardy perennials. The most desirable kinds. Send me a list of your wants to price.
F. H. Walrath, Nurseryman and Florist, 256 Parsells Ave., Rochester, N. Y.

Hardy perennials, field clumps. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

Hardy perennials. Special prices on field-grown stock.
Mosbak Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotropes, 2½-in., \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

Heliotropes, strong 2½-in., full of cuttings, \$3.00 per 100. Chas. Frost, Kenilworth, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.

J. Sylvester, Florist, Oconto, Wis.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.

F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.

Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Field-grown hydrangeas, this year's growing, \$12.00 per 100.

R. Jamison & Son, Germantown, Phila., Pa.

2,000 hydrangeas, field-grown, strong plants with from 2 to 10 branches. Write for prices.

Wm. Nakel, Clinton & Nedro Sts., Olney, Phila.

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.

John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO., SARCOXIE, MISSOURI.

Irises. Very fine list.

C. Betscher, Canal Dover, Ohio.

NARCISSI.

Our Narcissus Paper White grandiflora, 13 ctm. and up, are expected daily. We have a few thousand still to spare, these we can do at \$8.00 per 1000. Cash with order.

Hubert Bulb Co., Portsmouth, Va. The largest bulb growers in the States.

Narcissi. Write for catalogue and prices.

C. Keur & Sons, 32 Lait St., New York.

NURSERY STOCK.

NATIVE AMERICAN PLUM STOCKS.

We are offering for this fall shipment 200,000 native American plum stocks, 3/16 and all up, \$10.00 per 1000.

Gurney Seed & Nursery Co., Yankton, So. Dak.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.

ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.

Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.

Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Latania borbonica, ready for 2½-in. pots, \$1.50 per 100; \$12.00 per 1000. Express prepaid. Phoenix reclinata, fine decorative stock, from 8, 9 and 10-in. pots, a big bargain, can go by freight, \$2.00 and \$2.50 each.

AVENUE FLORAL CO.,

3442 St. Charles Ave., New Orleans, La.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.

Wagner Park Conservatories, Sidney, O.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50. Cash with order.

Frank Oechalin, 4911 W. Quincy St., Chicago.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in., 90c ea. Supply limited.

John D. Imlay, Zanesville, Ohio.

Palms. Latania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c.

Gilbert Costich, Rochester, N. Y.

Palms. Phoenix rec., 3-in., 6c; 4-in., 8c; strong seedlings, \$2.00 per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100.

PANSIES.

PANSY PLANTS UNLIMITED.

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.

IXL STRAIN OF PANSY PLANTS.

Stock limited. You can't beat them. Finest yet. 1000 lots at \$3.00 per 1000; 5000 lots at \$2.50 per 1000; 5000 lots and over at same rate. Cash with order.

E. A. BLINN, CROMWELL, CONN.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, \$4.00 per 1000; 50c per 100. Seed, 1/12 oz., \$1.00. Cash. Steele's Giant Pansy Gardens, Portland, Ore.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

500,000 giant pansies, the best strains (no cheap mixture here), our selection, \$2.50 per 1000. See last week's issue of this paper for others.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Finest strain of mixed pansy seedlings, some in bud, which I have grown for my retail trade; I doubt if there is a finer lot to be had. \$3.00 per 1000 plants. Cash with order.

E. R. Fry, 159 Cottage St., Rochester, N. Y.

Our famous Hesperian strain of pansy plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order.

Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000.

J. L. Schiller, Toledo, O.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.

Gustave Freytag, Florist, West Orange, N. J.

800,000 Brown's improved giant prize pansies, fine stocky plants, \$3.00 per 1000; \$2.50 per 1000 in 5000 lots. Mixed and separate colors. Cash with order.

Peter Brown, Lancaster, Pa.

Pansies of the finest strains. Strong, outdoor grown, young plants, in great variety, \$2.50 per 1000. Write for special prices in quantity.

F. A. Baller, Bloomington, Ill.

Stocky, heavy rooted, field-grown pansy plants, mixed giants, \$2.50 per 1000.

Eden Nurseries, Port Allegany, Pa.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant pansies, mixed and separate colors, \$2.50 per 1000.

Rudolf Nagel, Lancaster, Pa.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.

Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.

J. C. Schmidt, Bristol, Pa.

Choice July sown pansy plants, 50c 100; \$4.00 1000.

Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.

Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, 2½-in., good strong plants, 4c. Just a few hundred left.

Harry Tredway, 214 Clayton St., Dayton, O.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.

Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.

John D. Imlay, Zanesville, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.

F. A. Baller, Bloomington, Ill.

Pæonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash with order.

W. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.

W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.

Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.

Indianapolis Flower & Plant Co., 3445 Central Ave., Indianapolis, Ind.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.

Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up.

Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.

Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c.

Levant Cole, Battle Creek, Mich.

Peonies, best varieties. Write for prices.

Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfeld, West Point, Neb.

PETUNIAS.

Double white petunias from pots, in bud, \$5.00 per 100. Cash.

E. O. Perry, Berlin, Mass.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000.

B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.

50,000 POINSETTIAS.

Very fine stock.

2½-in. \$5.00 100; \$40.00 1000
2½-in. extra selected 6.00 100; 55.00 1000
3-in. 8.00 100; 75.00 1000

Cash with order.

ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.

Poinsettias, strong plants from 2½-in. pots, \$4.50 per 100; \$40.00 per 1000. Cash.

C. L. Reese, Springfield, Ohio.

Poinsettias, 2½-in. pots, nice stock, \$4.00 per 100.

Chas. Lenker, Freeport, N. Y.

Poinsettias, 2½-in., \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

200 poinsettias, 2½-in. pots, \$4.50 per 100.

Carl Rauth, Springfield, Ill.

PRIMULAS.

Primula obconica grandiflora, rosea alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2½-in., \$3.00; 3-in., \$4.00; 3½-in., \$5.00 per 100. Giant yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2½-in., \$3.00; 3-in., \$5.00; 4-in., \$7.00 per 100. Forbest, "baby primrose," 3-in., \$5.00 per 100. All fine, clean stock ready for a shift. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulea. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash.

N. E. Beck, Massillon, Ohio.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., \$3.00 100; \$25.00 1000. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash.

Freeport Floral Co., Freeport, Ill.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.

U. G. Harglerode, Shippensburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$10.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Primula from 2-in. pots, frame-grown, no better strain in existence. **OBCONICA GRANDIFLORA**, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; **GIGANTEA**, mixture of 3 colors, 3c; **KEWENSIS**, 3c.
J. L. Schiller, Toledo, Ohio.

Primula obconica, **THE RONSDORFER HYBRIDS**, best strain in existence; in 10 varieties, from 2½-in. pots, twice transplanted, cool grown, \$3.00 per 100; 500 or more, \$2.50 per 100. Excellent value. See display adv. Henry Schmidt, 408 Fulton St., Weehawken P. O., N. J.

Primula obconica grandiflora, separate or mixed colors; good, clean stock, ready for 4-in. pots. First size, \$4.00 per 100; second size, \$2.50 per 100. Cash.
F. B. Smith's Sons, Danville, Ill.

Primroses, 2½-in. pots, Chinese and Forbesi, \$1.75 per 100 or \$15.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, Kewensis, 2-in., \$3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Chinese primulas. Very best English and French strains, 3½-in. pots, \$5.00 per 100. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Primulas, Chinese, obconica grandiflora, Dreer's best mixed, also Kewensis, 2½-in., \$13.00; will exchange some for fuchsias, A. plumosus nanus or vincas. C. G. James & Son, Hornell, N. Y.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants, in bloom, 4-in., 8c and 10c; 2-in., 2½c.
Cossairt & Son, Shelbyville, Ind.

Chinese primroses and Primula obconica grandiflora, Benary's strain, from 2½-in. pots, \$2.50 per 100.
Wm. Schlatter & Son, Springfield, Mass.

Obconica primroses, all varieties, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, Chinese mixed, strong 3-in., ready for a shift to 4-in., \$4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primulas, Chinese, assorted, 3 and 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Primula obconica Apple Blossom, strong 3-in. stock, \$4.00 per 100. Cash with order.
Alois Frey, Crown Point, Ind.

Choice 3-in. Chinese primulas, \$3.00 per 100.
Harry White, North Manchester, Ind.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, choice varieties, assorted, 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

PRIVET.

California privet. 100,000 strong plants. 15 to 18 inches.....\$2.00 100; \$15.00 1000
24 to 36 inches.....3.00 100; 27.50 1000
Ready for shipment Oct. 1. Cash with order.
The Livingston Seed Co., Columbus, Ohio.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.
Martin H. Musser, Lancaster, Pa.

Amoor River, hardy; Ibota, hardy; California. \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

HIGH GRADE FORCING STOCK
For prompt shipment. Spot cash.

	2½-in.	1000	100	1000
Bridesmaid	100	1000	100	1000
The Bride			\$7.00	\$65.00
Mme. Chateau			7.00	65.00
White Cochet	\$5.00	\$45.00		
Uncle John			8.00	75.00
Richmond	4.00	35.00	7.50	70.00
Rockford Seed Farms, H. W. Buckbee, Rockford, Ill.			8.00	75.00

Roses, cut flower varieties, 2½-in. pots. White France, Mme. Abel Chateau, Killarney, Etiole de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Veilchenblau (blue rose), 3-in., \$12.00 per 100.
Wagner Park Conservatories, Sidney, O.

ROSES, STRONG 3-IN.

My Maryland	\$6.00	100
Killarney	6.00	100
Rhea Reid	6.00	100
Kaiserin	6.00	100
White Killarney	8.00	100
C. H. FREY, LINCOLN, NEB.		

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in.	\$6.00	100
My Maryland, 3-in.	6.00	100
Perle, 3-in.	6.00	100
Richmond, 3-in.	5.00	100
A. C. BROWN, SPRINGFIELD, ILL.		

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chateau, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.
Ullrich's Greenhouses, Tiffin, Ohio.

Roses from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

200 Killarney, 4-in., in fine shape, 3½c. Ready to shift or bench.
W. L. Leeka, Fairmount, Ill.

Roses. 700 Bride, 700 Maid, 75 Perle, 25 Killarney, 2½-in., fine stock, \$25.00 per 1000. Cash with order. Llewellyn, Florist, OLEAN, N. Y.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

500 3½-in. grafted Pink Killarney at 10c each. Poehlmann Bros. Co., Morton Grove, Ill.

Beauties, fine 2½-in., \$6.00 100; \$50.00 1000. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

25 rubbers, from 4 and 5-in. pots, 15 to 24 in. high from top of pots, \$3.00 per doz.; \$5.50 takes the lot if sold immediately. First-class plants. Cash with order. W. C. Scovell, Malta, Ohio.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100; less than 100, \$17.00.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Fine rubber plants, grown from top cuttings, 6-in. pots, 24 to 30 in. high, \$5.00 per doz.
H. Steinmetz, Raleigh, N. C.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Herms Floral Co., Portsmouth, Ohio.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, cut back, 2½-in., \$2.00 per 100; 2-in., \$1.50 per 100. For larger quantities please ask for price. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2½-in. pots, \$16.00 per 1000. Cash with order from unknown parties.
Alex. A. Laub, New Hamburg, N. Y.

Smilax, extra strong seedlings, 50c per 100; \$3.50 per 1000. Cash.
T. C. Breece, R. D. 4, Delaware, Ohio.

Smilax. Fine healthy plants, from 2½-in. pots, \$2.00 per 100.
Wellsville Rose Gardens, Wellsville, N. Y.

Smilax, extra strong plants for permanent beds, \$1.00 per 100; \$8.00 per 1000.
Gustav Pitzonka, Bristol, Pa.

Smilax, 2½-in., to clean up, \$2.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

SNAPDRAGONS.

Snapdragons, heavy, field-grown plants, all colors, assorted, \$5.00 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Snapdragons from field, giant white, red, pink and yellow, \$1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

STEVIAS.

Stevias. Strong bushy stock out of 4-in. pots, \$10.00 per 100; \$80.00 per 1000. Cash.

C. A. Riegan, 1224 Grand Ave., Connersville, Ind.

Elegant, compact stevia plants, out of 3-in., Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, tall and dwarf, 6-in., \$10.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Stevia, 2½-in., \$2.50 per 100. C. Humfeld, Clay Center, Kan.

Stevia, 3-in., 4c. M. S. Wiecking Co., Bluffton, Ind.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strong young strawberry plants of leading varieties, 55c 100; \$4.00 1000. Cash with order. Anton Cloban, Virden, Ill.

SWAINSONAS.

1000 swainsonas, 4-in. pots, \$5.00 per 100. Hammond Co., Inc., Richmond, Va.

TULIPS.

Tulips. Write for catalogue and prices. C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Giant Golden Heart, Winter Queen and Self-Blanching celery plants, also bleached celery, at 15c per doz. Cash with order, please. Marimus De Witte, Box 717, Kalamazoo, Mich.

Cabbage, Danish Ball Head, Succession and Burpee's All Head, \$1.00 per 1000; 10,000 for \$7.50. Celery, all varieties, \$1.25 per 1000. F. M. Pattington, Scipioville, N. Y.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100. Wm. Eschrich Co., North Milwaukee, Wis.

Comet forcing tomatoes, 2½-in., \$2.00 per 100. Cash. Lexington Ave. Greenhouses, Lansdowne, Pa.

Grand Rapids lettuce plants, now ready, 90c per 1000; 5000 lots, \$4.00. Sample on request. Wm. Clary, Vine & 10th Sts., Coshocton, O.

Double Curl parsley and Savoy cabbage, \$1.00 per 1000; 10,000 or over, 85c per 1000. S. W. Shanklin, White Marsh, Md.

Lettuce, Grand Rapids, \$1.00 per 1000, prepaid. R. K. Stokesberry, Leetonia, Ohio.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000. J. C. Schmidt, Bristol, Pa.

VINCAS.

Vinca variegata, strong field-grown August rooted tips, ready now, \$1.00 per 100; \$10.00 per 1000. Selected clumps, ready in October, \$4.00 per 100; \$35.00 per 1000. 500 at 1000 rate. Remember that these tips are superior to rooted cuttings and should be potted early for best results. C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. Let me book your order. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Vinca variegata, 4000 extra heavy field-grown clumps. Cash price for October delivery, \$4.00 per 100. Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back. A. B. Campbell, Cochranville, Pa.

Vinca variegata, field-grown, cut back early August, now branching freely, 5c. J. L. Schiller, Toledo, Ohio.

Extra fine, strong, field-grown variegated and green vincas, cannot be beat, \$5.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

300 vincas, \$5.00 100. F. J. Prouty, Spencer, Mass.

VINCAS—Continued.

Strong field-grown Vinca variegata, \$4.00 100.
S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100.
Cash. Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

VIOLETS.

"FULL OF LIFE" VIOLET PLANTS.
Select, field-grown, strong and healthy.

	100	1000
Princess of Wales	\$5.00	\$45.00
California	5.00	45.00
Gov. Herrick	6.00	50.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

20,000 violet plants, Princess of Wales, M. Louise, and Farquhar. Strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.
White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

2000 small Marie Louise violet plants, well rooted and clean, good for late blooming. Will sell at a bargain; have no room. Double violet blooms, ready Oct. 1, 50c per 100. Cash with order, please. C. Lawritzen, Rhinebeck, N. Y.

20,000 VIOLET PLANTS.
Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Princess of Wales violets, extra large clumps, field-grown, now ready, \$5.00 per 100, cash, or will trade for carnation plants.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery.
Chas. H. Totty, Madison, N. J.

2000 Marie Louise violet plants, clean and healthy stock, \$2.00 per 100; \$18.00 per 1000. Cash with order.

Pfisterer Bros., Poughkeepsie, N. Y.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000.
Chas. A. Schaefer, York, Pa.

Violets. 1000 improved Dorsett, extra fine, healthy, clean 2½-in. pot-grown, \$3.50 per 100. A bargain. Cash with order.
Geo. M. Brinkerhoff, Springfield, Ill.

Violets. Lady Campbell, strong, field-grown plants, \$4.00 per 100. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

Violets. Lady Hume Campbell, strong field-grown clumps, \$3.00 100.
Elva R. Davis, Ionia, Mich.

Violets. Princess of Wales, strong, out of 3½-in. pots, \$3.50 per 100; 2½-in., good, \$2.50 per 100.
John A. Keller, Lexington, Ky.

Violets. Princess of Wales and Marie Louise. Fine, field-grown clumps, \$5.00 per 100.
Kearney Floral Co., Kearney, Neb.

3000 California single violet plants, A No. 1 stock, clean and healthy.
Schultz Bros., Park Ridge, Ill.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order.
Chas. Wifin, Des Plaines, Ill.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, \$4.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Strong, healthy Marie Louise violet plants, \$20.00 per 1000. Cash with order.
G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

8000 good, strong 2½-in. Gov. Herrick violets—the kind you like to get—\$2.00 per 100, to make room.
Earl V. Rice, Oberlin, Ohio.

Gov. Herrick violets, strong pot-grown plants, now in bud, \$4.00 per 100; \$35.00 per 1000. Cash.
F. B. Smith's Sons, Danville, Ill.

California violets, strong 2-in., \$3.00 per 100.
C. H. Frey, Lincoln, Neb.

1200 Princess of Wales violets, 4-in., fine, \$5.00 per 100. S. M. Harbison, Danville, Ky.

Field-grown Princess violets, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

TO EXCHANGE.

To Exchange—4-in. Asparagus Sprengerii for Vinca var. Deerfield Nurseries, Deerfield, Ill.

To Exchange—Or will sell field-grown violets, California, Luxonne or Princess of Wales, 5c; Asparagus Sprengerii and plumosus, 4-in., 7c; Will exchange for carnations, primulas, cyclamen, Christmas peppers or any good blooming plants for growing or for holiday trade. What have you?
Schneider, Florist, Springfield, Ohio.

To Exchange—Or will sell. One Hippard Standard return steam trap for \$25.00, or will exchange for medium-sized palms. Reason for selling, too small for our plant. We guarantee trap to be as represented.
Charleston Cut Flower & Plant Co., Charleston, West Virginia.

To Exchange—Golden Spur narcissus bulbs, hardy carnations; Begonia gracilis, Bride and Maid, Primula obconica, 2-in.; want White, Pink and Rose Enchantress carnations, small ferns, vincas or offers.
D. W. Leatherman & Son, Anderson, Ind.

To Exchange—50 Scottii ferns from bench, ready for 7 or 8-in. pots, strong plants, 25c ea., for 2½ or 3-in. Sprengerii, plumosus, or 4-in. Cyclamen giganteum or Vinca variegata field clumps. Johnson Floral Co., Kendallville, Ind.

To Exchange—Asparagus Sprengerii, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Boston or most anything in plant line.
John Scott, Huntsville, Ala.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants.
Wilfrid Wheeler, Concord, Mass.

To Exchange—Fine peony roots for 4-in. Rex begonias, 4-in. adiantums, box trees, auratum lilies or orchid canas.
J. Y. Lambert & Son, Savanna, Ill.

WANTED.

Wanted—2000 Asparagus plumosus, 2½-in., in exchange for bulbs at catalogue price.
Hubert Bulb Co., Portsmouth, Va.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

COTTON.

SEA ISLAND COTTON in the bolls, is both novel and ornamental. Few people, even in the south, have ever seen it. Growing to perfection on only a few tiny islands on Carolina's coast, it is chiefly exported to France, where it is woven into the most delicate of laces and sold at fabulous prices to royalty and the very wealthy. A cluster postpaid for 25c. Large lots on application.
W. R. Hart, Enterprise, Wadmalaw Island, S. C.

Cotton in the bolls. An ornamental novelty from Dixie land. The raw material, in its natural state, is an interesting, educational and attractive object lesson. Branches of six or more bolls, 25c prepaid; large lots, \$2.00 per 100.
Merryvale Greenhouses, Helena, Ark.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, \$1.00 per 1000. Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, \$1.25 per bbl. Laurel wreaths, \$2.00 to \$3.00 per doz.
C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Galax leaves, 40c per 1000. Leucothoe sprays, \$2.00 per 1000. Prompt shipments. Let us have a trial order.
Geo. M. Autrey & Son, Harvard, N. C.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, \$1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

All greens in season.
Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Field Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
AUBURNDALE GOLDFISH CO.,
Telephone Haymarket 152
920 Randolph St., Chicago, Ill.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

BUSINESS BRINGERS—
REVIEW Classified Advs.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

Florists' printing. Samples for stamp. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Our fresh stock of long, clean sphagnum is ready for shipment; guaranteed to be No. 1; cannot be equaled. 2 ten bbl. bales, \$5.50; 2 five bbl. bales, \$3.50. We can also furnish cedar posts, cut to order.
W. H. Stackhouse, Waretown, N. J.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.00
7 bbl. bales.....2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Clean sphagnum moss, special for design work. In burlap, 8 bbl. bale, 2x2 or 4 ft., \$1.50 per bale.
Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.
Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

EVANSVILLE, IND.

Census Count Is 69,647.

Business was excellent last week, with indications of its continuing so for a while, at least. Roses and carnations are improving, as the weather is cooler, firing being necessary for a few nights recently. Golden Glow chrysanthemums are now in the market.

Various Notes.

At Julius Niednagel & Sons' establishment business is good. They are cutting several hundred carnations a day and have ready sale for them. The rose section is in fine shape. Richmond, Killarney, My Maryland and American Beauties are looking extra good and give promise of heavy cuts in a short time. John Murphy and Frank Woelz leaving about the same time on short notice left them in a bad way for help. They have obtained a new rose man who was with Poehlmann Bros. for some time, but since has visited his home in Europe. A carnation grower and plant man will arrive this week. Mr. Niednagel came out of his controversy with the city over the opening up of Bell street, with flying colors. Last year the city informed him that they expected to open up this street this year and Mr. Niednagel asked to be advised of the fact early in the spring, so he would have plenty of time to move his greenhouses which were in the line of the proposed street. The city did not notify him till July and Mr. Niednagel said that it was then too late to move, as the houses had been planted, and he would fight the case. Mr. Niednagel won, as it was proven that he owned the land and not the city, as was supposed.

The Wm. Blackman Floral Co. had two large wedding decorations last week which called for some artistic work, especially the one at Rockport, Ind. George Blackman stated that these were the kind of decorations they like to handle, as they are always prepared for them. They are cutting large quantities of roses, carnations and greens. The Beauties are extra good. They had a new window display last week which attracted a good deal of attention. The new feature was several cages of parrots and they seemed well satisfied with the attention received.

At Ben Kramer's store business is on the increase. Mrs. Kramer is back from her vacation trip, much improved in health.

Henry Seymour is cutting lots of carnations and has sale for all of them.

Karl Ziedler reports a good business.

Austin Wallace is cutting some Golden Glow mums, and disposes of most of them to Mr. Kramer.

Royston & Fenton's roses are improving right along. They began firing last week. E. L. F.

Barrington Center, B. I.—James Crawshaw, formerly of 403 Plainfield street, Providence, has acquired a place here on Depot avenue and will erect two greenhouses which he has moved from his old location. He will do a general florist and nursery business.

HARDWOOD ASHES

Best Fertilizer Florists, Nurserymen and Seedsmen can use. Write for prices.

GEORGE STEVENS, Peterborough, Ont., Can. Mention The Review when you write

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO
Mention The Review when you write.

Sheep's Head Brand Pulverized



Sheep Manure

The Ideal Plant Food For Florists.

Write today for Prices and Booklet.
Natural Guano Company, AURORA, ILL.
Mention The Review when you write.

Green Flies and Black Ours too
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

FOR SALE
Clean, Sound Tobacco Stems
Packed in bales of 150 pounds each.
THE DANA-CATES-SIMSON CO.
IRONTON, OHIO
Mention The Review when you write.

INSECTICIDES AND FERTILIZERS
We carry a full line of Insecticides—play no favorites. Order of us the one you like best. Getting it with other supplies saves express.
Evergreen Brand Fertilizer.
A. L. RANDALL CO.
19 and 21 Randolph St., CHICAGO
Mention The Review when you write.

EVERGREEN BRAND FERTILIZER
Is the brand for florists and gardeners
For Sale by Leading Jobbers
D. D. JOHNSON CO.
66 Wabash Avenue. CHICAGO

Peerless Sulphur Blower
"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago
McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.
Mention The Review when you write.

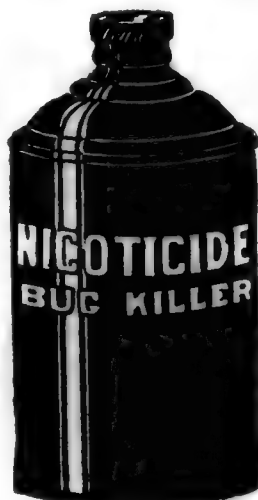
To-Bak-Ine Products

THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine
FOR SPRAYING
FUMIGATING PAPER
FOR BURNING
Fumigating Powder
FOR SLOW BURNING
DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

Mention The Review when you write.

KILMDEAD
The best of all the tobacco dusts for
Dusting or Fumigating
25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 3000 lbs., \$2.50
Stump & Walter Co. 50 Barclay St. New York. 4

Mention The Review when you write

NIKOTEEN APHIS PUNK AND NIKOTEEN LIQUID
THE ORIGINAL NICOTINE
INSECTICIDES
WRITE FOR CIRCULAR & PRICES
NICOTINE MFG. CO.
ST. LOUIS, MO.

Always mention the Florists' Review when writing advertisers.

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE

Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER

Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

If you do not have sheds for a large supply of fuel, dump the coal in the open and cover the pile with slack; the deterioration will be slight.

THOSE interested in greenhouse heating should note the view down the center walk of Plant B of Poehlmann Bros. Co., Morton Grove, Ill., printed on another page of this issue.

OVERHAUL THE SYSTEM.

This is the time to overhaul the heating system. Even in the great establishments where men are employed for the special purpose of operating the heating apparatus, summer idleness and other causes make necessary that the heating system be thoroughly gone over at this time of year. Further delay will bring the changes at a date when fires are likely to be called for any night.

In these days of wonderfully ingenious devices for the management of the heating medium there is no need for ineffective or inefficient systems. Hardly ever is there a system so seriously "sick" that it is not possible to make it work efficiently by the aid of one or more of the devices which control or force circulation.

No one will dispute that the best system is the simplest system—the one which is so installed that it works naturally, without any other aid than the forces generated with the boiler. But it unfortunately is the fact that by far the larger number of greenhouse establishments have grown from small beginnings. They are, in fact, a patchwork. When the first house or houses were erected, foresight was not keen enough to discern the annual need for additional glass. Year by year houses have been added to the first ones built, until some of the establishments are almost like little cities built on the

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. Write today for prices.

Mention The Review when you write.

SMITH, LINEWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

circle plan, with houses of almost every aspect. With new branches grafted upon the heating system, and the system itself not originally planned for additions, it is little wonder that the makers of devices to aid or compel or control circulation find this field a flourishing one for them.

It often pays to overhaul a heating plant from the beginning and thus reduce operating expenses, but usually slight changes made in summer will serve to make old systems fairly efficient.

Now is the time to get busy on such work.

NATURAL GAS FOR HEATING.

Near this Illinois town some natural gas has been found—two wells of it—and the owners are going to put it all over the town. About 100 houses have it already. It will be 25 cents per

HIGH GRADE STEAM COAL

The best products of
West Virginia, Ohio,
Indiana, Illinois.

Write for prices.

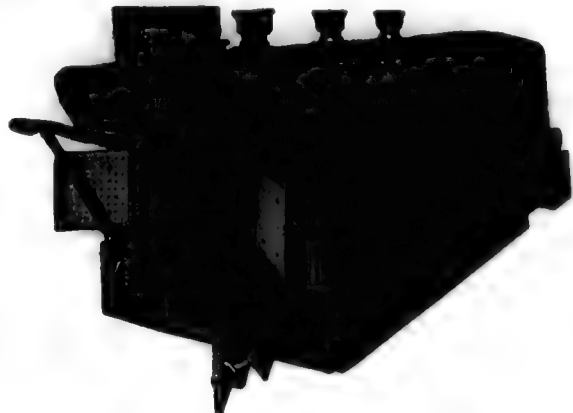
Covey-Durham Coal Co.
Bedford Building, CHICAGO

thousand cubic feet. Do you think it will be all right to heat my greenhouse with it? Will it be cheap and safe to use? Some people say it may stop during exceptionally cold weather. I should like to have your advice about it. E. C.

When gas can be obtained for 25 cents per thousand cubic feet, it will make a cheaper fuel than soft coal of the usual quality and price, considering the saving in the work of firing, etc. The question of whether

The Kroeschell Boiler

Will give you more heat with the same piping required by other boilers, and with less fuel.



Replaced over 1500 cast iron boilers in the short period of six years.

We can ship any size at once.

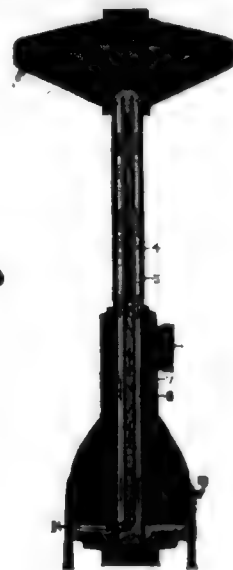
More Kroeschell boilers and generators used for greenhouse heating than any other make.

Telegraph Your Order.

KROESCHELL BROS. CO.

444 W. Erie St., CHICAGO

The Kroeschell Generator



Gives more pressure than others and holds it.

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.
1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities

Always mention the Florists' Review when writing advertisers.



Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

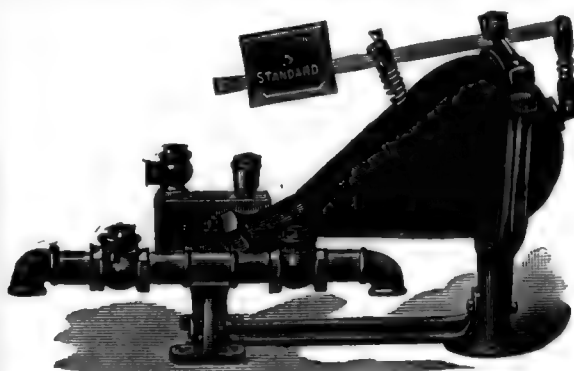
Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter. If you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.
5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

WILKS Hot Water Boilers

—Are—
The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write.

it will be safe to rely upon the gas can be settled better by a person on the spot. It is true that in cold weather the pressure is considerably reduced and often drops so low that the fire goes out, which, of course, is a dangerous thing for the plants in a greenhouse, especially as it is most likely to occur on the coldest nights. As a rule, however, this does not occur with gas from new wells, but only in those where the pressure has been gradually lessening.

TWO MICHIGAN HOUSES.

We have built two additional houses, running east and west. House No. 1 is $21\frac{3}{4} \times 125$ and about fifteen feet four inches to the ridge. This house is for roses and has three 5-foot benches. House No. 2 is $27\frac{3}{4} \times 125$ and about sixteen feet to the ridge. It is for carnations and contains four benches—three of them five feet wide and the other four feet wide. Will you kindly tell us how many flows and returns will be needed in each house? We will heat with steam and are planning to use 2-inch pipe for the flows and $1\frac{1}{4}$ -inch for the returns. Which is the better way to run the flows, overhead or under the benches? The boiler house will be at the west end. The outside temperature occasionally goes as low as 30 degrees below zero. R. L.

For house No. 1, which is $21\frac{3}{4} \times 125$, a temperature suitable for roses can be secured by the use of two 2-inch flows and ten $1\frac{1}{4}$ -inch returns. The flows and four of the returns could be divided between the two side walls and the other returns could be under the benches. The same piping would suffice for carnations in house No. 2, which is $27\frac{3}{4} \times 125$, when the outside temperature is 30 degrees below zero. If the ends of the houses are much exposed it would be well to run the flows either under the ridge or along the purlins, and start the return coils so that they will run at least partly across the ends of the houses.

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the

Martin Anti-Friction Rocking Grate

open longer under any conditions than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

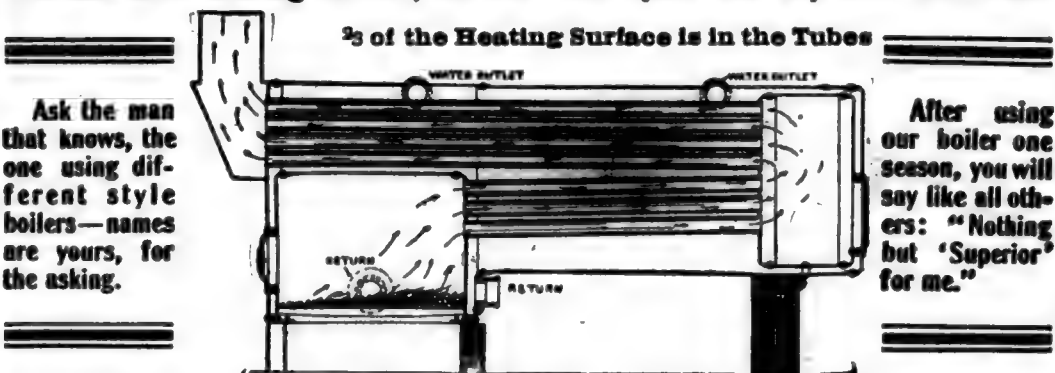
THE MARTIN GRATE CO., 283 Dearborn Street,
CHICAGO, ILL.

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-860
W. Superior St., Chicago, Ill.

Mention The Review when you write.

Mr. Florist, if you were shown:

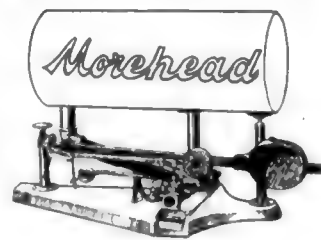
That by the installation of a good tilting steam trap you would effect a saving in fuel sufficient to pay for the trap in from three to six months.

That you would **increase** the efficiency of your steam lines by draining them of all condensation.

That this pure hot condensation could be returned to the boilers as feed water by means of this trap without the assistance of pump or injector.

Would it not be a matter of considerable import to you?

The **MOREHEAD Tilting Return Steam Trap** will do this and more.



WRITE FOR TRAP BOOK AND TRIAL OFFER PROPOSITION.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

WRITE TO GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

“REVERO” THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.



IMICO

Hot Water Bollers

Made by

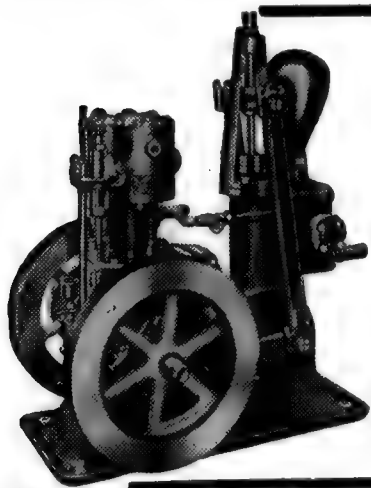
ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and
good results generally

SEND FOR CATALOGUE



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO

Mention The Review when you write.



LOUISVILLE, KY.

The State Fair.

Last week was State Fair week and a good many strangers were in town. The local florists showed a little more interest. C. L. Brunson, of Paducah, the superintendent of the department of plants and flowers, worked hard and brought one of the best displays ever seen at the state fair. The facilities for a display of this kind are poor, and for that reason a good many would-be exhibitors keep out. But another year may find things different, as the flower hall will be the next permanent building to be put up.

The class for the best floral design, for a large silver cup offered by the Louisville florists, brought out five of the best designs seen here at any show. It took the judges about two hours to select the winner. Nanz & Neuner's design, a beautiful broken column of ivy leaves with a garland of White Killarney roses and white bouvardias on a large base of maidenhair ferns and Asparagus plumosus, with a big bunch of White Killarney roses on one corner and a bunch of white bouvardias on the opposite side, was finally selected as the winner. Following is the complete list of prize winners:

Collection of decorative and stove plants, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Foliage plants for bedding, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Flowering plants for bedding, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Begonias, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Cannas in bloom, Nanz & Neuner, first.
Geraniums in bloom, Mrs. C. W. Reimers, first.
Ferns, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Roses in bloom, Nanz & Neuner, first.
Flowering plants, Nanz & Neuner, first.
Decorative plants, Mrs. C. W. Reimers, first; Nanz & Neuner, second.
Window boxes, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Hanging baskets, Mrs. C. W. Reimers, first; Nanz & Neuner, second.
Rustic stand or vase, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Collection of hardy flowers, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Collection of flowers, Mrs. C. W. Reimers, first; Jacob Schulz, second.
American Beauties, Mrs. C. W. Reimers, first; Jacob Schulz, second.
White roses, Jacob Schulz, first; Mrs. C. W. Reimers, second.
Pink roses, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Red roses, Nanz & Neuner, first; Mrs. C. W. Reimers, second.
Dahlias, Nanz & Neuner, first; Jacob Schulz, second.
Asters, Jacob Schulz, first.
Gladioli, Jacob Schulz, first; Mrs. C. W. Reimers, second.
Chrysanthemums, Jacob Schulz, first; Mrs. C. W. Reimers, second.
Floral design of natural flowers, Jacob Schulz, first; Mrs. C. W. Reimers, second.
Handle basket of flowers, Mrs. C. B. Thompson, first; Mrs. C. W. Reimers, second.
Bridal bouquet, Jacob Schulz, first; Mrs. C. W. Reimers, second.

Of Chicago firms, Bassett & Washburn sent a vase of Rhea Reid roses;

CHEAP!

CHEAP!!

Look at these prices on

Wire Plant Stakes

DOUBLE GALVANIZED

These stakes are made of No. 8 **double galvanized** wire, and are offered until our stock is exhausted at these **bargain** prices to move **surplus**. They are **new**, straight and in the best of condition.

3	feet, per 1000 stakes	. .	\$5.45
3½	" " " "	. .	6.50
4	" " " "	. .	7.40
4½	" " " "	. .	8.50

We have all sizes in stock, but wish to close out these sizes. A real bargain.

E. H. HUNT 76-78 Wabash Ave. **CHICAGO**

Mention The Review when you write.

The Richmond Carnation Support



Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS

RICHMOND, IND.

Mention The Review when you write.

Vaughan's Seed Store, a vase of gladioli; the A. L. Randall Co., a vase of asters, and E. H. Hunt a vase of asters and gladioli.

A. Rasmussen, of New Albany, Ind., and Fred Haupt acted as judges.

K. R.

... THE ... Model

Extension Carnation Support

Also Galvanized Steel Rose Stakes and Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

68-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.

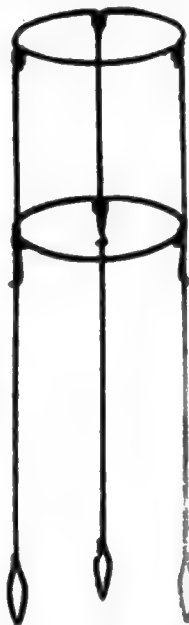
American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12.....	\$1.00
2	14½	14.....	1.25
3	16	16.....	1.50
4	19	18.....	2.00
5	21	20.....	3.00
6	25	22.....	4.00
7	25¾	24.....	5.50

The American Woodenware
Mfg. Co.

Toledo, Ohio.

Mention The Review when you write.



<p>No order too large for us to give you prompt shipment</p>	<p style="text-align: center;">ESTABLISHED 1862</p> <p style="text-align: center;">W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p style="text-align: center;">Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
--	--	--

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.


Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.



MULLER'S DOUBLE IMPROVED CARNATION SUPPORT

is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

O. A. MULLER
AMBLER, PA.

Pat. Feb. 8, 1910

Mention The Review when you write.



Now is the Time

for you to begin thinking of supporting your carnations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL
Connersville, Ind.

PATENTED

Mention The Review when you write.

RED STANDARD POTS

Prices per 1000
F. O. B. Harrison
1-in., \$2.50; 2 1/4-in., \$2.95; 2 3/4-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA

is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.

All The Clay

for our


Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.

ZANESVILLE, OHIO

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

Mention The Review when you write.

PAPER POTS

(Neponset)
Waterproof, Light, Durable.

Just the thing for shipping plants.

	100	1000
2 1/4-inch.....	\$0.30	\$ 2.42
2 3/4-inch.....	.35	2.78
3-inch.....	.45	3.82
3 1/2-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on 10,000 lots.

E. H. HUNT, 76-78 Wabash Ave., CHICAGO

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.



This Parallel Group

is a good one. The plan is right—it's built right and built right by the right people. We

are those people. Write us for information or our circular.

Hitchings and Company
1170 Broadway, - NEW YORK

Mention The Review when you write.

GLEN COVE, N. Y.

The regular meeting of the Nassau County Horticultural Society was held here Wednesday, September 14. The winners of the society's prizes were as follows: Best three melons, S. J. Trepass; best six peaches, J. Duthie; best six apples, G. Wilson; cultural certificate to F. Johnston for onions, splendid specimens of enormous size; honorable mention to G. Barton for pears, and to F. Petroccia for celery. The prizes for the next meeting will be for twelve gardenias, twelve peony-flowered dahlias and best head of cabbage.

A lecture on "Gardens of Italy" was given at the opera house in the afternoon to the members and friends of the society by J. K. M. L. Farquhar, of Boston. A hearty vote of thanks was extended to Mr. Farquhar for giving us such a treat.

O. E. Addor, Cor. Sec'y.

Pittsburg, Kan. — The Steinhauser Florist and Nursery Co. has had good business and looks forward to a much larger demand in future; hence the enlargement of facilities. J. C. Steinhauser is president and manager, with office at the greenhouses. W. L. Packard, secretary and treasurer, has headquarters at the store. A nursery also is maintained a mile south of the city.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 13, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.



PERFECT CARNATION SUPPORT

The best ever. Easiest to set up. Easiest to take down. Most convenient to put away when not in use, as it packs flat. Can be had with 2 or 3 rings. Sample 15c, postpaid.

WM. SCHLATTER & SON

Pat. Ap'l'd for. SPRINGFIELD, MASS.
Mention The Review when you write.



BLAKE'S LEVER CLIP

For Roses, Carnations, etc. Fasten stakes, cross wires, etc. They never slip and are a great saving of both time and money.

PRICE - - \$1.40 per 1000
5000.....at \$1.25 per 1000
10,000 or more....at 1.00 per 1000
Delivered free.

SAMPLES FREE

B. S. BLAKE & SON

177 Linden St., Rochester, N. Y.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.80; 5 gals., \$8.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. CHICAGO

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

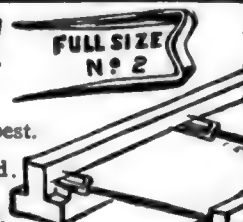
Mention The Review when you write.

Holds Glass Firmly SEE THE POINTS PEERLESS

FULL SIZE
N° 2

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



FLORISTS' REVIEW

Carton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

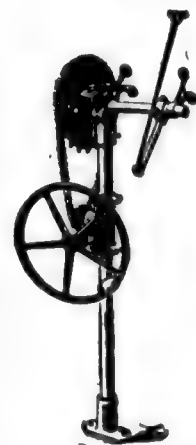
INDEX TO ADVERTISERS.

Advance Co.	78	Cotsonas & Co.	48
Advance Floral Co.	35	Covey-Durham Coal	70
Allen, J. K.	49	Cowee, W. J.	50
Alpha Floral Co.	36	Craig Co., R.	60
Amer. Blower Co.	71	Crawbuck, H. R.	48
American Spawn Co.	45	Critchell, C. E.	31
American Window		Crowl Fern Co.	30
Glass Co.	76	Currie Bros. Co.	44
American Wooden-		Dallas Floral Co.	36
ware Mfg. Co.	74	Dana-Cates-Simson	
Amling, E. C.	19	Co.	69
Amon Heights Nur-		Dards, Chas. A.	35
series	52	Darrow, H. F.	40
Anderson Specialty		Davis, J. W.	57
Co.	77	Detroit Cut Flower	
Anderson, S. A.	36	Supply House	49
Anderson Floral Co.	35	Dietsch Co., A.	80
Andorra Nurseries	53	Diller, Caskey &	
Aphine Mfg. Co.	20	Keen	76
Appel, Conrad	41	Dillon, J. L.	51
Aschmann, G.	60	Dingee & Conard	53
Augspurger & Sons	58	Dorner & Sons Co.	55
Autrey & Son	29	Dreer, H. A.	43-59-77
Bache & Co.	77	Dreyer, H.	58
Badaracco, Teresa	35	Drumm Seed &	
Bader, John	58	Floral Co.	35
Badgley, Riedel &		Dunlop, John H.	37
Myer	49	Eagle Machine Wks.	74
Baker, Geo. C.	34	Edgar Co., W. W.	56
Baker, W. J.	47	Edwards Folding	
Ball, C. D.	57	Box Co.	46
Barnard Co.	1	Ehret, Fred	36
Barteldes Seed Co.	51	Eichholz, Henry	58
Bassett & Washburn	2	Eisele, C.	60
Bassett's Floral		Elliott & Sons	45
Gardens	54	Ellwanger & Barry	52
Baumann & Co.	22	Elm City Nursery	
Baur & Smith	57	Co.	53
Baur Floral Co.	1	Elverson Pot'ry Co.	75
Baur Window Glass	77	Erlebach, H. F.	75
Bayersdorfer & Co.	26-27	Exotic Nurseries	54
Beaven, E. A.	31	Eyres, H. G.	34
Beck, Albert	75	Fellouris, J. J.	48
Bencke, J. J.	35	Fiedler & Co.	35
Berger & Co.	43	Fisher Co.	34
Berger Bros.	24	Florists' Hall Assn.	76
Berke, G. H.	36	Flower Growers'	
Bernheimer, E.	47	Market	50
Berning, H. G.	47	Foley Mfg. Co.	79
Bertermann Bros.	35	Ford, M. C.	49
Beyer Floral Co.	36	Ford, W. P.	28
Bibley, A. J.	25	Ford & Kendig Co.	71
Blinney & Smith Co.	27	Forster-Mansfield	
Black, Chas.	53-61	Mfg. Co.	48
Blackstone, Z. D.	35	Fottler, Fiske, Raw-	
Blake & Son	76	son Co.	44
Boddington, A. T.	1-39	Fox, C. H.	37
Bonnet & Blake	48	Freeman Co., G. L.	55
Bonnet Bros.	49	Freeman, Mrs. J. B.	36
Bowe, M. A.	34	Freeport Floral Co.	34
Brague & Son	30	Frey, C. H.	37
Braslan Seed		Froment, H. E.	48
Growers' Co.	38	Frost, C.	39
Breitmeier's Sons	36	Galvin, Inc., Thos.	37
Bridgeman's Seed		Garland Co.	79
Warehouse	39	Gasser Co.	35
Brown, A. C.	35-55	Geller Florist Co.	48
Bruns, H. N.	39	Giblin & Co.	72
Budlong, J. A.	4	Gillett, E. G.	51
"Buds"	39	Goodenow, W. B.	61
Bunyard Floral Co.	36	Granite State Mow-	
Burnett Bros.	43	ing Machine Co.	44
Burpee & Co.	38	Greater N. Y. Flo-	
Caldwell Co., W. E.	78	rist Assn.	48
Caldwell The Woods-		Grohe, Fred	54
man Co.	31	Grootendorst & Sons	41
Camp Conduit Co.	79	Groves, Robt.	31
Capital City Green-		Growers' Cut Flower	
house Co.	37	Co.	49
Carrillo & Baldwin	55	Gude Bros. Co.	37
Chapin Bros.	34	Gunther Bros.	49
Chicago Carnation		Hall & Robinson	35
Co.	1	Harrisburg-Franklin	
Childs, John Lewis	39	Coal Co.	70
Clark Seed Co.	38	Harrison Pottery	75
Clarke Bros.	35	Hart, Geo. B.	49
Clarke's Sons	37	Hartmann & Co.	41
Classified Advs.	62	Heacock Co., Jos.	55
Cleveland Cut Flower		Heini & Son, J. G.	35
Co.	36	Heiss Co.	34
Climax Mfg. Co.	46	Herbert & Son	55
Conard & Jones	52		
Coombs, John	37		

Herrmann, A.	49	Murray, Samuel	36
Hess & Swoboda	38	Myer	34
Hews & Co., A. H.	75	National Floral	
Hielscher Wire Wks.	22	Ribbon House	3
Hill Co., E. G.	1	National Florists'	
Hinde & Dauch		Board of Trade	49
Paper Co.	46	Natural Guano Co.	69
Hippard, E.	71-78	Neidinger, J. G.	26
Hitchings & Co.	76	Newburys, The	36
Hoerber Bros.	50	Newman & Sons	34
Hoffman, S.	37	New York Belting &	
Hollerbach, M. E.	35	Packing Co.	73
Hollywood Gardens	35	Nicotine Mfg. Co.	69
Holm & Olson	34	Niessen Co., Leo	24
Holton & Hunkel	23	North Carolina Ever-	
Hooker Co., H. M.	76	green Co.	51
Horticultural		Oberlin, T. J.	31
Advertiser	51	Oechslein, F.	56
Horticultural Print-		Paducah Pott'y Co.	75
ing Co.	51	Paethorpe Co.	69
Hughson Steam Spe-		Palmer & Son	34
cialty Co.	71	Park Floral Co.	37
Hunkel Co., G. H.	42	Penn, Henry	34
Hunt, E. H.	22-69-74-75-77	Pennock-Meehan Co.	25
Igoe Bros.	74	Perry's Hardy Plant	
Illinois Heater &		Farm	41
Mfg. Co.	31	Peters & Reed	75
Illinois Malleable		Peterson, J. A.	1
Iron Co.	73	Peterson Nursery	53
Ionia Pottery Co.	75	Phila. Cut Flower	47
Irvine, S. J.	57	Phillips, J. V.	35
Isbell & Co., S. M.	38	Pierce Co., F. O.	77
Jackson & Perkins	53	Pierson Co., F. R.	40
Jacob & Allison	27	Pieters-Wheeler	
Jeffrey, Louis	38	Seed Co.	38
Johnson & Son, Ltd.	41	Pikes Peak Flo. Co.	51
Johnson Co., D. D.	69	Pine Tree Silk Mills	26
Johnson Seed Co.	43	Pittsburg Cut	
Johnston & Co.	38	Flower Co.	51
Johnston Heat'g Co.	71	Pittsburg Florists'	
Jones, H. R.	29	Exchange	51
Jones, H. T.	53	Pittsburgh Plate	
Jones, P.	50	Glass Co.	77
Jones, Robt. Ross	72	Poehlmann Bros.	21-56
Kasting Co.	1	Pollworth Co.	37-46
Keller & Son	75	Poulsen, D. T.	41
Keller Pottery Co.	75	Pritchard, J. N.	29
Kellogg Flower &		Pulverized Manure	69
Plant Co.	37	Purnell, W. Z.	31
Kempf, H.	54	Quaker City	
Kennicott Bros.	5-53	Machine Works	79
Kervan Co.	30	Raedlein Basket Co.	25
Kessler Bros.	58	Rahn & Herbert	54
King Construction	79	Randall Co.	20-31-46-69
Knoble Bros.	34	Randolph &	
Kramer & Son	75	McClements	77
Krick, C. A.	25	Reed & Keller	49
Kroeschell Bros.	71	Regan Ptg. House	51
Kruchten, John	50	Reid, Edw.	47
Kuebler, Wm.	49	Reinberg, Geo.	50
Kuehn, C. A.	47	Reinberg, P.	5-57
Kuhl, Geo. A.	34-56	Retail Florists	
Kyle & Foerster	2		34-35-36-37
Lager & Hurrell	55	Revere Rubber Co.	73
Lecakes & Co.	48	Rice & Co., M.	6
Leedham Bulb Co.	54	Rice Bros.	51
Leedle Floral Co.	53	Rice Co., J. H.	77
Leonard Seed Co.	38	Rickards Bros.	39
Lilley, S. F.	47	Robinson & Co.	31
Lilly Co.	38	Robinson Seed Co.	38
Limbart & Co., G. B.	73	Rock Co., Wm.	34
Lion & Co.	6	Roehrs Co.	56
Livingston Seed	35-46-53	Rohnert, Waldo	38
Loomis Carnation Co.	54	Roland, Thos.	55
Lord & Burnham	79	Rolker & Sons	40
Lord's Flower Room	37	Rose Gardens	43
Louisville Floral Co.	31	Rosemont Gardens	36
Lovell, E. O.	35	Rosens, B.	49
Loven, J. G.	29	Rosery, The	37
Lubliner & Trinz	35	Routzahn Seed Co.	38
McCallum Co.	51	Rupp, J. F.	42
McConnell, Alex.	34	Rusconi, D.	39
McCray Refrigerator		Russin & Handling	49
Co.	22	Saltford, Geo.	49
McCullough's Sons	51	Sander	55
McGregor Bros. Co.	1	Sarver & Ames	28
McIntyre, J. W.	47	Schelden & Schoos	55
McKellar, Chas.	23	Schiller, J. L.	43
McKenna & Son	37	Schillo, Adam	80
McManus, Jas.	48	Schlatter & Son	76
McMorrin & Co.	69	Schmidt, H.	56
MacNiff Horticultural		Schmitz, F. W. O.	58
Co.	29	Schroeter, B.	37
MacRorie-McLaren		Schultheis, Anton	55
Co.	54	Schultheis, E. D.	36
Mann Co., H. D.	4	Schulz, Jacob	35
Martin Grate Co.	72	Scott, John	56
Marvin, Ira G.	35	Sefton Mfg. Co.	46
Martin & Co.	78	Sharkey, John F.	37
Masur, S.	36	Sharp, Partridge	80
May & Co., L. L.	37	Shepherd Co., T. B.	54
Merritt, J. W.	48	Sheridan, W. F.	49
Metropolitan Floral		Sibson Rose Nur-	
Co.	34	series	54
Metropolitan Mate-		Skidelsky & Irwin	42
rial Co.	79	Skinner Irrigation	45
Mette, Henry	41	Slinn, B. S.	48
Michell Co., H. F.	27	Smith, Henry	36
Michigan Cut Flower		Smith, P. J.	48
Exchange	30	Smith & Co., E. D.	57
Millang, August	48	Smith Co., A. W.	34
Millang, Chas.	49	Smith Co., W. & T.	52
Miller, J. W.	56	Smith, Lineawaver	70
Minneapolis Floral		Smith Wholesale	
Co.	35	Floral Co.	47
Mitchell & Son	52	Smyth, W. J.	34
Moltz & Co.	48	Spokane Florist Co.	36
Moninger Co.	80	Standard Pump &	
Montgomery County		Engine Co.	74
Coal Co.	70	State Nursery Co.	34
Moore, Hentz &		Stevens, Geo.	69
Nash	48	Stewart, E. E.	43
Morehead Mfg. Co.	72	Stewart, S. B.	35
More & Co., C. C.	38	Stiles Co.	36
Muller, O. A.	75	Stokes' Seed Store	39
Munk Floral Co.	50	Stoothoff Co.	69
Murphy, Wm.	51	Storrs & Harrison	53
		Stump & Walter	42-69

Superior Machine &	
Boiler Works	72
Swanson, Aug. S.	36
Swanson's	36
Syracuse Pott'y Co.	75
Talby & Son	36
Taylor Steam Spe-	
cialty Co.	73
Teas & Son	53
Thompson Carnation	56
Thorburn & Co.	40
Toledo Plate &	
Window Glass Co.	77
Tonseth Floral Co.	36
Toole & Sons	39
Totty, C. H.	57
Traendly & Schenck	49
U. S. Cut Flo. Co.	50
U. S. Nursery Co.	52
U. S. Radiator Cor-	
poration	71
Van Bochove & Bro.	36
Van Grieken, L.	40
Van Kleef & Sons	41
Vaughan & Sperry	3-50
Vesey, W. J. &	
M. S.	56
Vick & Hill Co.	53
Vick's Sons, J.	40
Vincent, Jr., &	
Sons Co.	45-60
Virgin, U. J.	36
Von Canon & Co.	31
Wagner Park Con-	
servatories	53

Walker, G. J.	29
Want Advs.	32
Ward & Co.	45
Weber, F. H.	34
Welland, John	38
Welland & Risch	50
Weis & Schmidt	75
Welch Bros.	50
Werthelmer Bros.	3
Wietor Bros.	4-50
Wild, Gilbert H.	53
Wild Bros. Nursery	
Co.	53
Wild Floral Co.	53
Wiles, E. W.	48
Wilks Mfg. Co.	72
Wilson, R. G.	34
Windler, R. J.	35
Winterson's Seed	
Store	44
Wittbold Co.	37-61
Wolfskill, J. W.	36
Woodruff & Son,	
W. M.	29
Woodruff & Sons	38
Woodworth & Parker	61
Wright, C. H.	44
Young, J. W.	31
Young & Co., A. L.	49
Young & Sons Co.	36
Yuess Gardens Co.	45
Zangen, O. V.	43
Zech & Mann	50
Zvolanek, A. C.	44



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

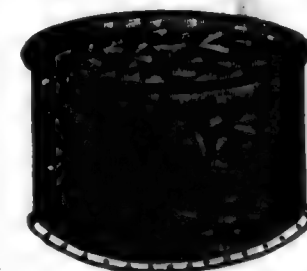
Over six miles in use and highly recommended by all. The only **DRIP PROOF** gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS.

Windmills, Pumps, Gas Engines.

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3124 West Lake Street, CHICAGO, ILL.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



No. 1. Half of the clamp for holding a single pipe hook. Two of them are used at top and bottom of hook plate for more than one hook.



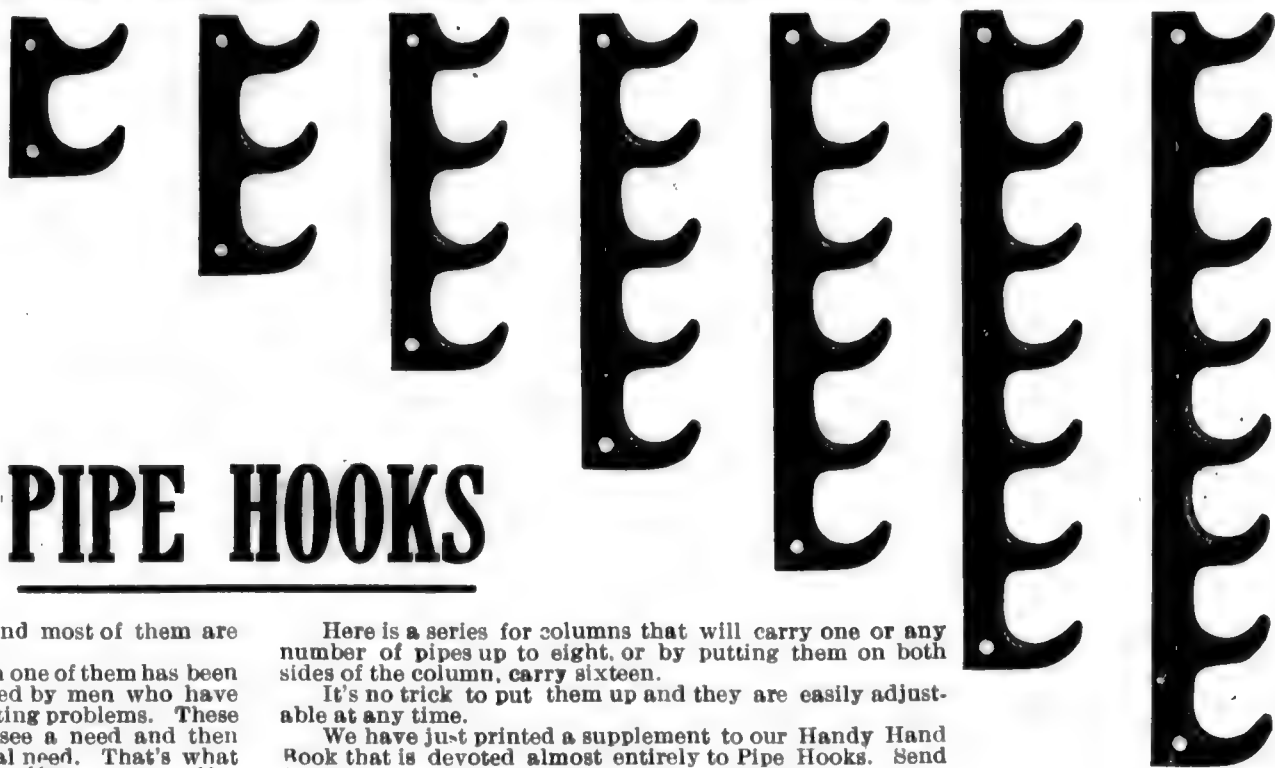
No. 2. In combination with No. 1 forms the single hook.



No. 3. By bolting No. 2 together in this fashion, you have a "double sider."

Hooks are one of our long suits and most of them are trumps.

They are not just hooks, but each one of them has been carefully and understandingly designed by men who have been up against the stiffest kind of heating problems. These are the men in the business who first see a need and then design a special thing to fit that special need. That's what we mean when we say our hooks are not "just hooks."



PIPE HOOKS

Here is a series for columns that will carry one or any number of pipes up to eight, or by putting them on both sides of the column, carry sixteen.

It's no trick to put them up and they are easily adjustable at any time.

We have just printed a supplement to our Handy Hand Book that is devoted almost entirely to Pipe Hooks. Send for it—it's sure to save you money—and troubles.

LORD & BURNHAM CO., Irvington, N. Y.

New York
St. James Bldg.
Philadelphia
Heed Bldg.

Boston
Tremont Bldg.
Chicago
The Rookery

Mention The Review when you write.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 3/4c per ft.; 1-in., 2 3/4c per ft.; 1 1/4-in., 3 3/4c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/2c per ft.; 2 1/2-in., 8 3/4c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50 ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 3/4c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 3/4c.

METROPOLITAN MATERIAL CO.

Greenhouse Wreckers

1394-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO.
Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus
Write for Illustrated Catalogue
Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

... ABOUT ...

GREENHOUSE CONSTRUCTION

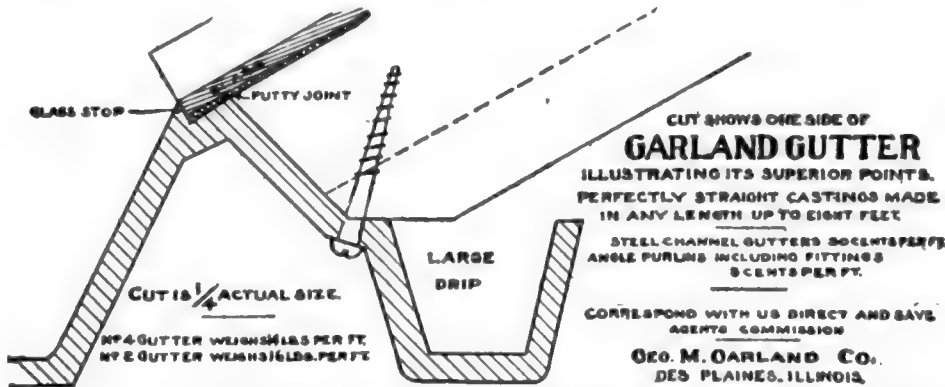
Eventually you will be a

KING CUSTOMER

Why not now? Send for our bulletins.

KING CONSTRUCTION CO.
North Tonawanda, N. Y.

Mention The Review when you write.



You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash, Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Season For Repairs Here Again. Do You Need

GLASS

We have price and quality which will secure your order.

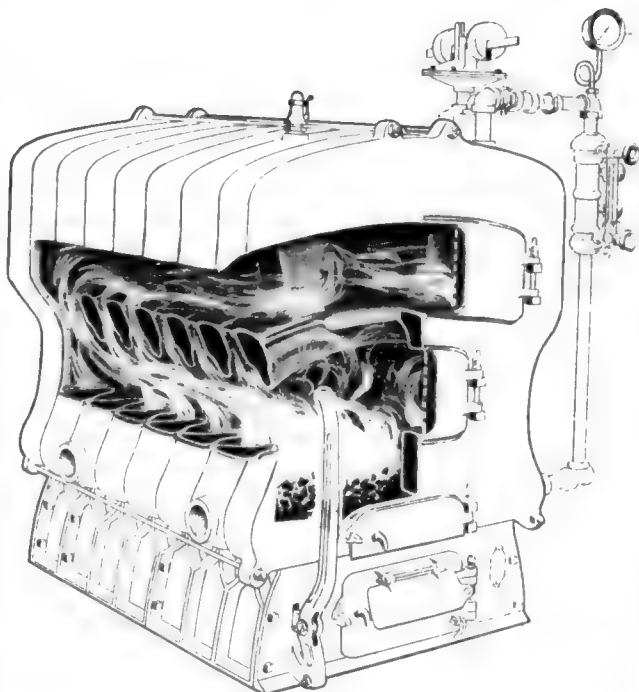
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY

FLORISTS' REVIEW

Floriculture

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.
FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI. CHICAGO AND NEW YORK, SEPTEMBER 29, 1910. No. 670.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

True sport of the original Enchantress.
The same color as Mrs. Lawson at all times of the season.

Rooted Cuttings ready January 1, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. Fyler, Mgr., Joliet, Ill.

Nephrolepis Boston

HARRISII TYPE

In finished plants for retail trade, 6-in., \$9.00 per doz.; 7-in., \$12.00 per doz. Specimens, 8-in. pots, \$24.00 per doz.; 10-in. pots, \$36.00 per doz.

Dracaena Massangeana and Lindenil, 7-in., well furnished, \$2.00 each.

Ficus Pandurata, large plants, \$2.00, \$3.00, \$4.00 and \$5.00 each.

Pandanus Veitchil, large plants, \$2.00, \$3.00 and \$4.00 each.

J. A. PETERSON, Westwood, Cincinnati, O.

Hydrangea Otaksa

FIELD-GROWN

Elegant stock, from 1 to 8 crowns,
\$6.00 to \$35.00 per 100.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII		100	1000
5x7, 400 to the case.....	\$ 5.00	\$45.00	
6x7, 335 to the case.....	6.50	60.00	
7x9, 200 to the case.....	10.00	90.00	

LILIUM FORMOSUM		100	1000	LILIUM GIGANTEUM		100	1000
6x 8, 400 to the case..	\$ 4.50	\$10.00		7x 9, 300 to the case..	\$ 7.00	\$60.00	
7x 9, 300 to the case..	8.00	70.00		8x10, 225 to the case..	10.00	90.00	
9x10, 200 to the case..	10.50	95.00		9x10, 200 to the case..	12.00	100.00	
Case lots at 1000 rate.							

HYDRANGEA OTAKSA. We have a few hundred plants of the following: 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

BEGONIA GLOIRE DE LORRAINE (Anderson's Stock). Strong plants, immediate delivery, 8-inch, \$25.00 per 100; 4-inch, \$35.00 per 100; 5-inch, \$50.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

\$3.00 per 100, \$25.00 per 1000

In the following varieties: Alph. Ricard, Beaute Poitevine, Mme. Landry, Marq. de Castellane, Mrs. Lawrence, Jean Viaud, Buchner, Bruant, Heteranthe, Jno. Doyle, M. Canovas, S. A. Nutt, Count de Harcourt, La Favorite, Berthe de Presilly, Fleuve Blanc.

THE MCGREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

GERANIUMS

100,000 well established plants in best commercial sorts, Nutt, Poitevine, Ricard, La Favorite, Castellane, Viaud and others, as well as **fancies**, at \$25.00 per 1000; thrifty, healthy plants.

The new **Heliotrope Centefleur**, the very finest Heliotrope in existence, \$10.00 per 100.

Splendid stock of **White Killarney**, at \$50.00 per 1000; **Pink Killarney**, at \$35.00 per 1000.

Let us quote you on Roses for immediate or spring delivery.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.
Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN
108-110 W. Kinzie St., Chicago

Beauties

Can furnish first-class stock in any length of stem.

Chrysanthemums

Fine yellow and white; let us know your wants and we will see that you get the stock.

Roses

Choice Killarney, White Killarney, Richmond, Maryland, Maid, Bride. We can please the most critical buyer.

Headquarters for Asparagus strings and bunches, Smilax, Sprenger, Ferns and all other greens

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

Current Price List

BEAUTIES		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....	\$0.50 to	.75
		Per 100
Killarney.....	\$4.00 to	\$8.00
Richmond.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
Maid.....	4.00 to	6.00
Bride.....	4.00 to	6.00
Mrs. Field.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS		
Common.....	1.00 to	1.50
Fancy.....	2.00 to	3.00
MISCELLANEOUS STOCK		
Mums.....	\$1.50 to \$3.00 per doz.	
Valley.....		3.00 to 4.00
Easter Lilies.....	doz., \$2.00	
Auratum Lilies.....	1.50	
Daisies.....		1.00 to 1.50
Gladia.....	doz., 50c to 75c	
Tuberose.....		4.00 to 6.00
GREENS		
Asparagus Plumosus, per string...	.60 to	.75
" " " " bunch ..	.35 to	.50
" " Sprenger.....	per 100	2.00 to 4.00
Adiantum.....	.75 to	1.00
" " Croweatum.....		1.50
Smilax.....	per doz., \$2.00	15.00
Ferns.....	per 1000,	1.50
Galax.....	1.25	.15
Leucothoe.....	7.50	1.00
Mexican Ivy.....		1.00
Wild Smilax.....	large case, \$5.00	
Write for special price on lots of 5 cases or more.		
Subject to Market Changes.		

CHRYSANTHEMUMS

GOLDEN GLOW, OCTOBER FROST

They are acknowledged the best in this market. Prices, \$2.00 and \$2.50 per doz.

We have some special **Golden Glow**, extra large, for exhibition purposes, price \$3.00 per dozen.

Also a Large Cut of **BEAUTIES, KAISERIN, RHEA REID, MAID, BRIDE**

PRICE LIST

AMERICAN BEAUTIES	
36 inches and over.....	per doz., \$3.00
24 to 30 inches.....	" " \$2.00 to 2.50
18 inches.....	" " 1.50
12 to 15 inches.....	" " 1.00
Short stems.....	per 100, 4.00 to 6.00

MARYLAND, RICHMOND, KILLARNEY, WHITE KILLARNEY, KAISERIN

Good lengths.....	per 100, \$6.00
Medium lengths.....	per 100, \$4.00 to 5.00
Good short lengths.....	" " 2.00 to 3.00
Extra select Kaiserin.....	per 100, 8.00
Roses, our selection.....	" " 2.00

Choice Yellow and White Mums, doz.,	\$2.00 to \$3.00
New Crop Fancy Carnations, pink and white.....	per 100, 2.00
Asters, according to size.....	per 100, \$2.00 to 4.00
Harrisii Lilies.....	per doz., \$1.50; per 100, 12.00
Lily of the Valley.....	per 100, \$3.00 to 4.00
Asparagus.....	per string, 60c
Asparagus Sprays.....	per 100, \$3.00 to \$4.00
Sprenger.....	" " 2.00 to 3.00
Ferns.....	per 1000, 1.50
Smilax.....	per doz., 2.00
Adiantum.....	per 100, 1.00
Galax, Green.....	per 1000, 1.00
Galax, Bronze.....	" " 1.25

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

The Judges

decided that there was ONE florists' supply house in America. Our exhibit was worthy of receiving the ONLY award of

HONORABLE MENTION

at the Convention of the S. A. F. O. H., Rochester, N. Y. It is needless to say to wide-awake florists that this highly coveted award was made to

M. RICE & CO.

THE leading florists' supply house in America.

We want to bring this fact home to you when you read these lines; we want you to think what it means--these years of untiring work in studying your needs. The judges of your Society believe that we have accomplished that which has been accomplished by no one else; that our exhibit showed an intelligent understanding of the needs of the florist of to-day; that we are working with you and with your best customers for the advancement of floral art.

We hope you will feel that it is to your interest to come to us and tell us of the difficulties you meet in your work and let us help you with them.

M. RICE & CO.

IMPORTERS--MANUFACTURERS--ORIGINATORS

1220 Race Street :: Philadelphia, Pa.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

Our New Illustrated Katalog for the Asking

ORDER NOW

And Save Express Charges

The Quality of Our Stock will Please the Most Critical Buyers

Craig Quality Stock

Ficus Pandurata

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-in. pots, 2 feet tall.....\$2.00 each
6-in. pots, 2½ feet tall.....2.50 each
7-in. pots, 3 feet tall.....3.00 each
8-in. pots, 4 feet tall.....4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall.....\$5, \$6, 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

Crotons

The Croton with its highly colored foliage is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-in. pots\$25.00 per 100
5-in. pots50c, 75c and \$1.00 each
6-in. pots ..75c, \$1.00, \$1.25, \$1.50 and \$2.00 each
7-in. pots\$2.00, \$2.50 and \$3.00 each
8-in. pots\$3.00, \$3.50 and \$4.00 each
10-in. ¾ pans\$5.00, \$6.00 and \$7.50 each

We desire to make special mention of Croton Cronstadtil, of which we have an entire house full. This variety is one of the most beautiful and graceful of the Croton family.

6-7-8-in. pots\$1.50, \$2.00, \$2.50

Every retail store should feature Crotons this Fall and Winter, and we know our stock will please you and your customers.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-in. pots\$18.00 per doz.
7-in. pots\$24.00 per doz.
8-in. pots\$30.00 and \$36.00 per doz.
9-in. pots\$48.00 per doz.
10-in. pots\$5.00 and \$6.00 each

Dracaena Amabilis

6-in. pots\$18.00 per doz.
8-in. pots\$2.00 and \$2.50 each

Dracaena Fragrans

Ready now.

5-in. pots\$5.00 and \$6.00 per doz.

Dracaena Terminalis

This is the best variety for Christmas sales. We will have a superb stock for delivery after October 15; perfect in foliage and exceptionally well colored. We are now booking orders for same for above delivery at the following prices:

4-in. pots, strong\$25.00 per 100
5-in. pots, strong\$50.00 and \$75.00 per 100
6-in. pots, strong\$9.00 and \$12.00 per doz.

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-in. pots\$30.00 per doz.
8-in. tubs\$3.00 and \$3.50 each

Pandanus Utilis

Superb Stock.

8-in. pots, strong plants....\$18.00 and \$24.00 doz.

Araucaria Excelsa

5-in. pots, 4 and 5 tiers\$9.00 doz., \$70.00 100
6-in. pots, 5 tiers\$12.00 doz.

Areca Lutescens

Our stock is in splendid condition.

Very heavy 6-in. pots, 3 plants, 32 to 34 in. tall.....\$15.00 doz.
Heavy 7-in. pots, 3 plants, 36 in. tall..\$24.00 doz.
Heavy 7-in. pots, 3 plants, 40 in. tall..\$30.00 doz.
Heavy 8-in. pots, 3 plants, 42 to 44 in. tall\$36.00 doz.
Heavy 8-in. pots, 3 plants, 48 in. tall...\$3.50 each

Pandanus Pacifica

Very handsome plants.

11-in. tubs\$2.50, \$3.00, \$3.50 and \$4.00 each

Bougainvillea Sanderiana

An exceptionally fine lot of shapely specimens at \$2.50, \$3.00 and \$3.50 each.
These plants will command big prices when in bloom next Winter and at Easter.

Neph. Amerpohlii

Philadelphia Lace Fern

6 in. pots.....\$6.00 and \$9.00 doz.

Neph. Todeaoides

London Fern

This variety we consider the best of the upright growing class.
2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$20.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pots\$12.00 per doz.
10-in.\$18.00 and \$24.00 per doz.
11-in. tubs\$24.00 per doz.

Neph. Scholzei

This is an ideal crested Fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.
2¼-in. pots\$8.00 per 100, \$75.00 per 1000
6-in. ¾ pans, heavy\$6.00 and \$9.00 per doz.
8-in. ¾ pans, heavy\$15.00 per doz.
10-in. ¾ pans, heavy\$24.00 per doz.

Neph. Elegantissima Improved

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-in. pots, strong plants...\$6.00 and \$9.00 per doz.

Neph. Elegantissima Compacta

A dwarf compact form of N. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.
2¼-in. pots\$10.00 per 100, \$90.00 per 1000
4-in. pots\$25.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pans\$15.00 per doz.

Neph. Scottii

Our stock in superb condition.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$15.00 per 100
6-in. pots\$6.00 per doz., \$45.00 per 100
8-in. pans\$12.00 per doz.
10-in. pans\$18.00 per doz.
11-in. tubs, heavy\$2.00 and \$2.50 each

Asparagus Plumosus Nanus

2¼-in. pots\$4.00 per 100, \$35.00 per 1000
3-in. pots\$7.00 per 100, \$65.00 per 1000

Adiantum Hybridum

The best variety for either a pot plant or for cut fronds.

7-in. pots\$9.00 per doz.
11-in. tubs, very handsome\$18.00 per doz.

Begonia Gloire de Lorraine

We have the largest and finest stock of this grand Christmas plant in America.

4-in. pots, very heavy.....\$35.00 per 100, \$325.00 per 1000
5-in. pots, immediate delivery.....\$50.00 per 100
3-in. pots, ready now\$25.00 per 100
6-in. pots, for specimen stock at Christmas...\$7.50 and \$9.00 per doz.

We also have a very large stock of Light Begonia Lonsdale sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

Owing to the great demand for our stock this year we are now booking orders for delivery June, 1911. All orders will be filled in rotation and at the same prices as above quoted for this year.

Cyclamen

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

5-in. pots, heavy ..\$50.00 per 100, \$450.00 per 1000
6-in. pots, very heavy.....\$75.00 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-in. pots\$25.00 per 100
5-in. pots\$6.00, \$9.00 and \$12.00 per doz.
6-in. pots ..\$12.00, \$15.00, \$18.00 and \$24.00 doz.
7-in. pots\$2.50 each
8-in. specimen plants\$3.00 and \$3.50 each

Gardenia Veitchii

Strong plants.

2¼-in. pots, heavy..\$8.00 per 100, \$75.00 per 1000
4-in. pots, heavy ..\$20.00 per 100, \$180.00 per 1000
6-in. pots, heavy\$50.00 per 100
7-in. pots, heavy\$9.00 per doz., \$70.00 per 100

The above will make grand stock for Winter blooming.

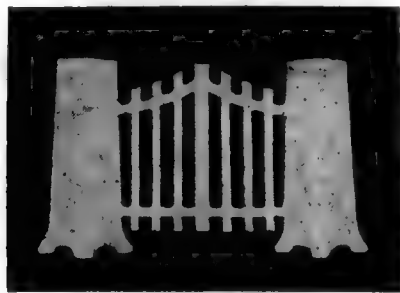
Pandanus Veitchii

Ready October 1.

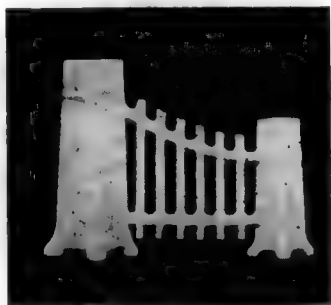
4-in. pots\$6.00 per doz., \$45.00 per 100
6-in. pots\$12.00 per doz., \$90.00 per 100

Fall Price List Now Ready

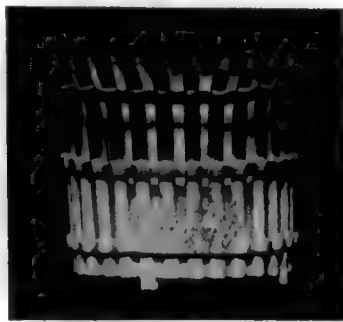
ROBERT CRAIG CO., Forty-Ninth and Market Sts.,
PHILADELPHIA, PA.
BRANCH: NORWOOD, PA.



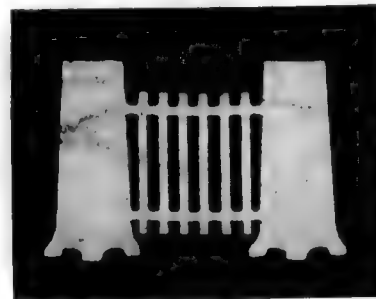
4147



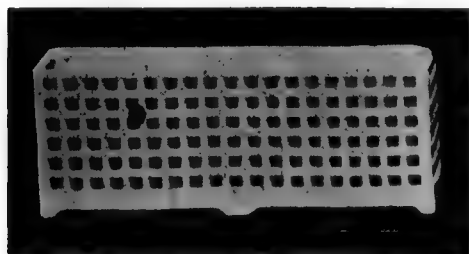
4372



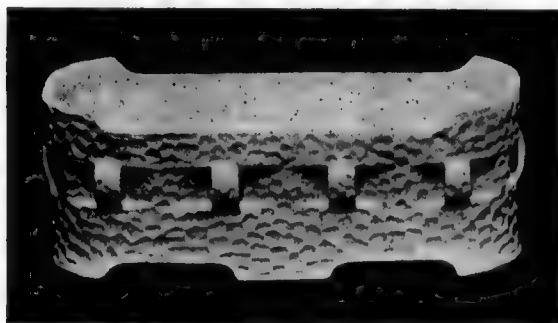
4217-6



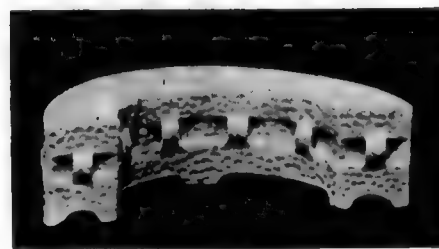
4148-1



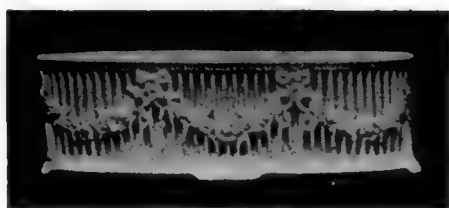
4512-2



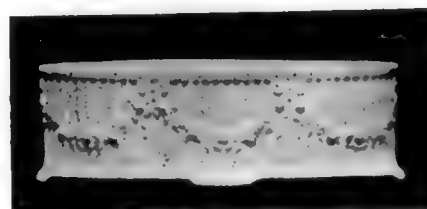
4614-3



4607



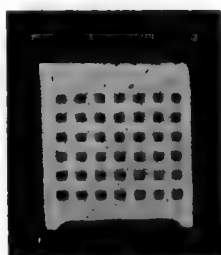
4231-2



4214-2



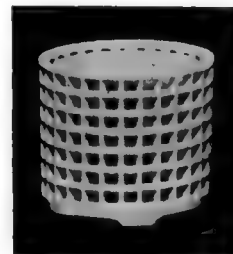
4615



4511-2



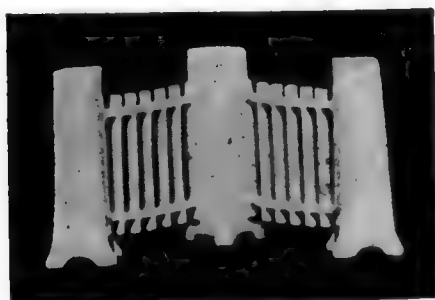
4669-3



4351

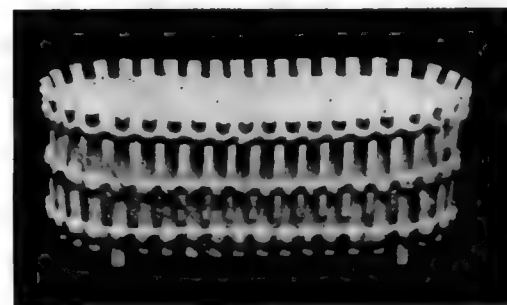


4609

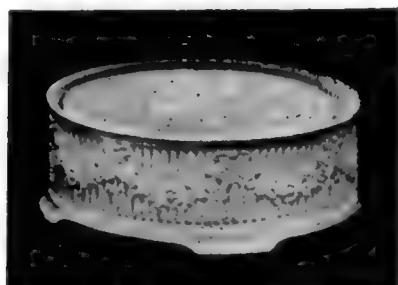


4267-1

**THE Florists' Supply House
of America**



4249



4509-2

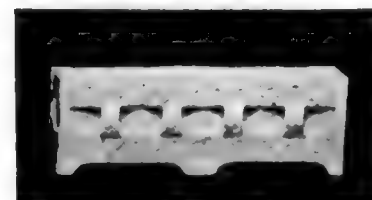
H. Bayersdorfer & Co.

1129 Arch St., Philadelphia, Pa.

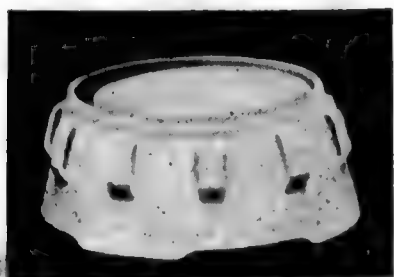
A FEW SAMPLES OF

Imperial Chinaware

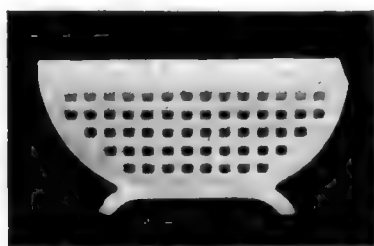
See us for Novelties



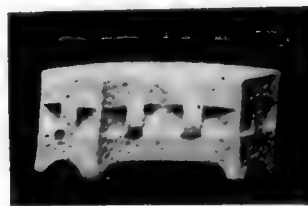
4606



4701-3



4357-1W



4608



4610-5

U KNOW US!

LET'S KNOW U!

SUCCESS BRINGS SUCCESS

YOU naturally want to deal where you can get the best florist supplies and ribbons.

You feel that when you deal with the best house your interests are protected in every way, for you get the **latest ideas**, the **best goods**, and **quality** that is guaranteed from a house that stands ready to make good its word.

A CORRECT decision will be best reached by reading the facts on page 3. The truth of this statement can readily be verified by the records of the S. A. F. O. H. and is guaranteed by

M. RICE & COMPANY

Importers — Manufacturers — Originators — Ribbon Specialists
1220 Race St., PHILADELPHIA, PA.

Mention The Review when you write.



Our Sprinkleproof Chiffon

—TRADE MARK—

retains its lead as the **PRACTICAL CHIFFON**. As originators of this most useful fabric we merit our title of **CREATORS OF FLORISTS' TEXTILES**. Beware of imitations of Sprinkleproof Chiffon (trade mark).

THE PROPER PIN is an important factor in corsage work. Originally a small accommodation line for the convenience of our customers, the good values and original styles have steadily increased the business until this small beginning has developed into a complete department. We will be pleased, upon request, to send a small assortment upon approval.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK CITY



Sept. 29

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



DUTCH BULBS

THE FORCING OF BULBS.

[A paper by Alex. R. Wilkie, of Outremont, Montreal, Can., read at a meeting of the Montreal Gardeners' and Florists' Club, March 7, 1910.]

To force bulbs successfully, we want the right compost or soil. Three parts good loam to one part dried cow manure, and a dash of sharp sand to keep the whole open, is a good mixture. Of course, old carnation soil or mum soil, with a little fresh loam mixed, will answer the purpose if difficulty is experienced in getting the first mentioned compost.

Next we must have good bulbs. Good bulbs are half the battle. Do not get cheap varieties and think you are making a bargain. We cannot expect to get first-class flowers from third-sized bulbs. There is not a great difference between first and second sizes; you can get nearly as good blooms from seconds as you can from firsts, but avoid No. 3, if you wish to be successful and have a creditable show for your money.

I shall speak first of daffodils, narcissi, tulips and hyacinths. They all come along together, as it were, and the same sort of treatment will answer. We generally get our bulbs in from Holland during October and the early part of November.

Treatment on Arrival.

Where some people make a mistake right at the start is by leaving the bulbs lying around for days, and perhaps weeks, before getting them potted or boxed. They ought to be handled as soon as they arrive. Then, after being potted or placed in flats, they should be given as much water as the soil will take, and kept moist until stored away in coldframes or bulb sheds. My purpose in watering thoroughly as soon as potted is to plump up the bulbs and put them in a good growing condition.

Now the question follows, what is the best method of storing bulbs for forcing? Different growers have different opinions about this, but I should advocate the coldframes, or, better still, digging trenches and covering with wood and litter, to keep them dark until the root growth has advanced far enough to be able to supply food to perfect the blooms. It takes about four weeks to root narcissi, tulips and daffodils, and a little longer to root hyacinths.

A Succession of Hyacinths.

French grown Roman hyacinths can be had in bloom during November, until Christmas, with the Dutch Roman miniatures, in different colors, to follow. Some good doers are: L'Innocence and La Grandesse, white; Gigantea and Gertrude, pink; Charles Dickens, Grand Maitre and Czar Peter, blue. The double varieties come in well afterward, such as Prince of Orange, Princess Alexandra and Frederick the Great, red; La Grandesse, Princess Alice and Miss Night-

ingale, white; Lord Wellington and Rembrandt, blue; Bouquet d'Orange, Goethe and Ophir d'Or, yellow.

Paper White narcissi are the earliest of their class and can be had nicely in flower by the first week in December. They do not like too strong a heat until the flower spikes are showing. After that they should have a temperature of 60 to 70 degrees until showing color; then the temperature should be reduced to 50 or 55 degrees, or they will get leggy and will not have much substance. Paper White is about the only narcissus that is forced in quantity before New Year's.

Tulips and Daffodils.

In tulips, Proserpine (pink), Yellow Prince and Chrysolora can be got in for Christmas fairly well. Then follow King of the Yellows, White Swan, White Hawk, Rembrandt (scarlet), Belle Alliance, La Reine (pink), Murillo (double pink), Ophir d'Or, Salvator, etc.

Daffodils for succession from January 1 are: Trumpet Major, Von Sion, Golden Spur, Bicolor Victoria, Empress, Horsfieldii and Emperor. I may mention that Narcissus poeticus ornatus does not force successfully before the third week in January.

All the aforesaid can be forced inside three weeks from the time of putting

Easter Lilies.

A few words now about liliiums. Attempts have been made over and over again to keep liliium bulbs in cold storage until November and then force right from the start. Some growers seem to think that by so doing they prevent the disease from having time to develop, but neither do the plants have time to develop. Liliium bulbs, to get the best results, must be permitted to take their own time for the first six weeks, more or less. To allow for this, the bulbs must be potted up as soon as received in September, and put into a coldframe until well rooted. Then you can weed out all showing signs of disease when housing.

This plan gives you the chance to put in a cold storage batch of bulbs to make up your number, if the early potted lot are not up to the standard. The early batch can be brought in for Easter, say the first week in April, in a temperature of 50 degrees, while the cold storage lot require a temperature never under 60 degrees, and up to 90 degrees, to get them out for the same time. Now, it stands to reason that the bulbs treated naturally and brought along gently will be the best at the finish, while those forced in a high temperature will be weak



Bulbous Stock in Flats, Ready for Shipment.

them in the heat. All bulbs should be finished in a temperature of 50 to 55 degrees, as they thus have more substance and healthier foliage. Pink colored tulips gain a richer color by being shaded from the light after first showing color.

and leggy, and the blooms will be small and of questionable quality.

The Black-stemmed Variety.

The black-stemmed bulbs are coming into favor rapidly, owing, no doubt, to the shorter season of growth and their

being more easily forced. Black-stemmed bulbs, potted into 6-inch pots in November, can be had in bloom by the first week in April. It takes four weeks from the time they first show buds to get them to full bloom.

Iris bulbs can be forced along in a temperature of 60 degrees after they are well rooted. This refers principally to Spanish iris.

The gladiolus season can also be lengthened by early forcing. Such varieties as Blushing Bride, Colvillei alba, etc., can be had in April and May by growing in a temperature of 45 to 60 degrees.

Other bulbs which can be forced to advantage are: Eucharis Amazonica, Agapanthus umbellatus, amaryllis, Freesia refracta alba, Freesia Purity, ixias, lachenalias, Scilla Siberica, nerines, etc.

VARIOUS BULBS.

Please give full directions for forcing Gladiolus America, Augusta, Peach Blossom, The Bride, Spanish iris and ixias. Include the temperature at different stages for best blooms. What fertilizer should be used and when? Little stable manure can be had here. Can all be grown in the same house? We have overhead flows and the returns on the side of solid beds. Would boxes be better? How early could each be planted and when would they commence to bloom? Can Peach Blossom bulbs be held and planted in early spring? They are not reliably hardy here in Virginia.

C. W. B.

The small bulbed gladioli, including such popular varieties as Peach Blossom, Colvillei The Bride, Blushing Bride, Crimson Queen, Ackermann, Mathilde, Muna and others, are procurable early in September. While they can be grown in benches, we have always found they do much better in flats containing four inches of soil. These can be placed on a cellar floor or in a coldframe. They need no covering over the soil, but the sun's rays should be excluded until the growths start. A flat 4x12x24 inches will hold fifty to sixty bulbs of any of the varieties named. A suitable compost consists of two-thirds well decayed sod and one-third old, well rotted barnyard manure; cow manure is the best; next to this, horse and sheep. If you cannot secure any good stable manure, perhaps you can secure bags of pulverized sheep or shredded cattle manure, using it in the proportion of one to ten or twelve. Chemical fertilizers should not be used. I have seen many ill results from experimenting with them.

The large bulbed gladioli, such as America, Shakespeare, May, Augusta and others, are not to be had, as a rule, before the end of November. If grown in boxes, these require to be six to eight inches deep. They do well in benches or solid beds. From a crop planted in December, you could in your state start to cut about the middle of March. Successive plantings can be made, to prolong the season. A temperature of 50 degrees at night is as high as these gladioli care for. Certainly it should not go beyond 54 degrees in midwinter. A carnation temperature is about right, and soil used for mums, roses, violets or carnations will answer well for gladioli.

The small bulbed gladioli should be grown in a coldframe until the end

of October and kept in a pit or cold greenhouse until the first week in January, by which time they will have the flats well filled with roots and growth several inches long. A night temperature of 50 degrees will suit them; 60 degrees is too high and will make them weak and spindling, and the flowers will lack substance. Weak liquid manure can be applied once a week after the flats are placed in heat.

Spanish iris requires much the same treatment as the smaller bulbed gladioli and the same number of bulbs should go in a flat. Four to five inches of soil is needed. Grow cool and as light as possible at all stages of growth. Anything in the nature of forcing will spoil the plants. Avoid using strong liquid manure, as it will cause the ends of the leaves to turn brown. Heavy fumigation with tobacco stems will also similarly affect them. These irises want a copious water supply. They can be grown in beds or benches in a cool house, but it is an advantage to have them in flats, as then they can be moved around at will. They are sometimes dotted among carnations and violets as a supplementary



Charles W. Schmidt.

crop. The violet temperature is the most to their liking. Peach Blossom and other gladioli can be kept cool and dry, and planted outdoors as soon as frost has left the ground.

The charming little bulbs of ixias are not so much grown as their merits deserve. They are commonly classed as fussy subjects, many growers failing with them entirely. I have grown them well planted among violets. In flats they have not been a success, the least excess of moisture causing the flowering shoots to damp off just above the bulbs. In pots or pans, well drained, six to seven inches in diameter, they succeed well. A suitable compost consists of two-thirds loam and the other third equal parts of leaf-mold and old hot-bed manure, to which is added sufficient sharp sand to keep it porous. If the soil is moderately damp, no water need be given until growth starts; then avoid giving too much. Keep the plants in a coldframe as late as possible. Always underwater rather than overwater them. Place in a cool, light

house in December, where the temperature will be 45 to 50 degrees at night. In such a place they will grow well. Afford a little liquid manure when the spikes show. The best commercial ixias are craterioides major and rosea plena Wonder. Ixias would winter outdoors with you on well drained soil. Plant out just before the ground freezes and mulch so as to exclude frost. Remove the covering early in April and protect from late spring frosts.

C. W.

PAPER WHITES FOR CHRISTMAS.

When is the proper time to plant Paper Whites in a house kept at 50 degrees at night and 60 degrees in the daytime, to have them for Christmas?

J. C. E.

Your best plan will be to plant the bulbs now, in flats containing four inches of soil, and stand them in a coldframe or on a cellar floor. The bulbs lose much of their strength if kept out of the soil too long. In a temperature averaging 50 degrees at night and 60 degrees in the daytime, allow five weeks after housing for the plants to flower. Growing in flats will give you better results than planting directly in the house. If you prefer the latter plan, you need not put in the bulbs until the beginning of October.

C. W.

CHARLES W. SCHMIDT.

Charles W. Schmidt, president-elect of the Springfield Florists' Club, was born December 16, 1868, the son of Adam Schmidt, the well known pioneer druggist at Springfield, O. He attended the public schools, graduating from the high school in 1884, following which he spent a year in Nelson's Business College. Engaging as bookkeeper for the district superintendent for the Union Central Life Insurance Co., sixteen years were spent, when Mr. Schmidt began to cast about for a business in which to invest his savings. Nothing appeared more inviting than the mail order plant trade. A partnership was formed with Robert Botley, a practical florist of thorough English training, and a strong team of German and British blood was thus yoked together to pull what seems to be their life business.

The start was made in a small way at the nearby village of Husted in the fall of 1891, under the firm name of Schmidt & Botley.

In 1893 six acres of land were secured on what was then the edge of Springfield, and three houses erected. Additions were made rapidly until the present total of twenty-eight was reached, aggregating about 65,000 square feet of glass. The first five of these houses are being rebuilt this fall. To better facilitate the business of the growing concern, the Schmidt & Botley Co. was incorporated in 1908, with Adam Schmidt president, Robert Botley vice-president and superintendent, and Charles W. Schmidt secretary and treasurer.

A recent purchase of thirty-two acres of land about two miles out of the city was made, which will eventually be planted with hardy shrubs; an adjoining tract of nine acres was acquired later. On the larger tract a bungalow has been built, at which Mr. Schmidt and family spend their summers. In 1894, Mr. Schmidt married Alice Barnes,



School Children at Christ Winterich's for Start in Geranium Growing Contest.

then the leading retail lady florist of Springfield, and two lively young boys now make life interesting to both.

Mr. Schmidt is an athletic enthusiast, was at one time president of the local Deutsche Turnverein, devotes Saturday afternoon to baseball during its season, and an evening or two a week in the gymnasium of the Y. M. C. A.

Ge Dale.

WINTERICH'S BRIGHT IDEA.

Did you ever get a whole summer's advertising out of a few hundred 2-inch geraniums? If you didn't, this is how it may be done. Christ Winterich, Defiance, O., originated the process, but it is not covered either by patent or copyright, nor would he patent it if he could. Everybody is welcome.

An annual event at Defiance is the fall festival; pretty nearly every town has something similar, a county fair or some other event at about this date. Knowing that the fall festival would take place in September, last spring Mr. Winterich advertised in his local paper that on a certain afternoon he would give to each school child five 2-inch geraniums, these to be grown on for exhibition at the festival in September, when prizes would be awarded to those showing the best plants.

The accompanying illustration shows a part of those who came for the plants in the spring. The picture is so much reduced it may not be apparent, but each child in the group has a package of geraniums in his hand. You can imagine the talk in that town when so many youngsters lined up at the wire to get their start in the race.

When the fall festival came around the school children's exhibitions were one of the star features. Quite naturally it was the center of interest for the children, and consequently for their parents. Those whose geraniums had enjoyed only a fleeting existence were on hand to see what the more successful ones had accomplished, and it is just within the possibilities that some of the plants Mr. Winterich sold in 3-inch and 4-inch pots during summer were bought to take the place of one or more of those given away that had not withstood amateur cultural methods.

Anyway, it was a big ad for Mr. Winterich; a big ad in the spring, a good ad all summer long, and another big ad in the fall. The local newspaper gave the display half a column write-up, from which it is gleaned that "Lois Stonebreaker won

the first prize, a large palm. She had five plants which were uniform in size. Paul Fahy won the second prize, a large fern. Clarence Rost won third prize, a beautiful cyclamen. Isabelle Davis won fourth prize, a bed of geraniums. Lucile Schlembaugh won fifth prize, a bed of cannas. Irene and Edmund Nickle won a special prize of a large fern. They had grown their ten plants in one large tub. Paul Duerk has the best single plant. Many of the children had less than five plants, and for these honorable mention was given to several." Their names followed.

Next season the show will grow.



PACKING VIOLET PLANTS.

What is the best way of packing field-grown violet plants for shipment? Some of them measure ten to fourteen inches in diameter. Should I leave much soil on the roots? E. A. P.

A good way in which to pack violet plants for shipment is to put a thin layer of excelsior in the bottom of the box, and then pack the plants upright in straight rows across the box, pressing the roots firmly together in the row. If the plants are to be shipped far, there should be a narrow wooden cleat nailed across the box between every other row, in order to keep the plants in place. Then nail a slat cover on the top of the box, so that the plants will have plenty of ventilation.

Do not remove all the soil from the roots. In case the soil is light and falls away from the roots too much, it is best to pack a thin layer of damp excelsior between each row of plants in the box. Pack tightly, but give the foliage all the air you can, to avoid heating in the box. W. H. T.

Wakefield, Mass.—Otto Runge has opened a new store on Albion street and is enjoying a marked increase in his business.

AUCUBA JAPONICA.

Can you give me some information regarding the summer treatment of Aucuba Japonica, both green and variegated? I have had some fine plants turn black and die, and am at a loss to know how to prevent the same thing occurring again. P. N. D.

Aucubas, both green and variegated, will do well planted in any good garden soil in summer, where they will get full sun. If placed with azaleas, ericas and other hard-wooded greenhouse plants, within reach of the hose, they will make splendid growth. If kept in tubs, all they require is plenty of water and an occasional dose of liquid manure. Probably your plants were kept too dry in winter, which would cause their turning black when the warm weather came on. Keep them in a temperature just clear of freezing in winter. Some frost will not hurt them. C. W.

PALMS.

Which is considered to be the best all-round palm for florists' use, for decorations indoors and outdoors? Is a house running east and west or one running north and south best adapted for growing palms? Is a solid concrete bed filled with ashes considered good to grow them on? F. H. W.

If limited to one species of palm for general decorative utility, Kentia Forsteriana would doubtless receive the most votes in its favor.

Houses running east and west are favored by most palm growers, but from the fact that most palm houses are shaded to some extent for a large part of the year, the direction does not make so much difference.

A solid bed filled with ashes is excellent for growing palms in 6-inch pots or larger, but the young stock is more under control when grown on side benches, where they will have the benefit of the heating pipes beneath them. W. H. T.

Hot Springs, Ark.—The Johnson Floral Co. says that trade is rather quiet at present, and it takes only a little stock to supply the demand. A funeral now and then is about all, but they are busy repairing and fixing up for the coming season. This month being just between seasons here they do not expect much real business. Flowers are scarce.

being more easily forced. Black-stemmed bulbs, potted into 6-inch pots in November, can be had in bloom by the first week in April. It takes four weeks from the time they first show buds to get them to full bloom.

Iris bulbs can be forced along in a temperature of 60 degrees after they are well rooted. This refers principally to Spanish iris.

The gladiolus season can also be lengthened by early forcing. Such varieties as Blushing Bride, Colvillei alba, etc., can be had in April and May by growing in a temperature of 45 to 60 degrees.

Other bulbs which can be forced to advantage are: Eucharis Amazonica, Agapanthus umbellatus, amaryllis, Freesia refracta alba, Freesia Purity, ixias, lachenalias, Scilla Siberica, nerines, etc.

VARIOUS BULES.

Please give full directions for forcing Gladiolus America, Augusta, Peach Blossom, The Bride, Spanish iris and ixias. Include the temperature at different stages for best blooms. What fertilizer should be used and when? Little stable manure can be had here. Can all be grown in the same house? We have overhead flows and the returns on the side of solid beds. Would boxes be better? How early could each be planted and when would they commence to bloom? Can Peach Blossom bulbs be held and planted in early spring? They are not reliably hardy here in Virginia.

C. W. B.

The small bulbed gladioli, including such popular varieties as Peach Blossom, Colvillei The Bride, Blushing Bride, Crimson Queen, Ackermannii, Mathilde, Muna and others, are procurable early in September. While they can be grown in benches, we have always found they do much better in flats containing four inches of soil. These can be placed on a cellar floor or in a coldframe. They need no covering over the soil, but the sun's rays should be excluded until the growths start. A flat 4x12x24 inches will hold fifty to sixty bulbs of any of the varieties named. A suitable compost consists of two-thirds well decayed sod and one-third old, well rotted barnyard manure; cow manure is the best; next to this, horse and sheep. If you cannot secure any good stable manure, perhaps you can secure bags of pulverized sheep or shredded cattle manure, using it in the proportion of one to ten or twelve. Chemical fertilizers should not be used. I have seen many ill results from experimenting with them.

The large bulbed gladioli, such as America, Shakespeare, May, Augusta and others, are not to be had, as a rule, before the end of November. If grown in boxes, these require to be six to eight inches deep. They do well in benches or solid beds. From a crop planted in December, you could in your state start to cut about the middle of March. Successive plantings can be made, to prolong the season. A temperature of 50 degrees at night is as high as these gladioli care for. Certainly it should not go beyond 54 degrees in midwinter. A carnation temperature is about right, and soil used for mums, roses, violets or carnations will answer well for gladioli.

The small bulbed gladioli should be grown in a coldframe until the end

of October and kept in a pit or cold greenhouse until the first week in January, by which time they will have the flats well filled with roots and growth several inches long. A night temperature of 50 degrees will suit them; 60 degrees is too high and will make them weak and spindling, and the flowers will lack substance. Weak liquid manure can be applied once a week after the flats are placed in heat.

Spanish iris requires much the same treatment as the smaller bulbed gladioli and the same number of bulbs should go in a flat. Four to five inches of soil is needed. Grow cool and as light as possible at all stages of growth. Anything in the nature of forcing will spoil the plants. Avoid using strong liquid manure, as it will cause the ends of the leaves to turn brown. Heavy fumigation with tobacco stems will also similarly affect them. These irises want a copious water supply. They can be grown in beds or benches in a cool house, but it is an advantage to have them in flats, as then they can be moved around at will. They are sometimes dotted among carnations and violets as a supplementary



Charles W. Schmidt.

crop. The violet temperature is the most to their liking. Peach Blossom and other gladioli can be kept cool and dry, and planted outdoors as soon as frost has left the ground.

The charming little bulbs of ixias are not so much grown as their merits deserve. They are commonly classed as fussy subjects, many growers failing with them entirely. I have grown them well planted among violets. In flats they have not been a success, the least excess of moisture causing the flowering shoots to damp off just above the bulbs. In pots or pans, well drained, six to seven inches in diameter, they succeed well. A suitable compost consists of two-thirds loam and the other third equal parts of leaf-mold and old hot-bed manure, to which is added sufficient sharp sand to keep it porous. If the soil is moderately damp, no water need be given until growth starts; then avoid giving too much. Keep the plants in a coldframe as late as possible. Always underwater rather than overwater them. Place in a cool, light

house in December, where the temperature will be 45 to 50 degrees at night. In such a place they will grow well. Afford a little liquid manure when the spikes show. The best commercial ixias are craterioides major and rosea plena Wonder. Ixias would winter outdoors with you on well drained soil. Plant out just before the ground freezes and mulch so as to exclude frost. Remove the covering early in April and protect from late spring frosts.

C. W.

PAPER WHITES FOR CHRISTMAS

When is the proper time to plan Paper Whites in a house kept at 50 degrees at night and 60 degrees in the daytime, to have them for Christmas?

J. C. E.

Your best plan will be to plant the bulbs now, in flats containing four inches of soil, and stand them in a coldframe or on a cellar floor. The bulbs lose much of their strength if kept out of the soil too long. In a temperature averaging 50 degrees at night and 60 degrees in the daytime, allow five weeks after housing for the plants to flower. Growing in flats will give you better results than planting directly in the house. If you prefer the latter plan, you need not put in the bulbs until the beginning of October.

C. W.

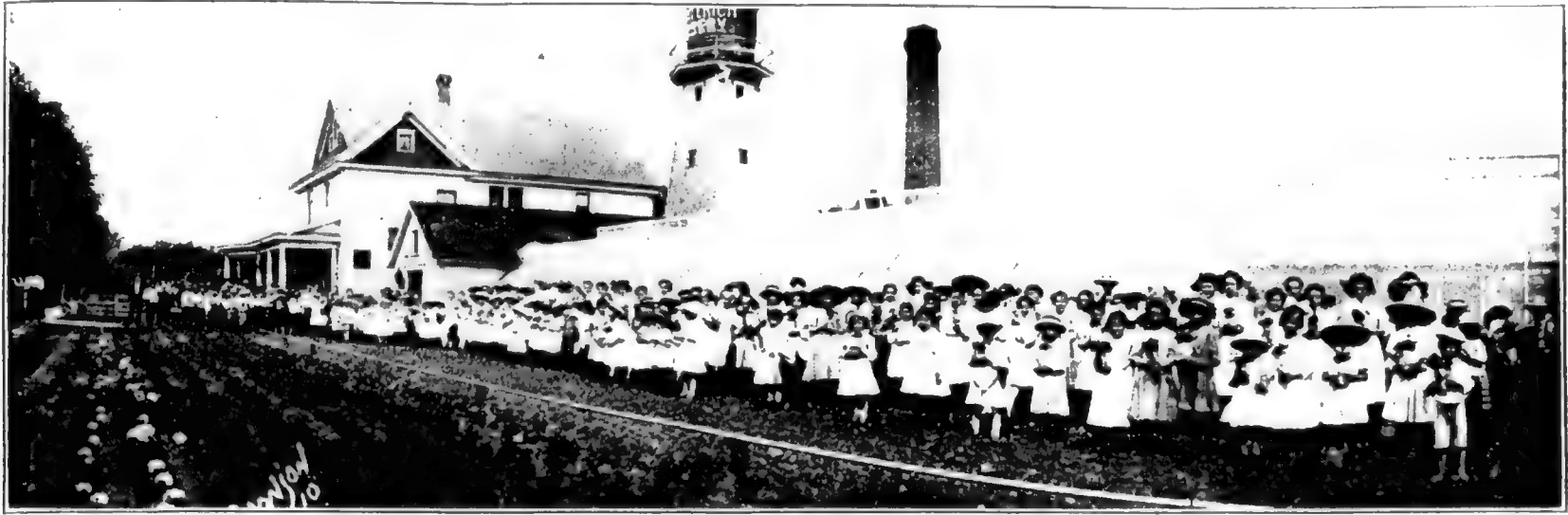
CHARLES W. SCHMIDT.

Charles W. Schmidt, president-elect of the Springfield Florists' Club, was born December 16, 1868, the son of Adam Schmidt, the well known pioneer druggist at Springfield, O. He attended the public schools, graduating from the high school in 1884, following which he spent a year in Nelson's Business College. Engaging as bookkeeper for the district superintendent for the Union Central Life Insurance Co., sixteen years were spent, when Mr. Schmidt began to cast about for a business in which to invest his savings. Nothing appeared more inviting than the mail order plant trade. A partnership was formed with Robert Botley, a practical florist of thorough English training, and a strong team of German and British blood was thus yoked together to pull what seems to be their life business.

The start was made in a small way at the nearby village of Husted in the fall of 1891, under the firm name of Schmidt & Botley.

In 1893 six acres of land were secured on what was then the edge of Springfield, and three houses erected. Additions were made rapidly until the present total of twenty-eight was reached, aggregating about 65,000 square feet of glass. The first five of these houses are being rebuilt this fall. To better facilitate the business of the growing concern, the Schmidt & Botley Co. was incorporated in 1908, with Adam Schmidt president, Robert Botley vice-president and superintendent, and Charles W. Schmidt secretary and treasurer.

A recent purchase of thirty-two acres of land about two miles out of the city was made, which will eventually be planted with hardy shrubs; an adjoining tract of nine acres was acquired later. On the larger tract a bungalow has been built, at which Mr. Schmidt and family spend their summers. In 1894, Mr. Schmidt married Alice Barnes.



School Children at Christ Winterich's for Start in Geranium Growing Contest.

hen the leading retail lady florist of Springfield, and two lively young boys now make life interesting to both.

Mr. Schmidt is an athletic enthusiast, was at one time president of the local Deutsche Turnverein, devotes Saturday afternoon to baseball during its season, and an evening or two a week in the gymnasium of the Y. M. C. A.

Ge Dale.

WINTERICH'S BRIGHT IDEA.

Did you ever get a whole summer's advertising out of a few hundred 2-inch geraniums? If you didn't, this is how it may be done. Christ Winterich, Defiance, O., originated the process, but it is not covered either by patent or copyright, nor would he patent it if he could. Everybody is welcome.

An annual event at Defiance is the fall festival; pretty nearly every town has something similar, a county fair or some other event at about this date. Knowing that the fall festival would take place in September, last spring Mr. Winterich advertised in his local paper that on a certain afternoon he would give to each school child five 2-inch geraniums, these to be grown on for exhibition at the festival in September, when prizes would be awarded to those showing the best plants.

The accompanying illustration shows a part of those who came for the plants in the spring. The picture is so much reduced it may not be apparent, but each child in the group has a package of geraniums in his hand. You can imagine the talk in that town when so many youngsters lined up at the wire to get their start in the race.

When the fall festival came around the school children's exhibitions were one of the star features. Quite naturally it was the center of interest for the children, and consequently for their parents. Those whose geraniums had enjoyed only a fleeting existence were on hand to see what the more successful ones had accomplished, and it is just within the possibilities that some of the plants Mr. Winterich sold in 3-inch and 4-inch pots during summer were bought to take the place of one or more of those given away that had not withstood amateur cultural methods.

Anyway, it was a big ad for Mr. Winterich; a big ad in the spring, a good ad all summer long, and another big ad in the fall. The local newspaper gave the display half a column write-up, from which it is gleaned that "Lois Stonebreaker won

the first prize, a large palm. She had five plants which were uniform in size. Paul Fahy won the second prize, a large fern. Clarence Rost won third prize, a beautiful cyclamen. Isabelle Davis won fourth prize, a bed of geraniums. Lucile Schlembaugh won fifth prize, a bed of cannas. Irene and Edmund Nickle won a special prize of a large fern. They had grown their ten plants in one large tub. Paul Duerk has the best single plant. Many of the children had less than five plants, and for these honorable mention was given to several." Their names followed.

Next season the show will grow.



PACKING VIOLET PLANTS.

What is the best way of packing field-grown violet plants for shipment? Some of them measure ten to fourteen inches in diameter. Should I leave much soil on the roots?

E. A. P.

A good way in which to pack violet plants for shipment is to put a thin layer of excelsior in the bottom of the box, and then pack the plants upright in straight rows across the box, pressing the roots firmly together in the row. If the plants are to be shipped far, there should be a narrow wooden cleat nailed across the box between every other row, in order to keep the plants in place. Then nail a slat cover on the top of the box, so that the plants will have plenty of ventilation.

Do not remove all the soil from the roots. In case the soil is light and falls away from the roots too much, it is best to pack a thin layer of damp excelsior between each row of plants in the box. Pack tightly, but give the foliage all the air you can, to avoid heating in the box.

W. H. T.

Wakefield, Mass.—Otto Runge has opened a new store on Albion street and is enjoying a marked increase in his business.

AUCUBA JAPONICA.

Can you give me some information regarding the summer treatment of Aucuba Japonica, both green and variegated? I have had some fine plants turn black and die, and am at a loss to know how to prevent the same thing occurring again.

P. N. D.

Aucubas, both green and variegated, will do well planted in any good garden soil in summer, where they will get full sun. If placed with azaleas, ericas and other hard-wooded greenhouse plants, within reach of the hose, they will make splendid growth. If kept in tubs, all they require is plenty of water and an occasional dose of liquid manure. Probably your plants were kept too dry in winter, which would cause their turning black when the warm weather came on. Keep them in a temperature just clear of freezing in winter. Some frost will not hurt them.

C. W.

PALMS.

Which is considered to be the best all-round palm for florists' use, for decorations indoors and outdoors? Is a house running east and west or one running north and south best adapted for growing palms? Is a solid concrete bed filled with ashes considered good to grow them on?

F. H. W.

If limited to one species of palm for general decorative utility, Kentia Forsteriana would doubtless receive the most votes in its favor.

Houses running east and west are favored by most palm growers, but from the fact that most palm houses are shaded to some extent for a large part of the year, the direction does not make so much difference.

A solid bed filled with ashes is excellent for growing palms in 6-inch pots or larger, but the young stock is more under control when grown on side benches, where they will have the benefit of the heating pipes beneath them.

W. H. T.

Hot Springs, Ark.—The Johnson Floral Co. says that trade is rather quiet at present, and it takes only a little stock to supply the demand. A funeral now and then is about all, but they are busy repairing and fixing up for the coming season. This month being just between seasons here they do not expect much real business. Flowers are scarce.

CHRYSANTHEMUMS

SEASONABLE SUGGESTIONS.

Early Varieties.

During the last days of September the commercial grower is always hoping for a good frost. Sometimes he gets it and sometimes he does not, but when he does, it creates immediately a healthy demand for good mums and then the grower who has been speculating mostly on early varieties reaps his harvest. It cannot be denied that, from this year's experience, Golden Glow has done the market more harm than good, as it has been in flower and on sale in the market for the last month. Some of the later flowers were excellent in quality.

Now, just when the large flowered types are ready to come in and the market should be in a healthy condition to receive them, we are confronted with the low prices at which Golden Glow has been sold, and the professed inability of the buyer to see why he has to pay more for other kinds. The newness has worn off and the man who has been anticipating a good call at a fair price for his early stock, like Monrovia or Crocus, seems doomed to disappointment unless he is helped by the weather.

Monrovia, I always think, is a much better flower than Golden Glow. It is also of a deeper color, and, under normal conditions, will keep better, but one cannot afford to grow Monrovia in competition with Golden Glow, as it needs more care and the quantity of first-class flowers from a given space in a bench is not so large.

We have, at the present time, some excellent flowers of Yellow October Frost, on 6-foot stems, and these are better than either Golden Glow or Monrovia. This only goes to prove that we must try to get something a little better than the other fellows, all the time, if we are to keep in the front rank.

Comoleta is looking well, as is also Gloria, and before we know it the rush will be on in full swing.

There is plenty of room for a really good early pink, to be ready October 1. A new French variety that we are trying this year, called Chateau des Rodrets, seems to possess some good qualifications, but it is rather early yet to pass judgment on it. Certainly it will be poor if the color does not beat that of Montmort, as the color of the latter on early buds is always wretched.

Midseason Varieties.

Midseason varieties, particularly where they are growing in the same house with the early kinds, must be looked after so that, before the flower shows color, the insects may be all disposed of. One is too often prone, when cutting begins, to neglect the later va-

rieties, and while one cannot well fumigate heavily with a section of the house in flower, still a light smoking will do no harm if the ventilators are opened early in the morning.

Cut off all feeding on all varieties as soon as the buds show color. Any plant that is properly grown should finish its flowers without any difficulty when it is brought to that stage, whereas feeding, if carried on too long, makes the flowers extremely soft and unsatisfactory.

The question of ventilation should also be considered from now on. During all the summer and early fall months the ventilators have been left open night and day, but now, with a temperature which may often range down to several degrees of frost at night, more care is necessary.

The temperature of the house should not be allowed to go below 45 degrees. At the same time, it is not advisable to close the ventilators tight, with the idea of retaining the sun heat in that manner. Leave two inches or so of air on at the top of the house and, if necessary, run a coil of steam around. This will create a dry atmosphere and keep the moisture from settling on the

petals. Chrysanthemum flowers object, above everything else, to being sweated in any way. They will endure the cold far better. Chas. H. Totty.

ARE YOU SOLD OUT?

The Review always has brought its advertisers good results, but increasing circulation is this year giving even better returns than heretofore. For instance, all the following letters were in one day's mail:

Please discontinue my ad in the Classified Department; sold out.—John F. Flood, Montvale, Mass., September 19, 1910.

Cut out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wlecking Co., Bluffton, Ind., September 21, 1910.

Discontinue our Chinese primrose ad, as we are all sold out.—E. J. Ulrich, Tiffin, O., September 21, 1910.

Take out our advertisement of field-grown carnation plants, as we are sold out.—Jacob Doerrer, Columbia, Pa., September 20, 1910.

Please stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O., September 20, 1910.

Cut out our ad for asparagus, as we are entirely sold out.—Daut Bros., Decatur, Ill., September 21, 1910.

Please cancel my ad in The Review; two issues sold me out.—R. P. Atwell, Fort Dodge, Ia., September 21, 1910.

Are you sold out? If not, why not tell The Review readers what you have for sale?

THE RETAIL FLORIST.....

CORSAGE BOUQUETS.

In leading flower stores, especially those that cater to transient trade, such as is done at a hotel store, corsage bouquets are an important item. Their variety is infinite. They may consist of a simple spray of cattleyas and a tie to match, or they may be built to any size and include many flowers. In the winter season the most popular corsage bouquet for ordinary uses is made of violets, with a gardenia standing up just a little way in the center of the bunch, or a few spikes of valley. Since violets have gone out and the Spencer varieties of sweet peas have come into season, corsage bouquets of the long-stemmed peas have been the vogue. Made up by a man who has the knack, their popularity is well deserved. But it isn't every cut flower worker who knows how to make up corsage bouquets of peas. "Bunch" is the trade word

for any arrangement of flowers in the form of a bouquet, and it is accurately descriptive of the work of some who style themselves "floral artists"—did you ever get a first-class haircut at the hands of a "tonsorial artist"?

There is only one use for a corsage bouquet, but the occasions for its use are as various as the flowers of which it is made. Most corsage bouquets are for street or dinner wear, but sometimes an order for wedding flowers includes a corsage bouquet of roses and valley. This usually is worn by the mother of the bride, but sometimes at a morning wedding the bridesmaids wear instead of carrying flowers. The accompanying illustration is from a photograph of such a corsage bouquet made by R. Irving Gresham, manager of the C. A. Dahl Co., Atlanta, Ga. He makes it of white, pink, yellow or, sometimes, even of red roses and valley, with a little Adiantum Farleyense mixed in. A cor-

sage shield of the same color of the roses is used.

WEDDING FLOWERS.

The October 1 issue of the Ladies' Home Journal is designated as "The Marriage Number," and one of its features is a page of brides' bouquets and wedding flowers from designs by Charles Thorley, New York. As the Journal has something over a million circulation, such publicity is sure to add to the demand for flower accessories for weddings, but an even more important result will be the education of the public taste to demand better things. The florist who wishes to keep in step with the times must keep himself informed on the progressive excellence of arrangements of wedding flowers and must be prepared to give his customers advice and service in keeping with the most advanced ideas.

THE QUESTION OF CREDIT.

[The substance of an interview with one of the trade's leading managers of credit.]

The florist is an expert in growing plants and flowers. He thoroughly understands their needs, gives them what they require, and produces results that are oftentimes marvelous. The floral artist understands the arrangement of colors and foliage, the selection of bloom, the making up of designs, and their relative value. But it sometimes happens that what may be called the business knowledge of his profession is not clearly understood by the florist. Unfortunately, a business-college education was not considered part of the necessary training some years ago and all that many of our florists know of business methods has been picked up here and there.

Prior to about 1896 half-yearly settlements were in vogue among florists. It was understood that all bills for the half year were due on the first day of January and on the first day of July, cash discounts being given to those who paid more promptly. As the volume of business grew and business methods became better understood, this system, or perhaps want of system, of payment was outgrown. No one doing a business of any extent could pay his salary list and other obligations promptly while giving six months' credit. Outside interests demanded prompt payment; they laughed at the idea of waiting six months; they must have their money promptly or they did not want our business.

So about fourteen years ago this was changed; accounts for plants, seeds and bulbs were sold on a credit of ninety days; cut flowers on a credit of thirty days. As the observance of this rule becomes more and more general, florists rank higher and higher in the opinion of the business world, and they profit thereby.

There are several points in the credit system that are misunderstood by many florists. The most important of these is that of meeting obligations when due. A florist would not dream of sending an order the day after it was required, yet he thinks nothing of failure to meet his obligations when due. It seems to him a satisfactory excuse to say that he has not the money, but how will that excuse help pay the other fellow's salary list? Many florists regard the bank with awe; they feel that to say to the bank that they want money is a disgrace, yet that is exactly the purpose



Corsage Bouquet of Roses and Valley.

for which the banks are conducted, or rather one of the most important purposes. When you want a suit of clothes, you go to the tailor; when you want sugar, you go to the grocer; when you want money, you should go to the bank. What disgrace is there in borrowing money from the bank to pay just bills?

The method is simple. Goods are purchased in September on ninety days' credit. There is no ready money to meet the obligations when they fall due in December. A statement of conditions is made to the bank and, if satisfactory, a four months' loan is effected that will fall due at Easter. This loan costs a comparatively small sum; it keeps credit high, which means that the buyer is welcome everywhere. Is not this worth while?

Sight drafts are not clearly understood by all florists. The credit of a man who meets a sight draft when presented is equal to that of a man who sends his check when payment is due. The credit of a man who declines a sight draft is weakened with the bank presenting it, even though he sends his check when refusing the draft.

The credit of a man who promises to pay at a stated time and fails to keep that promise is weakened, even though additional credit be extended him, because the house giving credit has its own obligations to meet and cannot afford to extend this courtesy to those who do not understand its value. Take, for instance, the case of a house with a salary list of \$2,500 each week. To meet this salary list it has obligations



SEASONABLE SUGGESTIONS.

Early Varieties.

During the last days of September the commercial grower is always hoping for a good frost. Sometimes he gets it and sometimes he does not, but when he does, it creates immediately a healthy demand for good mums and then the grower who has been speculating mostly on early varieties reaps his harvest. It cannot be denied that, from this year's experience, Golden Glow has done the market more harm than good, as it has been in flower and on sale in the market for the last month. Some of the later flowers were excellent in quality.

Now, just when the large flowered types are ready to come in and the market should be in a healthy condition to receive them, we are confronted with the low prices at which Golden Glow has been sold, and the professed inability of the buyer to see why he has to pay more for other kinds. The newness has worn off and the man who has been anticipating a good call at a fair price for his early stock, like Monrovia or Crocus, seems doomed to disappointment unless he is helped by the weather.

Monrovia, I always think, is a much better flower than Golden Glow. It is also of a deeper color, and, under normal conditions, will keep better, but one cannot afford to grow Monrovia in competition with Golden Glow, as it needs more care and the quantity of first-class flowers from a given space in a bench is not so large.

We have, at the present time, some excellent flowers of Yellow October Frost, on 6-foot stems, and these are better than either Golden Glow or Monrovia. This only goes to prove that we must try to get something a little better than the other fellows, all the time, if we are to keep in the front rank.

Comoleta is looking well, as is also Gloria, and before we know it the rush will be on in full swing.

There is plenty of room for a really good early pink, to be ready October 1. A new French variety that we are trying this year, called Chateau des Rodrets, seems to possess some good qualifications, but it is rather early yet to pass judgment on it. Certainly it will be poor if the color does not beat that of Montmort, as the color of the latter on early buds is always wretched.

Midseason Varieties.

Midseason varieties, particularly where they are growing in the same house with the early kinds, must be looked after so that, before the flower shows color, the insects may be all disposed of. One is too often prone, when cutting begins, to neglect the later va-

rieties, and while one cannot well fumigate heavily with a section of the house in flower, still a light smoking will do no harm if the ventilators are opened early in the morning.

Cut off all feeding on all varieties as soon as the buds show color. Any plant that is properly grown should finish its flowers without any difficulty when it is brought to that stage, whereas feeding, if carried on too long, makes the flowers extremely soft and unsatisfactory.

The question of ventilation should also be considered from now on. During all the summer and early fall months the ventilators have been left open night and day, but now, with a temperature which may often range down to several degrees of frost at night, more care is necessary.

The temperature of the house should not be allowed to go below 45 degrees. At the same time, it is not advisable to close the ventilators tight, with the idea of retaining the sun heat in that manner. Leave two inches or so of air on at the top of the house and, if necessary, run a coil of steam around. This will create a dry atmosphere and keep the moisture from settling on the

petals. Chrysanthemum flowers object above everything else, to being sweated in any way. They will endure the cold far better. Chas. H. Totty.

ARE YOU SOLD OUT?

The Review always has brought its advertisers good results, but increasing circulation is this year giving even better returns than heretofore. For instance, all the following letters were in one day's mail:

Please discontinue my ad in the Classified Department; sold out.—John F. Flood, Montvale, Mass., September 19, 1910.

Cut out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wiecking Co., Bluffton, Ind., September 21, 1910.

Discontinue our Chinese primrose ad, as we are all sold out.—E. J. Ulrich, Tiffin, O., September 21, 1910.

Take out our advertisement of field-grown carnation plants, as we are sold out.—Jacob Doerren, Columbia, Pa., September 20, 1910.

Please stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O., September 20, 1910.

Cut out our ad for asparagus, as we are entirely sold out.—Daut Bros., Decatur, Ill., September 21, 1910.

Please cancel my ad in The Review; two issues sold me out.—R. P. Atwell, Fort Dodge, Ia., September 21, 1910.

Are you sold out? If not, why not tell The Review readers what you have for sale?

THE RETAIL

FLORIST.....

CORSAGE BOUQUETS.

In leading flower stores, especially those that cater to transient trade, such as is done at a hotel store, corsage bouquets are an important item. Their variety is infinite. They may consist of a simple spray of cattleyas and a tie to match, or they may be built to any size and include many flowers. In the winter season the most popular corsage bouquet for ordinary uses is made of violets, with a gardenia standing up just a little way in the center of the bunch, or a few spikes of valley. Since violets have gone out and the Spencer varieties of sweet peas have come into season, corsage bouquets of the long-stemmed peas have been the vogue. Made up by a man who has the knack, their popularity is well deserved. But it isn't every cut flower worker who knows how to make up corsage bouquets of peas. "Bunch" is the trade word

for any arrangement of flowers in the form of a bouquet, and it is accurately descriptive of the work of some who style themselves "floral artists"—did you ever get a first-class haircut at the hands of a "tonsorial artist"?

There is only one use for a corsage bouquet, but the occasions for its use are as various as the flowers of which it is made. Most corsage bouquets are for street or dinner wear, but sometimes an order for wedding flowers includes a corsage bouquet of roses and valley. This usually is worn by the mother of the bride, but sometimes at a morning wedding the bridesmaids wear instead of carrying flowers. The accompanying illustration is from a photograph of such a corsage bouquet made by R. Irving Gresham, manager of the C. A. Dahl Co., Atlanta, Ga. He makes it of white, pink, yellow or, sometimes, even of red roses and valley, with a little Adiantum Farleyense mixed in. A cor-

sage shield of the same color of the roses is used.

WEDDING FLOWERS.

The October 1 issue of the Ladies' Home Journal is designated as "The Marriage Number," and one of its features is a page of brides' bouquets and wedding flowers from designs by Charles Thorley, New York. As the Journal has something over a million circulation, such publicity is sure to add to the demand for flower accessories for weddings, but an even more important result will be the education of the public taste to demand better things. The florist who wishes to keep in step with the times must keep himself informed on the progressive excellence of arrangements of wedding flowers and must be prepared to give his customers advice and service in keeping with the most advanced ideas.

THE QUESTION OF CREDIT.

[The substance of an interview with one of the trade's leading managers of credit.]

The florist is an expert in growing plants and flowers. He thoroughly understands their needs, gives them what they require, and produces results that are oftentimes marvelous. The floral artist understands the arrangement of colors and foliage, the selection of bloom, the making up of designs, and their relative value. But it sometimes happens that what may be called the business knowledge of his profession is not clearly understood by the florist. Unfortunately, a business-college education was not considered part of the necessary training some years ago and all that many of our florists know of business methods has been picked up here and there.

Prior to about 1896 half-yearly settlements were in vogue among florists. It was understood that all bills for the half year were due on the first day of January and on the first day of July, cash discounts being given to those who paid more promptly. As the volume of business grew and business methods became better understood, this system, or perhaps want of system, of payment was outgrown. No one doing a business of any extent could pay his salary list and other obligations promptly while giving six months' credit. Outside interests demanded prompt payment; they laughed at the idea of waiting six months; they must have their money promptly or they did not want our business.

So about fourteen years ago this was changed; accounts for plants, seeds and bulbs were sold on a credit of ninety days; cut flowers on a credit of thirty days. As the observance of this rule becomes more and more general, florists rank higher and higher in the opinion of the business world, and they profit thereby.

There are several points in the credit system that are misunderstood by many florists. The most important of these is that of meeting obligations when due. A florist would not dream of sending an order the day after it was required, yet he thinks nothing of failure to meet his obligations when due. It seems to him a satisfactory excuse to say that he has not the money, but how will that excuse help pay the other fellow's salary list? Many florists regard the bank with awe; they feel that to say to the bank that they want money is a disgrace, yet that is exactly the purpose



Corsage Bouquet of Roses and Valley.

for which the banks are conducted, or rather one of the most important purposes. When you want a suit of clothes, you go to the tailor; when you want sugar, you go to the grocer; when you want money, you should go to the bank. What disgrace is there in borrowing money from the bank to pay just bills?

The method is simple. Goods are purchased in September on ninety days' credit. There is no ready money to meet the obligations when they fall due in December. A statement of conditions is made to the bank and, if satisfactory, a four months' loan is effected that will fall due at Easter. This loan costs a comparatively small sum; it keeps credit high, which means that the buyer is welcome everywhere. Is not this worth while?

Sight drafts are not clearly understood by all florists. The credit of a man who meets a sight draft when presented is equal to that of a man who sends his check when payment is due. The credit of a man who declines a sight draft is weakened with the bank presenting it, even though he sends his check when refusing the draft.

The credit of a man who promises to pay at a stated time and fails to keep that promise is weakened, even though additional credit be extended him, because the house giving credit has its own obligations to meet and cannot afford to extend this courtesy to those who do not understand its value. Take, for instance, the case of a house with a salary list of \$2,500 each week. To meet this salary list it has obligations

coming due this week. Of these obligations several fail and ask for more time. Thus the money that must be raised for the salary list is not forthcoming. Can it reasonably be expected that these buyers will be given credit in future?

Consider how the restriction of credits helps the honest florist. It prevents the beginner from buying large quantities of stock and, it may be, underselling the man with an established business before he has proven himself worthy. It prevents the unscrupulous

from obtaining for nothing that for which the conscientious buyer must pay. Thus restriction of credits proves a direct benefit to all legitimate business.

The business success of the florists today must depend largely on foresight; the ability to see far enough ahead to know whether the money will be ready when the bills come due is of paramount importance. The faithful promiser, who promises and pays not, cannot hope to compete in the race with the man who meets his obligations when they are due. Phil.

will be found pushing up freely from the earlier and stronger varieties, like Fothergilli major and cornusca. Any top-dressing should now be given and the plants placed in a cool, airy house. It is unwise to repot nerines until they become much matted and the bulbs overcrowded. They never bloom satisfactorily until the pots are a veritable network of roots.

Amaryllis Belladonna is also now pushing its flower stems. It is hardly ever seen commercially, although its beautiful pink flowers, which have a delicious perfume, should sell on sight. This amaryllis wants the same baking as the nerines. It also needs much larger pots. Southern growers can do this well outdoors, but those in the north either have to grow it planted out in protected brick frames or in pots.

Mignonette.

Many growers have already had recourse to fire heat. This is especially necessary where roses and colored-leaved plants of a tropical nature are grown. On such crops as mignonette there will, of course, be no need to use it for some time yet. The house, if up to 40 or 42 degrees in the morning, is sufficiently high and air should be left on about all the time, both night and day.

The green worms have been unusually troublesome on the foliage. Close hand-picking has, however, prevented much damage being done to the foliage. As there is little demand for mignonette before colder weather, it is better to let the plants run up, so as to show flower, and then head them back well. This will allow three or four shoots to start from near the base. These will give fine spikes, if the soil, temperature and other conditions are right. Just as soon as time will permit run the wires and cross strings along the beds to keep the stems straight. Mignonette with crooked stems no one wants.

Brief Reminders.

House and start a batch of Paper White narcissi, now that the flats are full of roots.

Formosa lilies above ground, if placed in a temperature of 50 to 55 degrees at night, will start flowering in January and follow Harrisii nicely.

Stake any cosmos being grown in boxes or pots securely. Rain and wind storms will raise havoc with them otherwise.

One of the finest hardy flowers now in season is Anemone Japonica alba. If you are not growing it, make up your mind to do so another year. For floral work it is invaluable.

Continue transplanting any late perennials or biennials. These grow rapidly at this season and there are still several weeks in which they can make growth.

GIGANTEUM FOR EASTER.

Will you kindly tell me the proper time to start giganteum lilies for Easter 1911? P. N. D.

Pot the bulbs of giganteum any time during the month of October, or up until the middle of November. Easter comes next year quite late, April 16. In growing them you want to get them along so as to see buds by the first week in March. C. W.

SEASONABLE

SUGGESTIONS

Azaleas.

Azaleas which were planted out in the field in early summer must now be lifted and potted. A light freeze will not injure the flower buds, but it is much better not to run any risks. Reduce the balls with a sharp-pointed hardwood stick so that they will go in as small pots as possible. A compost of three parts loam, one part leaf-mold and a good dash of sharp sand will suit the plants. Any manure used must be old and thoroughly decayed. The old idea about peat being a necessity for successful azalea culture has been long ago exploded. Be sure to work the soil well around the sides of the pots and ram it firmly, so as to leave no open spaces. Soak well with water and stand outdoors in the full sun until threatened frost compels their removal indoors. The best place to store them is a pit, where they can get sufficient light and where frost can be excluded without any resort to fire heat, unless it be in zero weather. Spray the plants freely for a week or two.

Ericas.

Ericas make more roots than azaleas when planted outdoors and the balls will need more reducing in order to get them in pots of moderate size. A compost in which they are found to grow remarkably well consists of equal parts of fibrous loam and leaf-mold, to which is added some sand and well decayed cow manure passed through a fine mesh screen. It is not possible to press the soil around the pots too firmly. All hard-wooded plants should have the soil rammed hard. While ericas planted out make much stronger growth than when pot grown, the latter make buds earlier and prove better for Christmas flowering. E. melanthera is the best all-around sort. Lifted plants may wilt a little on hot days, to counteract which they should be kept well sprayed. They are better kept outdoors as late as possible.

Callas.

A good many grow callas in beds or benches, but quite a number of small growers grow them in pots, which are stood outdoors in a sunny spot. It

is better not to risk these outdoors much longer. They will make better headway under glass and will not be subjected to soddening rains, which we usually get at this season. Keep the surface soil well stirred and the plants will grow all the faster for it. Do not use any liquid manure for some time yet.

Lorraine Begonias.

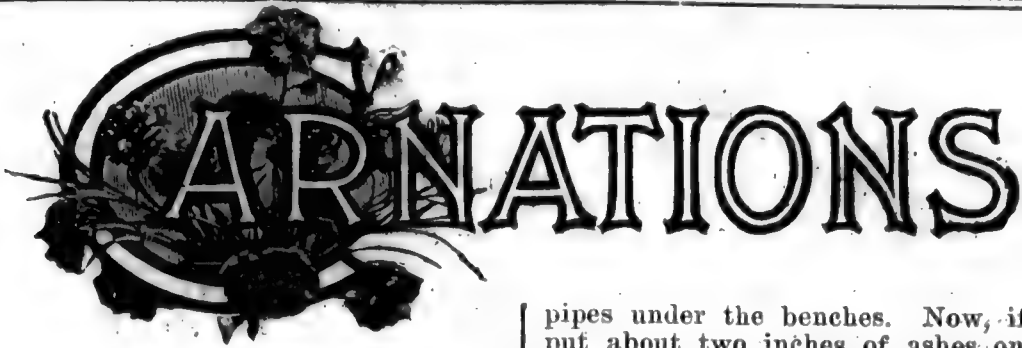
Lorraine begonias will now require stakes. These should be light and not rise above the growths. If they are green, they will never be noticed at all. It is absurd growing a lot of nice plants and, as blooming time approaches, neglecting giving them support. Of course, as hanging specimens, supports are not needed, but the vast majority are not grown in this way. Where the earliest batch has the pots well filled with roots, weak liquid manure applied every fourth watering will prove helpful. Do not give it to any which are not well rooted. It will only help to sour the soil and make the plants sickly. A temperature of 58 to 60 degrees at night will grow Lorraines well. When in bloom, they are better 10 degrees cooler. The cooler house makes the blooms have more substance. As growth now is rapid, the plants will need more frequent spacing, and it is a good plan to elevate the larger specimens well.

Eucharis Amazonica.

Where a Christmas crop of Eucharis Amazonica is wanted, the plants, whether in beds or pots, should be rested until the middle of November. Do not withhold water entirely at once, and do not let the plants at any time become so baking dry as to lose much of their foliage. A lower temperature, say 50 degrees at night, is better for the plants while they are being rested. When the time comes to start them up, a soaking of warm water, some bottom heat and 70 degrees at night will bring the spikes along in season for the holidays.

Nerines and Amaryllis.

Nerines, which have been baking in the sun on their sides since last May, should now be examined. The spikes



FAIRY RING.

Will you please let me know what is the trouble with my carnations? I have never before seen them act in this way. The buds seem to dry up when they are small. Some get a little larger, but get a ring around them or turn yellow in the top. The varieties are Enchantress and White Enchantress. The plants seem to be in good health, for they are growing fast. They were planted during the first two weeks in August. There is a good lot of horse manure in the soil. Can that be a reason for the trouble? The soil is medium heavy.

H. E. Y.

The nature of the disease which is causing your trouble is easily detected. You have a case of fairy ring on your hands. It was most likely caused by the too liberal use of stable manure, perhaps coupled with too much syringing. This would produce a humid atmosphere which is just to the liking of all these fungous diseases, such as fairy ring, leaf-spot, etc. If the manure was only partly decayed, it would be worse than if thoroughly rotted before being added to the soil.

I do not wish to give the impression that the liberal use of manure is wrong. On the contrary, it is necessary that you enrich your soil well if you want high grade stock. It is essential, however, that the manure be in a proper state of decomposition when you apply it. It should first pass through that state of fermentation during which it loses its heat and rankness, after which we term it spent manure. Then it is safe to use.

If you will get busy at once, you can likely get your plants clean before the winter sets in, and in time to realize good returns for the season. First pick off every leaf or stem that shows a sign of the spot. To leave any of them on the plants would mean the perpetuation of your trouble. Burn them as soon as you take them off. Then spray liberally with Bordeaux mixture twice each week until you are rid of the disease. Do not be content with going over the plants and picking off the leaves once, but look them over every day or two until it is stamped out.

Keep the atmosphere as dry as possible by discontinuing syringing altogether for a time, and by liberal ventilation at all times. Dust some slaked lime around under the benches and wherever dampness may collect. Make a hard fight now, while the weather is still in your favor.

A. F. J. B.

DISTRIBUTION OF THE PIPES.

We have a room, 12x40 feet, which we plant in carnations. The house is seven feet high at the ridge, and four feet high at the sides. It runs north and south and has raised benches. There is one 2-inch pipe around the room, above the bench, and four 1-inch

pipes under the benches. Now, if we put about two inches of ashes on the ground and about five inches of earth on top of that, then plant our carnations and move the 1-inch pipes under the walk, which is two feet wide, would this have the right effect, or should we have some more pipes above our carnations?

M. M.

I would not advise piping your house in the way you suggest. The 2-inch pipes on the sides of the house may be all right, but the 1-inch pipes should be distributed more over the house. Put one on each side of the house under the bench, against the wall. Lay the other two on top of the walk, one on each side. This will allow much freer radiation than would be possible with the pipes underneath the walk.

Always bear in mind that the cold always comes in from the outside, and not from the ground upward, as some seem to imagine. So in a narrow house most of the pipes should be along the sides of the house, with only enough scattered through the middle of the house to take care of the cold which would drop downward from the roof.

A. F. J. B.

BOSTON.

The Market.

Conditions continue to improve nicely. Occasionally there comes an off day, but the market has not been more bare of flowers for a long time. The supply from outdoors is steadily on the wane and the indoor cut is not yet heavy, although constantly growing. Roses are not overabundant and are moving well at somewhat improved prices. Killarney and White Killarney are once more the leaders. Some nice, well colored Marylands are seen. Richmonds are as yet small. Bride and Maid move the slowest of any varieties. Mrs. Aaron Ward is again coming in good shape. Carnations are more plentiful and of rather better quality. Enchantress, Beacon, Winsor, Winona, Pink Delight and White Perfection seem to be the leaders so far. Quite a few single violets are now coming in; these make 50 cents per hundred.

In addition to Golden Glow, some pink and white chrysanthemums are arriving, such varieties as Marquis de Montmort, Mme. Bergmann and Fitzwygram. Polly Rose and Glory of the Pacific are due in a few days. Orchid flowers are becoming more plentiful and sell quite well. Such gardenias as are seen bring good prices. Lilies are now mostly longiflorum and are sufficient for all demands. Valley is selling quite well and is abundant. Some good Bouvardia Humboldtii is seen.

Asters are nearing the end. Prices rule higher, the best making \$2 and smaller flowers \$1 per hundred. Gladioli are fewer and of poorer quality. The demand is not good. Plenty of cosmos is seen and a moderate quantity of dahlias, tuberoses and other outdoor flow-

ers. There is a rather better demand for green stock.

Exhibition.

The fall flower, fruit and vegetable show of the Massachusetts Horticultural Society, which opened September 24, proved to be a remarkably fine one, completely filling all available hall space. The arrangement of exhibits was good and the quality all around excellent. For the best collection of hardy herbaceous flowers R. & J. Farquhar & Co. were the sole exhibitors, filling 500 square feet of space with a grand collection finely arranged.

Dahlias were shown in great numbers. In fact, they were more numerous than at the New England Dahlia Society's show a week previous. For twenty-four show varieties, prizes went to W. D. Hathaway, A. E. Johnson and E. W. Ela. For twelve varieties, to W. K. Hall, E. W. Ela and Mrs. L. A. Towle. W. D. Hathaway had the best twenty-four varieties peony-flowered and W. F. Turner & Co., New Bedford, led for twelve varieties. The best peony-flowered varieties shown were Bertha von Suttner, Holstein, Alsace, Andrew Carnegie, H. Hornsveld, La Riente, Allendale, Germania and Queen Wilhelmina.

Cactus varieties were shown in large numbers. For twenty-four varieties, the winners were W. D. Hathaway, Joseph Thorpe and J. K. Alexander. The winning collection included H. Shoesmith, Ruby Grinstead, Aurora, Royal Scarlet, Ianthe, Ignea, Malcolm Richardson, Belle, Mercury, Rev. T. W. Jamieson, Crepuscule, Advance, Dorothy, Phineas, Directeur Quennee, Elsie, Countess of Kenmare, Gustave Beers, William Marshall, Clincher and Master Carl. For twelve cactus, the winners were W. F. Turner & Co., Joseph Thorpe and E. W. Ela.

Decorative varieties came next to the cactus in popularity. For twenty-four varieties, W. D. Hathaway again led with Le Colosse, Yellow Colosse, Beaute Lyonnaise, Souvenir de Gustave Doazon, Le Grand Manitou, Louis Hariot, Jeanne Charmet, Mrs. Roosevelt, Commandant Rivoire, Santa Cruz, Gabriel Delain, Ville de Lyon, Lucy Fevrier, Papa Charmet, Helene Charmet, Van den Dael, Morocco, La Geant, La France, Marie Collett, Mme. Mollard and Source de Feu. Competition was keen for twelve varieties of decoratives. W. F. Turner & Co., who were first, had the grandest blooms seen of this class in the entire show. They were as follows: Souvenir de Gustave Doazon, Helene Charmet, Jeanne Charmet, La Geant, Phenomenal, Mrs. Grinstead, Le Grand Manitou, Marie Collett, Yellow Colosse, Gigantea, Lucy Fevrier and Mammoth. W. K. Hall was second and E. W. Ela, third.

For twelve varieties of pompons, J. K. Alexander was well in the lead as usual, E. W. Ela, second. Twelve vases of singles, W. F. Turner & Co. were first, E. W. Ela, second. Largest and best collection of named varieties, one flower of each, brought out a big display. George Walker won with a splendid collection, well staged; J. K. Alexander, second; H. L. Winter, third.

B. Hammond Tracy secured the silver medal for the best display of gladioli. A dinner-table decorated with Dawn looked inviting. Other varieties well shown were Independence, America, Sunrise, Tiger, Rosella, Harvard, Mrs. Francis King and Maiden's Blush.

There were also many of the Cedar Acres seedlings included.

Among the many miscellaneous exhibits not in competition were large displays of dahlias from Andrew W. Preston, W. D. Hathaway and R. & J. Farquhar & Co. The latter firm filled a large, low table with flowers arranged in large vases on long stems, to show their value for decorative effects. They had a fine collection of the peony-flowered class. They also had a collection of palms, ferns and hybrid tea roses, a collection of Wilson's new Chinese discoveries, including dishes of fruit from some of the new rubus. They received honorable mention for their new bedding or basket tuberous begonia, Alice Manning, golden yellow in color.

The Fottler, Fiske, Rawson Co. filled several tables with a big collection of dahlias in several hundred varieties from the Marblehead farm, also vases of lilies and gladioli, such as Mrs. F. Pendleton, Jean Dieulafoy, Brilliant, Rosella, Mrs. Francis King and Harvard. The collection received a silver medal. Mrs. E. M. Gill showed some of the best blooms in the hall. Her Souvenir de Gustave Doazon, nine inches in diameter, were noteworthy, also big vases of A. D. Livoni, Jumbo and Grand Duke Alexis, with many good single seedlings. George B. Gill also had a good display of dahlias.

The Henry A. Dreer Co. received a silver medal for a display of aquatics. It included such nymphæas as Ernest Ludwig, Pennsylvania, Frank Trelease, Sturtevantii, Bissettii, dentata superba and Mrs. C. W. Ward, and such nelumbiums as Shiroman, roseum plenum and others, and Victoria regia.

Mrs. H. F. Durant, Thomas Watt gardener, had a fine specimen plant of *Oncidium varicosum Rogersii*. William Thatcher, gardener for Mrs. J. L. Gardner, had excellent specimens of *Adiantum polyphyllum*, *Davallia Fijiensis plumosa*, *Acanthus montanus*, etc.

There was a fine display of vegetables of all kinds. The two leading prize winners were Col. F. Mason, E. L. Lewis gardener, and Oliver Ames, Edward Parker gardener. Fruits were also of fine quality. The class for greenhouse grapes, calling for not less than four varieties, two bunches of each, brought out a remarkable display. Thomas E. Procter, Topsfield, Mass., James Marlborough gardener, led with a grand lot of twenty-three bunches in all, many being five to six pounds in weight, of the following varieties: Black Alicante, Lady Hutt, Appley Towers, Mrs. Pince, Golden Queen, Black Hamburg, Mrs. Barron, Muscat of Alexandria, Madresfield Court, Lady Downe, Mrs. Pearson and Gros Maroc. The last named carried a high bloom. A silver medal was hardly sufficient for this superb collection. The second prize went to Morton F. Plant, T. W. Head gardener, who had fine Barbarossa, Black Alicante, Muscat of Alexandria and Black Hamburg. A good collection also came from Mrs. J. C. Whitin, William McAllister gardener, consisting of Lady Downe, Mrs. Pince, Golden Queen, Muscat of Alexandria, Mrs. Pearson, Black Alicante and Gros Guillaume. Mr. Marlborough also had a fine group of *Adiantum Farleyense*.

Admission to the exhibition was free and the attendance large, especially on Sunday, September 25, when the halls were crowded.

Various Notes.

Herbert Belcher, of Winthrop, is this season growing 150,000 bulbs, including 30,000 Golden Spur narcissi and 25,000 Paper Whites. He will have plenty of the latter in bloom in October. Mr. Belcher also has 8,000 chrysanthemums and a quantity of single violets. George Cartwright acts as his salesman at C Park street.

William H. Elliott has a splendid lot of Mrs. Aaron Ward roses. This variety sells well. Maryland is coming of a high color at present. Killarney and White Killarney are of good quality.

Julius H. Zinn, among other flowers, is this week showing some extra good achimenes, gladioli, large vases of *Sedum spectabile*, *Cattleya Harrisoniae* and chrysanthemums in variety.

Thomas Roland is first in the market with pink chrysanthemums, the variety being Marquis de Montmort. He also has a nice lot of Lady Fitzwygram.

Charles Evans, of Watertown, and the Sutermeister estate, of Readville, are sending in quantities of white eupatorium, which sells well while flowers are none too abundant.

Johnson & Neilson, of Framingham, are among those sending in excellent carnations to the Boston Flower Exchange, also good Princess of Wales violets and splendid asters.

Charles J. Harvey, of Needham Heights, has just finished two new houses, 20x100, in which he will grow wall flowers, mignonette and his other specialties. He will heat them with a Kroeschell boiler.

J. J. Casey, of The Rosary, on Clarendon street, returned home from a European trip September 17 and reports an enjoyable trip. Business at his well-equipped store is starting in satisfactorily.

The Cummings brothers and William Spillsbury, the two Woburn single violet specialists, are once more regularly seen at the markets with quantities of nice flowers, Princess of Wales being their favorite variety.

Letters from William Downs state that he had a pleasant passage to Europe, only missing one meal. His health is already showing an improvement.

Visitors last week included J. S. Hay, of Philadelphia, and David Smith, representing Thomas Smith & Sons, Stranraer, Scotland, on his annual visit to America. Mr. Smith finds demand good for Scotch-grown roses, rhododendrons and other nursery stock.

William F. Aylward is handling an excellent cut of Bride and Bridesmaid roses at the Boston Flower Exchange, grown by his father.

Robert Cameron judged the flowers, fruits and vegetables at Easton Grange fair, North Easton, September 21. About \$225 were awarded in prizes, chiefly for children's exhibits. One child's collection of vegetables contained sixty-two varieties and there were sixteen collections shown in one class. The various private estates in North Easton all made exhibits. R. & J. Farquhar & Co., of Boston, had an extensive display of dahlias and herbaceous plants and J. K. Alexander of cactus dahlias.

The New England Nurseries have the planting contract for an Italian garden fronting the Christian Science temple, almost adjoining Horticultural hall,

which will be quite an attraction on Huntington avenue.

Norris F. Comley, of Lexington, is cutting large quantities of fine Golden Glow chrysanthemums. His aster crop is still holding out well. He is cutting quantities of carnations now from his new crop, which includes all the best new varieties.

Matthew F. Ruane, the popular salesman for Peirce Bros., at the Boston Flower Exchange, has opened a flower store at Waltham. Miss Ruane will have charge of it, and there is little doubt but that a good business will soon be built up in the watch city.

W. N. Craig.

NEW YORK.

The Market.

With the waning of September, greater life is manifest in the market, and the expected buoyancy appears. Everything of value sold rapidly at last week's close. Now that the gladioli have vanished and the aster crop is nearing its finish, roses and carnations will again dominate, and as these lengthen in stem and increase in size of flower, the market will rapidly respond. Society has started its return to the city, and the fall and winter list of weddings and receptions booked already indicates a splendid season.

The best Beauties rose to 25 cents occasionally last week, but only now and then did they touch that figure, the average of the selected never going above \$20 per hundred. Maryland and Killarney are abundant and the best of them have not gone above \$5 per hundred to date. Some excellent stock of these and Kaiserin are arriving, but of the lower grades, especially of Killarney, there seems to be no limit. Bride and Maid are comparatively scarce, and one of the oldest wholesalers predicts these two varieties will command a much better price than during the last five years, so general has been the departure of the growers to Killarney and My Maryland.

The effort to raise carnations to 3 cents did not meet with an encouraging response, and \$2 per hundred probably will be the prevailing top for a while longer. Lilies had a fluctuating experience last week, selling one day up to 12 cents, with light offerings. On Saturday they were coming in larger volume, and 9 cents was the high rate that evening. Valley only touched 4 cents for a day; most of it was selling at \$2.50 per hundred and under as the week closed. There are plenty of orchids, and the sources of supply are many. While all the popular seasonable varieties are in evidence, the retail windows are made attractive by the *oncidium* sprays. There are plenty of gardenias, and prices range downward from \$25 per hundred.

Dahlias were abundant last week, and with the advent of rainy weather their quality will improve. The growers have been sadly handicapped by drought. Some of the leading wholesalers are featuring the dahlia this week by fine window displays. There are few violets as yet, and quality is nothing to brag about.

Some mums sold as high as \$4 per dozen. This is likely to be the top price for a long time. The arrivals are increasing daily, and many other varie-

ties besides Golden Glow are seen. In another week the inflow will begin, and then for many weeks the chrysanthemum will dominate the market.

The supply men begin to feel the improvement in the general trade. The October weddings call for large quantities of autumn leaves and wild smilax.

Various Notes.

The Florists' Club will hold its monthly meeting Monday evening, October 10. J. Horace McFarland, of Harrisburg, will give his interesting stereopticon lecture on "The Florist and the Town," and ladies are invited to attend. Just what Chairman Nugent may have to say in their behalf has not been revealed, but a large delegation is confidently expected. It is suggested that there be no smoking. There will be exhibits for the Hitchings cup, for which Harry Turner scored 85 points last month.

The dahlia show ended Thursday evening, September 22. The attendance was large and the display most attractive. A. J. Manda, of Brooklyn, was the exhibitor of the splendid bank of eighty varieties of crotons, palms, marantas, pineapples and caladiums, not for competition, but which the society awarded a special prize of \$50. John C. Galvin, gardener for Irving Grinnell, of New Hamburg, N. Y., showed a fine vase of his new bright scarlet seedling, still unnamed.

M. A. Bowe's new store at 60 West Thirty-third street is handsomely fitted up and is only one door from Broadway and less than a block away from his headquarters during the last dozen years.

Arthur M. Harris is now bookkeeper for Badgley, Riedel & Meyer, Mr. Hopkins having been engaged by William P. Ford.

N. J. Hills & Co., the latest addition to the wholesale florists, has opened a neat and convenient store at 58 West Twenty-eighth street.

The auctions feel the need of frost, for the opening sales have been themselves frosty in the matter of attendance, enthusiasm and prices. Better times are coming to this branch of the horticultural industry, as the chilly days develop.

The windows of the seedsmen are a study now in prize vegetables and variety of bulbs. Many are also adding plant departments. All are busy. Fall shipments are enormous, and the many salesmen on the road all report a great volume of orders for spring delivery.

The drought delayed shipments of dahlias much longer than expected, but Gunther Bros. report large consignments now arriving.

Thursday evening, October 6, the Astoria Bowling Club will have its prize night, an annual affair that draws a big house and creates a great amount of amusement and excitement.

David McKenzie is back from his honeymoon in Scotland and the continent, thirty pounds heavier, with many valuable importations, having profitably combined business and pleasure while away.

The Julius Roehrs Co. has done its share this fall in popularizing the celosia. Controlling the sale of the Castle Gould varieties, they have made every retail window unique and attractive. They have several large houses entirely devoted to this novelty.

J. K. Allen's store has been entirely

redecorated and painted. It has never looked more attractive.

M. C. Ford has been adding improvements until now there seems nothing more to be done. To be successful now in wholesaledom one has to be up-to-date.

Bowling.

The New York Florists' Club's Bowling Association opened its season September 23, making the following scores:

Player.	1st	2d	3d	4th	Av.
Manda	134	191	174	154	163
Wilson	163	135	157	127	145
Scott	150	153	143	130	144
Shaw	142	155	157	100	139
Smith	112	151	137	123	131
Berry	139	118	122	122	125
Holt	93	140	130	122	121
Moltz	86	129	101	92	102

For the meeting October 10 J. A. Manda offers \$5 in gold to the member making the highest score. All members of the New York Florists' Club are invited to participate. No one else is eligible for prizes. At the meeting this week on Friday evening, September 30, there will be three prizes given, as follows: A knife by O. V. Zangen, a box of cigars by the Crescent Cafe, and a knife by the Stumpp & Walter Co. C. W. Scott was elected vice-president and he offers \$5 in gold for the high average of the members up to January 1, 1911. The new alleys are at 115 West Twenty-third street, near Sixth avenue.

J. Austin Shaw.

Wertheimer Bros. have outgrown their present quarters, which they have occupied only since February 1, and have added an annex at 90 Prince street.

The fall exhibition of the Horticultural Society of New York will be held at the American Museum of Natural History November 9 to 13. Those who have visited the exhibitions in the past know of the unsurpassed facilities offered by this museum for the artistic display of plants and flowers. Schedules of classes and premiums are ready for distribution, and a copy will be sent on application to the secretary, George V. Nash, New York Botanical Garden, Bronx Park, New York city. The secretary will also be glad to answer any inquiries in regard to the exhibition.

ST. LOUIS.

The Market.

The market last week had its ups and downs, and business did not have as much life in it as it should have at this time of the year. But they say the good times are coming and, with cold weather, business should at once become steady. Next week the local festivities will start, and this should help our business, as the west end florists say they have a number of good sized weddings to furnish during the next few weeks.

The wholesale houses were receiving good consignments all the week of a fairly good quality of roses, which met with a fair demand. There was also plenty of other stock, including carnations and dahlias. Carnations are selling better than roses, as not so many are coming in. They clean up almost daily, if they are good. Gladioli, tuberose and dahlias are still arriving in big lots. Mums and violets are expected soon. Smilax, asparagus and other greens sell well.

Fall Flower Show.

The committee in charge of the fall flower show for the St. Louis Horticultural Society met last week at the home of C. C. Sanders, in the country, to perfect plans for the show, which will take place in the big Coliseum building, November 8 to 12. A pomological display will also be given during the show. The show this year promises to be the best and largest yet given by the society.

Besides the Shaw prizes, valued at \$50, which include the Henry Shaw gold medal for a new plant, there are three other prizes of \$500 each, for cut roses, carnations and chrysanthemums. The four grand prizes, valued at \$2,000, should make a grand display and bring out keen competition. It is to be regretted that the Chicago dates are the same, as this may keep away some of our Chicago friends who always pay us a visit during show week. It is to be hoped that President-elect George Asmus, of the S. A. F., who, we note, is manager of the Chicago show, will be able to spend a day with us, as he has many friends here in the trade who wish to congratulate him in person.

Various Notes.

Henry Emunds, of Belleville, Ill., was in this city last week, buying supplies. He says chrysanthemum plants are in fine shape for a good crop this season.

The H. J. Weber & Sons Nursery Co. says its new descriptive catalogue will be out October 1. This firm has 200,000 California privet, which are about as fine as any in the market.

Albert Woerner, of Woerner Bros., was married last week. He is a great boy and was heartily congratulated by his many friends in the trade.

The Metropolitan Floral Co. has installed electric lights in its big new ice-box. Alex. P. Geranios, the head of the firm, says he is much pleased with the business done since the opening.

C. E. De Wever, of Clayton, has had a big cut of fine white and pink Cochet roses this summer, as well as a great cut of fine gladiolus spikes, which were handled by Berning.

George B. Windler, on Delore avenue, will, as usual, have a fine collection of pot chrysanthemum plants this season. Mr. Windler is there when it comes to well-grown plants.

The fall festivities next week will open with the yearly Veiled Prophet's ball, in the Coliseum. This always calls for a lot of first-class stock in cut flowers and a great deal of decorating for big downtown stores. Other events during the week also call for work from the florists, and they are all looking forward to a big week.

William Winter, F. W. Ude, Jr., and Hugo Gross, three of the largest growers in Kirkwood, expect to have great cuts of carnations and violets this season; also sweet peas and bulbous stock in season.

Among those who handled large decorations for fall openings downtown last week were C. Young & Sons Co., Ostertag Bros., C. C. Sanders, C. Beyer, F. Bruenig, Schray & Sons and Chas. Juengel. A few more are on for this week.

A trip through the west end found the florists with their show houses in fine shape for the opening of the season.

On Boyle avenue is F. H. Weber; on Olive street, Fred C. Weber and the Ellison Floral Co., with new decorative and blooming plants. On Delmar avenue Kalisch Bros., Theo. Miller and Sanders are making attractive displays, as also is J. F. Windt, on Bayard avenue. Mrs. Ayers and Geo. Waldbart, on Grand avenue, have attractive displays, while Bentzen, in the north end, and R. J. Windler, C. C. Bergstermann and Charles Beyer, in the south end, are all ready for the opening of the season.

Park Commissioner Scanlan has returned from a three weeks' vacation at eastern resorts. While away, Mr. Scanlan passed much of his time investigating road and park conditions, and he thinks St. Louis is keeping pace with eastern parks.

There is hardly any hope for the revival of the Florists' Bowling Club this year and the florist bowlers have joined the different leagues in the city. They are C. H. Kuehn, Carl Beyer, J. J. Beneke, Geo. Schriefer, A. Y. Ellison and E. W. Guy. They would make a strong team if in one league, but no two of them are on the same team.

Gustave Eggeling, head of the Eggeling Floral Co., was ambushed on Saturday night, when he was returning to town from his greenhouses at Kinloch, in his automobile. But for the presence of mind of his chauffeur, Joe Brown, who turned on full speed, he might have been killed. The highwaymen opened fire on him just as he left the place. Mr. Eggeling says, "We came out without a scratch, and cannot account for the attack."

"Billy" Smith visited Edwardsville on Sunday and has been doing so regularly of late. He reports that Fred Ammann has opened a flower store under the new opera house, which was recently finished on the main street.

J. J. B.

PROPAGATION

Cuttings of such tender bedding plants as coleus, alternantheras, achyranthes and acahyphas should be taken now. The three former can be placed at once in flats of sandy loam, in which they will readily root. Cuttings are less liable to be infested with mealy bug than are old plants. Acahyphas, codium, dracaenas and any other fine-foliaged plants used for subtropical bedding can be easily rooted in a propagating bench, where a little later they can have some bottom heat and be kept well watered overhead. Green and variegated vincas are rarely in oversupply. Before lifting the field plants take a good batch of cuttings, selecting the short, fleshy ones, which are just starting from the base. These root most quickly.

SALVIAS FOR MEMORIAL DAY.

Please tell me when to sow salvia seeds to have the plants in bloom by Memorial day.

C. U.

Salvia splendens and its several varieties can be sown any time from the beginning to the end of March to have the plants carrying flowers for Memorial day. As the plants are rapid growers, it is inadvisable to sow earlier than March. You can sow until the middle of April and have excellent plants by the end of May. They will not, however, carry any flowers.

C. W.

PROVIDENCE

The Market.

Business was quite satisfactory last week, and the indications are promising for a much better trade during the current week. Several weddings have contributed to the general improvement, while funeral work continues brisk. The frosty nights have cut off the oversupply of field-grown asters so that these flowers are considerably fewer in the market than for several weeks. What are to be seen are of poor quality, generally, although in much demand.

Violets have put in an appearance, the first coming in a few days ago. They are of unusual quality and indicate an excellent crop. They are reported as being especially plentiful. Chrysanthemums are also becoming more plentiful, but the demand will not be heavy for a fortnight or more yet. Carnations are unusually scarce. Roses are showing an improvement as to quality.

Club Meetings.

The regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at 98 Westminster street, Monday evening, September 19, and was well attended. This is the second gathering since the summer recess and the interest and enthusiasm manifested indicate an interesting fall and winter. President Robert Johnston was in the chair and the various officers and committees made their reports. It was reported that William Appleton, an ex-president of the club, was seriously ill, and the secretary was instructed to send the club's best wishes to the sufferer. James Dillon, gardener at Swan Point cemetery, will read a paper on "Shrubs" at the next meeting.

At the monthly meeting of the Rhode Island Horticultural Society, Wednesday evening, September 21, Frederick A. Hawkins, of Pawtucket, and Frank L. Gay and John S. Williams, of this city, were elected to membership. Prof. A. E. Stene, of the Rhode Island College, said the greatest need of the society at the present time is a permanent home, where the meetings could be held regularly, where ample room for the exhibitions would be available and where the secretary could be found at specified hours during the day. He urged the uniting of the horticultural societies to that one end, which he believed would prove beneficial to everybody. As a result of the discussion which followed Prof. Stene's remarks, the president was authorized to appoint a committee of three to look into the matter of a hall for the society and report not later than the December meeting.

Various Notes.

William Craig, of the Robert Craig Co., of Philadelphia, was in the city recently.

Joseph Kopelman is receiving the congratulations of his many friends in the addition of a daughter to his household. The event occurred September 19, and mother and daughter are doing nicely.

E. Bomeverier, manager for Mrs. William Butcher, has returned from an extended tour through England, Sweden, Denmark, Holland and Germany.

Albert Holscher is now bringing in

some fine early mums. Golden Glow and October Frost supply his principal cuttings.

Johnston Bros., Dorrance street, have completed the interior renovations of their store. Its appearance has been materially improved by the light tints in which it is finished.

S. Kinder & Bro., of Bristol, recently had the decorations for a large wedding in that town.

Andrew J. Dorward, gardener for Mrs. T. J. Emery, of Newport, accompanied by his wife and daughter, have gone to Scotland. Mr. Dorward will return in about a month, but the others will remain abroad for a year or more on account of Mrs. Dorward's health.

William Grosvenor is about to erect a greenhouse on Beacon Hill, Newport, to cost \$1,500.

Mr. and Mrs. Frank E. Saunders recently celebrated their silver wedding at their home, 25 Burnett street, where they entertained their many friends. It is said that more than 5,000 asters were used in the decoration of the rooms.

Johnston Bros. had the decorations for a large, fashionable wedding recently.

M. Macnair reports an unusually busy week delivering potted ferns, palms, etc. Funeral work, as well as social decorations, is also good with him.

George F. Williams, treasurer of the W. E. Barrett Co., was in New York last week on business for the firm.

Miss Johnson, bookkeeper for George Johnson & Sons at the Elmwood Nurseries, left September 21 for a vacation in New Hampshire.

F. Macrae's Sons announce a fine, large crop of giganteum lilies in bloom, from which they are filling good orders daily.

The W. E. Barrett Co., Providence Seed Co. and W. S. Pino all report unusually busy times filling orders for bulbs during the last ten days.

Mrs. Robert W. Grimes, daughter of Michael Sweeney, one of the oldest florists in the city, died at her home at Edgewood, September 17.

Joseph Kopelman is putting in more than 125,000 bulbs at his place in Oaklawn. He has a large number of Paper Whites already planted.

John Sharkey, head forester for the Elmwood Nurseries, is making preparation for the setting out of nearly 5,000 young maple trees on the streets of this city.

The Burke Rose Co. reports satisfactory business since it took over the William Hay greenhouses on Dyer avenue July 1. Killarney has done exceptionally well and the last crop of Kaiserin, from which they are now cutting, is large.

William Appleton will soon erect a frame boiler house at his range at 294 Broadway.

William Powell, gardener for William Goddard, has broken ground for a new greenhouse for commercial purposes.

Harry A. Budlong and his sister, Florence Budlong Curtis, have asked the Cranston probate court to appoint a conservator of the property of their father, Frank L. Budlong. Mr. Budlong is a member of the firm of J. A. Budlong & Sons Co.

W. H. M.

MONEY in Violets, by Saltford, sent by The Review for 25 cents.

NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

De Pere, Wis.—A. Van Gemert is moving his plants and cut flowers into his new greenhouse on Grant street.

Auburndale, Mass.—The F. W. Fletcher Co. is building a new house at its Charles street establishment.

West Boylston, Mass.—Charles Potter recently furnished 2,000 pink and white asters for a prominent wedding at Worcester.

Allston, Mass.—E. F. Coolidge has retired from business, his property having come into demand for other purposes.

Omaha, Neb.—The Annex Flower Shop is the name of a store just opened adjoining the lobby of the Brandeis theater.

El Paso, Ill.—C. L. W. Snyder has sold his interest in the El Paso Carnation Co. The senior partner in the concern is W. G. Plumb.

Joliet, Ill.—A. C. Rott, the Chicago street florist, narrowly escaped serious injury recently, when an automobile in which he was riding turned turtle.

Troy, Ill.—J. R. Ward has started in the business with a greenhouse 14x36, but has provided boiler capacity for several more houses, which he expects to build before long.

Guthrie, Okla.—Stewart Goodpasture, formerly with Thomas Salveson, at Petersburg, Ill., is now with Furrow & Co., who have an up-to-date establishment and a rapidly increasing business.

South Orange, N. J.—W. A. Manda is not yet making deliveries of plants of Polypodium Mandaianum, and probably will not for another year or so, but is shipping cut fronds to retail florists for decorative purposes.

Potsdam, N. Y.—E. M. F. Perrin and E. F. P. Perrin have nearly completed a greenhouse, 21x100, of King construction, besides a boiler room, work room and office, and are starting business under the name of Perrin Bros.

Minneapolis, Minn.—A meeting of the officers and directors of the Minnesota Florists' Association has just been held here, to make plans for the society's first state flower show. The show will be held at the armory in this city, November 9 to 13.

Dallas, Texas.—The Texas Seed and Floral Co., of which R. Nicholson is president, has been out of the cut flower business for some three years, but has decided to reopen that department October 1. August Haubert, formerly of Washington, D. C., has been employed to look after this end of the business. A full line of cut flowers will be carried and special attention will be given to decorating.

Clinton, Mass.—Willis A. Fuller has begun work on a greenhouse, 40x130 feet.

Great Barrington, Mass.—Charles Breen has resigned his position as florist at Edgewood Farm, Seekonk.

Huntsville, Ala.—John T. Fischer, who recently sold out to John Scott, is now located at Clouds Farm, near Bridgeport, Pa.

Bridgeport, Conn.—G. F. Herthal has lately been displaying in his show window some particularly fine blooms of Mrs. Taft and Killarney roses.

Hornell, N. Y.—Albert King reports increasing business on the west side, where he has an up-to-date plant adjoining three cemeteries.

Alton, Ill.—The Alton Floral Co., of this place, has been incorporated with \$2,400 capital stock, by Allen I. Keiser, Irving W. Keiser and George Madsen.

Waltham, Mass.—Mathew F. Ruane, for several years in the employ of Peirce Bros., opened a flower store of his own at 121 Moody street, September 17.

Little Rock, Ark.—D. C. Garrett, of the Cottage Floral Co., has returned from a trip to Chicago, made for the purpose of inspecting some of the large growing establishments.

Monticello, Iowa.—C. L. Van Meter is steadily enlarging and improving his establishment. He has just built a big brick stack, capable of handling considerably more glass than he now has.

New Haven, Conn.—At the regular meeting of the New Haven County Horticultural Society, held here September 14, a beautiful display of dahlias and asters was shown. Among others who received awards, Geo. L. Stillman, of Westerly, R. I., was first on cactus dahlias. John H. Slocombe, of this city, was first on seedling dahlias and gladioli. This society will give another big exhibit November 1 to 3.

Ashland, O.—A. C. Lamprecht, well known in the trade in Ohio, has begun suit for \$10,000 against Mayor Morgan Minnamyer and Chief of Police William Conrad. Mr. Lamprecht was arrested July 5, charged with disorderly conduct. He says he was visiting a photographer's studio, and leaving the same encountered a woman, who asked him to step into her rooms and look at plants. Within ten minutes Conrad and an officer entered the rooms and took him forcibly without a warrant. He says he was imprisoned in the mayor's office and not told of the charge against him. Mr. Lamprecht is a deacon in the Christian church and never was in court before.

Brainerd, Minn.—J. A. McLellan and Miss Emma M. Weid were married September 15 at Cincinnati.

Springfield, Ill.—Richard Schwartz, an employee of Miss Bell Miller, was married September 14, to Miss Selma Ahnert.

Lenox, Mass.—The tenth annual fall exhibition of the Lenox Horticultural Society will be held in the town hall, Wednesday and Thursday, October 26 and 27.

Louisville, Ky.—The Sunlight Double Glass Sash Co. has issued an instructive booklet entitled "How to Use Cold-frames and Hotbeds," written by Prof. W. F. Massey, formerly horticulturist of the North Carolina Experiment Station.

South Orrington, Me.—Ralph W. Ryder and Edith Elizabeth Clark were married September 14. Mr. Ryder's greenhouses are at Orrington Center, where the happy couple will reside upon their return from the honeymoon, which will be spent in northern Maine.

Detroit, Mich.—J. Henry Smith, of Peter Smith & Sons, states that the report that he has gone out of the florists' business is incorrect. Several years ago he put up a fine range of glass near Walkerville, Ont., separate houses now being devoted to violets, carnations, ferns and mums, with lettuce in the rest of the houses.

Taylorville, Ill.—M. B. Leach, proprietor of the Taylorville Floral Co., has sold his establishment to Theodore Steffas, of Springfield, who will take possession about October 1. Mr. Steffas has also acquired a piece of ground near Jayne park and expects to have a branch there later. He will be assisted by his sister, Miss Tena Steffas, of Chicago. Mr. Leach has not yet definitely decided about the future, but it is likely that he and his wife will locate somewhere in the south.

Atlanta, Ga.—A unique refrigerator is being built for the West View Floral Co. It is of peculiar shape, owing to the limitations of the space which it will fill. There is not a square corner in it. The front is twenty-four feet wide and the rear twenty-six feet. The ends are three feet and six and one-half feet, respectively, and it is ten feet high. The outside is white enameled, with drawers in front for mosses, ferns, etc. The floor is tile; the back is mirrored and it is fitted with wire shelves. The cost was \$1,800, and although of strange design, it will undoubtedly make a beautiful display. The McCray Refrigerator Co., of Kendallville, Ind., which is building this refrigerator, says that it is one of the largest and handsomest florists' refrigerators ever made.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.Advertising rates quoted upon request. Only
strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday,
to insure insertion in the issue of that week.Entered as second class matter December 3, 1897,
at the post-office at Chicago, Ill., under the act of
March 3, 1879.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS, PAGE 86.

CONTENTS.

Dutch Bulbs	7
— The Forcing of Bulbs (illus.)	7
— Various Bulbs	8
— Paper Whites for Christmas	8
Charles W. Schmidt (portrait)	8
Winterich's Bright Idea (illus.)	9
Violets	9
— Packing Violet Plants	9
Aucuba Japonica	9
Palms	9
Chrysanthemums	10
— Seasonable Suggestions	10
Are You Sold Out?	10
The Retail Florist	10
— Corsage Bouquets (illus.)	10
— Wedding Flowers	11
— The Question of Credit	11
Seasonable Suggestions	12
— Azaleas	12
— Ericas	12
— Callas	12
— Lorraine Begonias	12
— Eucharis Amazonica	12
— Nerines and Amaryllis	12
— Mignonette	12
Giganteum for Easter	12
Carnations	13
— Fairy Ring	13
— Distribution of the Pipes	13
Boston	13
New York	14
St. Louis	15
Propagation	16
Salvias for Memorial Day	16
Providence	16
News Notes and Comments	17
Knows a Good Thing	18
American Rose Society	18
Obituary	18
— Mrs. Mary M. Keitsch	18
Chicago	18
Rochester	24
Philadelphia	26
Bernardsville, N. J.	28
Dayton, O.	30
Grand Rapids	31
Vegetable Forcing	34
— Vegetable Growers Meet	34
Seed Trade News	36
— Duty on Bulbs	36
— Imports	38
— Dutch Bulbs	38
— Busy in Boston	38
— French Bulbs	40
— German Grass Seeds	40
— For Better Seeds	40
— Catalogue Received	42
Cincinnati	46
Bar Harbor, Me.	48
Steamer Sailings	50
Pacific Coast	52
— Victoria, B. C.	52
— Portland, Ore.	52
— San Francisco, Cal.	52
Nursery News	58
— Reappraisements	58
— With Texas Nurserymen	58
Newport, R. I.	60
Milwaukee	62
Wappinger's Falls, N. Y.	64
Flower Industry in France	73
Dehydrated Vegetables	73
Pittsburg, Pa.	74
Erie, Pa.	74
Greenhouse Heating	76
— Natural Gas for Fuel	76
— Car Shortage Has Come	76
— Coal	76
— Three California Houses	77
— Slow Circulation	78
— Boiler and Piping	78
Council Bluffs, Ia.	79
Madison, N. J.	80
Indianapolis	82
New Bedford, Mass.	84

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

WITH the present prices of material, it costs about \$15 per running foot to build such houses as are characteristic of the big ranges in the Chicago market.

So far as the retail florist is concerned, the horse has had his day. Whether or not it is cheaper, the automobile is ever so much more stylish, and it also is quicker.

BUSINESS is picking up in fine fall fashion. Every mail brings confirmation of the conviction that trade is better with the great majority of florists than it ever has been before at this season.

BENJ. HAMMOND, of Fishkill, N. Y., widely known in the trade, was at Saratoga this week as a delegate to the republican state convention that has been attracting the attention of the whole country.

KNOWS A GOOD THING.

No wide-awake florist nowadays lets a surplus go to waste; he offers it in the Classified Department of The Review and gets a prompt clearance:

That Review of yours certainly is a good salesman. On the third day after my ads appeared I got orders enough to clean me out of celestial peppers. I was surprised, but I guess I will keep a good thing.—Harry Tredway, Dayton, O., September 19, 1910.

It is just such an experience that has led many a man, not content with his limited local field, to work up stock and eventually give most of his attention to the unlimited wholesale mail order end of the business.

AMERICAN ROSE SOCIETY.

The schedule for the spring show of 1911 will soon be issued, giving the list of premiums to be offered for special prizes at the coming national show in Boston.

At the last annual meeting, special letters were issued to Richard Vincent, Jr., as representative of the American Rose Society at the national exhibition held in Belgium and also the one held in the Royal Botanic Gardens at Regent's Park, London. Mr. Vincent reports back that he has received the kindest attention and that the people in charge were delighted with the fact that the American Rose Society had extended the courtesy of a special representative. The honorable secretary, Edward Mawley, of the National Rose Society of England, writing under date of September 6, says: "We were pleased to see the representative of your society, the Rev. S. S. Sulliger, and to welcome him at our leading exhibition, July 8, and we are glad to hear from him that he much enjoyed the time he spent with us." These are pleasant acknowledgments of courtesy, which tend to cement the friendship between the nations—the most desirable thing in these days of continued communication between civilized people.

The American Rose Society aims to have a "rose for every home and a bush for every garden," and it is a fact that more outdoor roses are now in bloom and have been planted within the last three years than ever before saw the sunlight in America.

Benjamin Hammond, Sec'y.

OBITUARY.

Mrs. Mary M. Keitsch.

Monday, September 26, Buffalo lost one of its pioneer florists in the death of Mrs. Mary M. Keitsch. She had been active in the business for the last fifty-six years. She came to this country with her husband, who started greenhouses here, and after his death she assumed entire control, and up to the time of her death was an important factor. A few years ago the firm was organized under the name of the Charles H. Keitsch Sons Co., of which Mrs. Keitsch was president, and her timely advice was the means of building the business they now possess. Mrs. Keitsch lived to the ripe age of 77 years, and is survived by three sons and one daughter, all members of the firm. The business will be carried on by the remaining family.

CHICAGO.

The Great Central Market.

Business is spotty. Some days there is a rush, and other days things are decidedly quiet. Also, where one wholesaler is busy, another will have few shipping orders, though the next day conditions may be more or less reversed. The result is that only a general summary of conditions will fail of contradiction when applied to the experience of individuals.

The opening of the present week saw a sharp reduction in supplies in practically all lines. There had been three days with scarcely a glimpse of the sun, and for weeks the weather has been cloudy. Asters are practically out of the market, and carnations not yet sufficiently abundant to take their place. Within the week it has been necessary to turn down a large number of orders on which nothing but select asters could be sent, for it is one of the seldom failing circumstances that as stock becomes scarcer, the demand for it increases. Also, wholesalers who have carried standing orders for regular shipments of asters have been compelled to notify their customers that they could no longer supply satisfactory stock. Carnations are steadily increasing in quantity and improving in quality. There now is much nice clean stock on stems of fair length, but the departure of the aster has thrown so much demand on carnations that prices for the short stock for funeral work look a trifle high to buyers, while the best grades are bringing what retailers call stiff rates, forgetting that always at the passing of summer they are required to pay these prices.

Of the roses the supply of Beauties appears to fluctuate more than any other. Supply was lighter at the opening of this week, and prices are firmer; the man who wanted only selected buds on longest stems had to pay extra for them, while those who would not exceed last week's price limit had to be content with less careful selection. The

HIGH GRADE BEAUTIES

We are on with an Excellent Crop

For years our house has been recognized by Beauty buyers as one of the largest and most dependable sources of supply in the entire United States—we ship Beauties all over the country—and this season we have the cut of a larger number of plants than ever before. Now in excellent crop. All lengths. Fine large heads, splendid color and substance, strong stem and heavy foliage; quality that attracts the buyers who hunt out the best stock to be had. Order here and come again.

KILLARNEY

PINK AND WHITE

We are especially strong this week on White Killarney—a big crop is on. This is fine stock, in every way as good as our famous Killarney (pink) have been, and the color is much better than it was in warm weather. In addition to Killarney and White Killarney, we can supply fine

Kaiserin, Maryland and Richmond.

CHRYSANTHEMUMS

The mum season is now with us and, as always, we have the finest stock you can find. Many buyers know the quality of our **Monrovia's** of former years—well, we've got 'em again, as fine as ever. Also good Golden Glow, October Frost and other early varieties. Right to the end of the season we shall be headquarters for fine mums.

CARNATIONS

The quality of the carnations is improving rapidly and every day brings an addition to the supply. You can order here with the certainty that you are calling on the largest lot of high grade carnations in this market.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Let your orders come.

Violets

The violet season has opened. As usual, we have the cream of the Hudson river doubles.

Headquarters for Asparagus Bunches, Smilax, Farleyense, Adiantum, Mexican Ivy and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$4.00
Stems 36 inches.....		3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75

		Per 100
White Killarney, special.....	\$ 8.00 to	\$10.00
" " select.....	5.00 to	6.00
" " seconds.....		3.00
Killarney, special.....	8.00 to	10.00
" select.....		5.00
" seconds.....	3.00 to	4.00
Kaiserin, special.....		8.00
" select.....	5.00 to	6.00
" seconds.....		3.00
My Maryland, special.....		8.00
" select.....	5.00 to	6.00
" seconds.....	3.00 to	4.00
Richmond, special.....		8.00
" select.....	5.00 to	6.00
" seconds.....		3.00

CARNATIONS		
Common.....	1.50 to	2.00
Select.....		3.00

MISCELLANEOUS		
Violets, New York double.....		1.00
Mums, fancy.....per doz., \$3.00		
medium, per doz., \$1.50 to 2.00		
Easter Lilies... ..per doz., \$2.00		15.00
Gladioli.....	2.00 to	4.00
Valley.....	3.00 to	4.00

DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" " per bunch	.35 to	.50
" Sprenger!...	.25 to	.50
Adiantum, fancy, long....per 100		1.00
" medium.....	.50 to	.75
Farleyense.....	10.00 to	12.00
Smilax.....per doz., \$1.50		12.00
Mexican Ivy.....per 1000, 6.50		.75
Ferns.....per 1000, 1.50		.20
Galax.....	1.25	.15
Leucothoe Sprays.....		.75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

FANCY STOCK

Particular buyers will find here the choicest of stock in all lines. We make a specialty of pleasing particular people.

Orchids

Nothing finer than our Cattleyas.

Violets

Best stock grown in the Rhinebeck district.

Valley

Fanciest Valley always ready here.

Roses

Fancy Killarney, White Killarney, Richmond, Maryland.

Beauties

A good supply in all lengths; fine color.

Carnations

Stems are rapidly getting longer; all colors.

HARDY CUT FERNS. We want your regular orders for Fancy Ferns because we have the best in the country, now and always—nothing less than the best will do for our trade. **WILD SMILAX** arriving daily.

Write us about anything you need—Glad to answer inquiries and quote latest prices.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

Mums! Mums!!

From first to last of the season we handle more Mums than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **yellow or white, \$1.50 to \$3.00 per dozen.**

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Gladioli, \$2.00 to \$5.00 per 100. **Lilies**, \$1.50 per doz.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

See our Peony Roots adv. on page 59.

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

quality of Beauties averages first-rate for the season.

Crops of Killarney are not quite so heavy as they were, but the quality of the stock continues to show improvement. Many growers now are cutting stems of good length, and it is possible to find any necessary quantity of extra long, fancy flowers. White Killarney shows the same betterment as the pink variety, with the additional improvement that color is whitening out, as a result of cooler weather. There continue to be moderate receipts of Bride, which command a sale at least as good as White Killarney or Kaiserin. Some fine My Maryland are available, but in no great quantity; this rose is not the factor that some expected it to be. Mrs. Jardine also is good, and Mrs. Field is being cut in fine shape by the few growers who have planted it in quantity.

Chrysanthemums are much more abundant than they were. Monrovia now

is arriving in considerable quantity, and has the call over Golden Glow. The price of the best stock has in consequence advanced another notch, but there still are plenty of cheap yellow mums. October Frost also is excellent, and the season now is here when anyone may safely book orders for the queen of autumn in practically unlimited quantity.

Orchids are a little more abundant; the cattleyas are fine. There is a good demand for fancy valley, and an adequate supply. Easter lilies are to be had, but are not pressing for market. Some excellent gladioli are seen, but have become slow sale. Violets are available, but are of the usual September quality.

The green goods market is quiet, but there is an increase in the call for plumosus strings and smilax, because fall openings, as well as weddings, are becoming numerous.

New Wholesale House.

The Chicago Carnation Co., Joliet, Ill., has engaged Room 203 on the second floor of the Atlas block, 51 Wabash avenue and 35 Randolph street, and is preparing to open a wholesale cut flower store. It is understood the business office of the concern will hereafter be in Chicago and that Manager A. T. Pyfer will be personally in charge.

Various Notes.

August Poehlmann, who has just purchased a new six-cylinder Winton seven-passenger touring car, met with an exciting experience near Lyons, Ill., Sunday afternoon, September 25. Sewer builders had obstructed the highway, leaving only a narrow passage for vehicles. One wheel struck a rock that was covered with loose soil, which threw the machine into the excavation, where it turned on its side. The only occupants at the time were Mr. Poehl-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

SPECIAL FANCY ROSES

AMERICAN BEAUTY, KILLARNEY, WHITE
KILLARNEY, MY MARYLAND and RICHMOND

ORCHIDS and FANCY VALLEY

Good Short Roses, our selection, \$30.00 per 1000

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$3.00 to \$4.00
36-inch.....	2.50
24 to 30-inch.....	2.00
15 to 18-inch.....	1.50
12-inch.....	1.00
Shorter.....	per 100, \$4.00, \$6.00

	Per 100
Killarney, special.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	\$3.00 to 4.00

	Per 100
Richmond, special.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

	Per 100
My Maryland, special.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

	Per 100
White Killarney, special.....	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

	Per 100
Cardinal, special.....	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	\$3.00 to 4.00
Perle, medium.....	4.00 to 6.00
Short.....	2.00 to 3.00
Carnations.....	1.50 to 3.00

CHRYSANthemums, Golden Glow,
Yellow; October Frost, white; \$1.50,
\$2.00 and \$2.50 per doz.

	Per doz., \$7.50
Orchids. Cattleyas.....	
Harrisii Lilies.....	12.00 to 15.00
Valley.....	3.00 to 4.00
Gladstoll.....	3.00 to 5.00
Dahlias.....	2.00 to 3.00
Plumosus Sprays, Sprengerl.....	2.00 to 3.00

	Per 100
Plumosus Strigs, extra long, per string, 60c	
Smilax.....per dozen, \$1.50 to \$2.00	
Galax.....per 1000, 1.00	
Ferns, fine, new.....	1.50
Adiantum Croweanum.....	1.00
Boxwood.....per bunch, 35c	
Leucothoe Sprays.....	1.00

SUBJECT TO CHANGE WITHOUT NOTICE

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write

mann and a nephew. The latter escaped unhurt, and Mr. Poehlmann suffered only a slight bruise over his temple. He thought he was extremely lucky, especially as the car was but slightly damaged and he had taken out an insurance policy on it only the day before. It always has been understood that the automobile fever is extremely contagious, and it is said Adolph Poehlmann already has contracted it.

In order to facilitate the handling of his business, E. C. Amling recently turned it into a stock company, as reported at the time in The Review. He states that beginning October 1 the

corporate name will be used, but that there will be no other change, except as the future growth of the business may require.

H. B. Dorner, assistant in floriculture at Urbana, is asking for bids for the carnation crop and the rose crop to be grown this season at the florists' experiment station.

Mr. and Mrs. C. W. McKellar celebrated their eleventh wedding anniversary September 27.

O. P. Bassett reports his safe arrival with Mrs. Bassett, at Pasadena, Cal., where they expect to spend the winter.

E. H. Hunt is receiving quite large

shipments of dahlias. W. E. Lynch calls this the most difficult of all flowers to put on the market in good shape.

The A. L. Randall Co. is making many changes to facilitate the handling of its cut flower business. The bookkeepers have been removed to a floor above, giving much additional room, while a special office has been built for the bill clerks and another for Frank Johnson and the stenographers of the cut flower department.

Fred Schramm, of Park Ridge, has been on the sick list for several days, suffering with stomach trouble.

Manager Asmus reports that it now

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties	Per doz.
Extra long.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
12-inch stems.....	1.00
Short.....	.75

Killarney, fancy.....	Per 100
short and medium..	\$3.00 to 4.00
Richmond, fancy.....	
short and medium..	3.00 to 4.00

Mrs. Jardine, fancy.....	Per 100
short and medium	\$3.00 to 4.00
White Killarney.....	
Brides and Maids, fancy.....	3.00 to 6.00
short and med.	3.00 to 4.00
Uncle John, fancy.....	
short and medium	3.00 to 4.00
Kaiserin, fancy.....	
short and medium..	3.00 to 4.00

ROSES, our selection..... \$3.00

Carnations, fancy.....	Per 100
good.....	\$1.50 to \$ 2.00
Mums.....doz.,	\$1.50 to \$3.00
Easter Lilies.....doz.,	1.50
Valley.....	3.00 to 4.00
Asparagus Plumosus.....	
extra quality, per bunch.....	.75

All other stock at lowest market rates.

Prices subject to change without notice.

No charge for packing.

WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

Mention The Review when you write.

seems improbable that the flower show will run a Sunday this year.

It is reported that C. A. Samuelson has bought a handsome automobile, and will replace his horse delivery outfits with motor cars. Fleischman has a new auto on the street, a duplicate of his first car, except that the color of this one is green. Gus Lange operates an electric vehicle, while the others are gasoline motors, and is thus far well pleased.

E. G. Uihlein's conservatories are specially interesting because of the imported hybrid orchids now flowering. Another unique feature of the place is the new concrete fence with twelve large vases, the like of which is not to be found elsewhere in the city.

It is reported from Elmhurst that Wendland & Keimel are planning to put up fourteen additional houses, more than doubling their present place. Mr. Keimel admits that figures have been obtained, but states that the addition may not go up until a year hence; it depends among other things on how the market runs in the next few weeks.

C. L. Washburn says the radius within which Chicago flowers are sold certainly shows no contraction. Thirteen pages of Bassett & Washburn's order book were filled September 26, and Winnipeg and Fort Worth, Detroit and Omaha were entered there, with many towns between.

John P. Risch, of Weiland & Risch, reports that lightning struck the 75-foot brick stack of Charles Schwind at Evanston on the morning of September 24, splitting it exactly in half. One-half the stack was scattered over the glass, which is devoted to vegetables, while the other half was left standing, to be pulled down by the fire department.

E. E. Pieser, of Kennicott Bros. Co., tells some interesting tales of the great crowds at Montreal during the Eucharistic congress.

Robert Northam says George Reinberg's range is coming into heavy crop again.

George Perdikas now operates three flower stores, and is handling large quantities of stock.

WESTERN

ORCHIDS

CHAS. W. McKELLAR

51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz	\$ 6.00 to \$ 7.50
Vandas, bluish lavender.....	"	3.00 to 4.00
Dendrobium Formosum, white.....	"	5.00 to 6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to 6.00
Dendrobium Phalaenopsis, pink.....	"	12.00 to 15.00
Gardenias.....	Per doz.,	3.00 to 4.00

AMERICAN BEAUTY—Specials.. Per doz., 3.00 to 4.00

30-in.....	"	2.50
20 to 24-in.....	"	2.00 to 2.50
15 to 18-in.....	"	1.50 to 2.00
Shorter.....	"	.75 to 1.25

Killarney..... Per 100, 3.00 to 8.00

White Killarney..... " 3.00 to 8.00

My Maryland..... " 3.00 to 8.00

Richmond..... " 3.00 to 8.00

Mrs. Field..... " 3.00 to 6.00

Bridesmaid or Bride..... " 3.00 to 6.00

Kaiserin..... " 3.00 to 6.00

ROSES, our selection, mixed..... " 3.00

CARNATIONS

Select.....	Per 100,	1.00 to 1.50
Fancy.....	"	2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	3.00
Chrysanthemums, medium.....	"	1.50 to 2.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50 to 2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to 1.50
Gladioli, fancy.....	"	4.00 to 5.00
Gladioli, common.....	"	2.00 to 3.00

DECORATIVE

Asparagus Plumosus....	Per bunch and per string,	.50 to .75
Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$1.50	12.00
Mexican Ivy.....	"	.75
Ferns.....	Per 1000, \$1.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Frank Ayers, right-hand man for C. W. McKellar, returned September 23 from a month's trip into Canada north of the Soo.

Hoerber Bros. have extended their office enclosure to the ceiling, making it possible to keep the rooms comfort-

ably warm while the store is kept cool. The fixtures are getting a coat of white enamel throughout.

William Graff has returned to Columbus.

John Sinner is once more on duty daily at the Flower Growers' Market.

If you want something different and very good, order

Our Mrs. Field

Finest Pink Roses now in Market

We are cutting a large crop and the select, special and extra special grades are the kind of stock that there is pleasure in handling—most buyers prefer them to Killarney—and **they're different;** your customers will like them.

Also Good Supplies of Beauty, Killarney, White Killarney, Richmond, Maryland, Maid and Bride.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per Doz.		Per 100
Long stems.....		\$4.00	White Killarney, select.....	\$6.00 to \$8.00
36-inch stems		3.00	“ “ medium	3.00 to 4.00
30-inch stems		2.50	My Maryland, select.....	5.00 to 6.00
24-inch stems.....		2.00	“ “ medium.....	3.00 to 4.00
20-inch stems		1.50	Bridesmaid	3.00 to 6.00
15-inch stems		1.25	Bride.....	3.00 to 6.00
12-inch stems		1.00	Ivory.....	3.00 to 6.00
Short	per 100, \$4.00 to \$6.00		Perle	3.00 to 6.00
		Per 100	Sunrise	3.00 to 6.00
Mrs. Marshall Field, extra special.....		\$10.00	ROSES, our selection.....	3.00
“ “ special.....		8.00	CARNATIONS.....	1.50 to 2.50
“ “ select	\$5.00 to 6.00		Easter Lilies....per doz.,	\$1.50 to \$2.00
“ “ medium	3.00 to 4.00		Valley.....	3.00 to 4.00
Richmond, select.....	5.00 to 6.00		Asparagus Plumosus.....per bunch,	.50
“ “ medium	3.00 to 4.00		Fancy Ferns.....per 1000,	\$1.50
Killarney, select.....	5.00 to 6.00			
“ “ medium	3.00 to 4.00			

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

He says Sinner Bros. already are pleased that they dropped Bride and Maid this year.

A. E. Hunt & Co., Evanston, who have a stand in the Flower Growers' Market, state they were without indoor sweet peas only eight days during the summer, cutting the last of the Spencer varieties August 20 and cutting the first Christmas Pink August 28. With them the sweet pea is an all-the-year-around flower.

Wietor Bros. began cutting their chrysanthemum crop last week. They are growing their usual quantity.

Tim Matchen took a half hour Saturday evening to walk through Peter Reinberg's Robey street plant, now devoted exclusively to roses, and was well pleased with the prospects.

At Kyle & Foerster's F. F. Benthley says that things are looking well at the Benthley plant at New Castle, with prospects the best they have been in years.

John Kruchten takes a decidedly cheerful view of the situation, saying that business is better now than ever before at this date, and that the pros-

pect for the next few months looks good to him.

At J. A. Budlong's Phil Schupp says Jardine and Maryland are steadily gaining in favor.

J. F. Czarnik & Co., 1514 West Chicago avenue, say that weddings are giving them more to do than any other line of work. They report having decorations for seven weddings Sunday, September 25, with three more on the following day.

Burglars entered the premises of the Florentine Alabaster Co., 5 East Kinzie street, between Saturday afternoon, September 17, and the following Monday morning. This company manufactures plaster and cement fern dishes, window boxes, hanging baskets, etc., so there was little to reward the efforts of the intruders. About all that they obtained was several dollars' worth of stamps, a small sum of money and a few bronze novelties, but they succeeded in completely disarranging the desks in their search for valuables.

Vaughan & Sperry probably have the only ice-box in the market that gets too cool in the season when no ice is

required. They have an electric heater that they use to keep the box up to proper temperature in winter.

At Winterson's horticultural emporium it is said all departments are busy, the counter trade on bulbs having begun to show some signs of awakening as the result of a few cool days.

Henry Van Gelder, manager of the Percy Jones business, says trade for September has been much ahead of last year, in spite of the handicap of remodeling the building.

The Chicago Rose Co. reports many inquiries from those who would purchase its range at Libertyville, but says no one has yet come forward with the ability to put the deal through.

Among recent visitors have been Hugo Schroeter, representing B. Schroeter, Detroit; Mr. and Mrs. M. Kranz, Great Falls, Mont., who do a wholesale and retail business, having removed to Great Falls from Minneapolis some twenty years ago, and now making their first trip east in that time.

Bowling.

The bowlers opened their season's

BEAUTIES

**We are Headquarters for the fine Beauties
from the Sunshine Belt of Indiana : : : :**

The peculiarly favorable conditions of soil and climate give the Indiana growers a great advantage in color and texture—these Beauties are **uniformly** good—you can count on 'em. Place your orders with us—a big crop on—and we can take care of you in the darkest days of winter.

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Cattleyas, \$6.00 to \$7.50 per doz. **Carnations**, select, \$1.50; fancy, \$3.00 per 100. **Roses**, select, \$3.00 to \$6.00; extra fancy, \$8.00 to \$10.00 per 100. **Specially strong on White Killarney, medium length.**

Mums, white and yellow, \$2.00 to \$3.00 per doz. **Gladioli**, in quantity, \$2.00 to \$6.00 per 100. Fine **Adiantum**, in quantity, 75c per 100. **Mexican Ivy**,

75c to \$1.00 per 100. **Ferns**, \$1.50 per 1000. New crop **Box-**

wood, \$15.00 per 100 lbs.; \$7.50 per 50 lb. crate. **Smilax**,

\$1.50 per doz. **Asparagus**, 60c to 75c per 100.

VAUGHAN & SPERRY

52-54 Wabash Avenue, CHICAGO Established 1904 L. D. Phone, Central 2571

Mention The Review when you write.

campaign Wednesday evening, September 28, at Bensinger's alleys, 118 Monroe street. The teams are as follows:

Violets—William Lohrman, Herman Schiller, Leonard Vaughan, F. Lieberman, T. C. Yarnall.

Orchids—George Asmus, John Zech, J. Huebner, William Graff, J. P. Degnan.

Roses—Otto Goerisch, Al Fischer, W. Wolff, L. Fischer, J. Beyers, Eric Johnson.

Carnations—Frank Ayers, Frank Pasternick, F. Kraus, A. Zech, Ed Schultz, E. F. Winterson.

Three games will be rolled each Wednesday evening, and suitable prizes will be given at the close of the tournament. The chairman of the bowling committee is T. C. Yarnall, of J. B. Deamud Co. The funds are handled by E. F. Winterson, who also is treasurer of the Florists' Club. The bowlers' secretary is A. Zech, of Zech & Mann.

ROCHESTER.

The Market.

The lovers of flowers and poetry who gave to Rochester the title of "The Flower City" surely had a prophetic vision. Could they return today they would see the vision grown to a great industry, covering hundreds of acres of land, and the products thereof known in almost every flower market of the country. A recent advertisement pictured Rochester as one of the great wholesale centers, and a day spent in the wholesale establishments leads one to believe the picture does not do the subject justice.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

CURRENT PRICE LIST

<p>Beauties, special....per doz., \$4.00</p> <p>Long..... \$2.50 to 3.00</p> <p>Medium..... 1.50 to 2.00</p> <p>Short..... .75 to 1.25</p> <p style="text-align: right;">Per 100</p> <p>Killarney, } Special.. \$10.00</p> <p>White Killarney, } Fancy.. \$6.00 to 8.00</p> <p>My Maryland, } Medium.. 4.00 to 5.00</p> <p>Richmond, } Short.. 2.00 to 3.00</p> <p>Carnations select..... 2.00 to 3.00</p> <p style="padding-left: 40px;">common..... 1.50</p> <p>Mums, fancy..... 2.50 to 3.00</p> <p style="padding-left: 40px;">medium..... 1.50 to 2.00</p>	<p style="text-align: right;">Per 100</p> <p>Violets..... \$1.00</p> <p>Lilies..... 15.00</p> <p>Valley..... \$3.00 to 4.00</p> <p>Asparagus Plumosus, per string, .60 to .75</p> <p style="padding-left: 40px;">per bunch, .35 to .50</p> <p style="padding-left: 40px;">Sprengeri, .25 to .50</p> <p>Adiantum..... per 100, .75 to 1.00</p> <p>Smilax..... per doz., \$1.50 12.00</p> <p>Mexican Ivy..... per 1' 00, 6.50 .75</p> <p>Ferns..... per 10 0, 1.50 .20</p> <p>Galax..... per 1000, 1.25 .15</p> <p>Leucothoe Sprays..... .75</p>
--	--

Subject to Market Changes

Mention The Review when you write.

Asters are the principal flowers coming in just at present, and the great quantities received lead one to ask, "Where do they come from and where do they go?" Well, they come from all over western and central New York, and they go to Boston, New York, Philadelphia, Pittsburg and other prominent wholesale centers. The asters grown in the immediate vicinity of

Rochester bring somewhat higher prices than those from other points, possibly because this locality is particularly adapted to growing asters, but more likely the local growers give more care to their plants, thus securing better flowers. Prices for asters ranged last week from 75 cents to \$1 per hundred for good stock, and extra fine brought a little more. The retail price runs from

GOOD SALABLE STOCK

Is the kind of **stock** the florist wants, and is the kind of **stock** he will get every time he places an order with **HUNT**.

Invariably we get an order as follows: "**Send** us the kind of stock you did the last time; **same order.**" This is evidence to us that our **stock** is right. It is no trouble for us to look up those orders. Just send them in.

PRICE LIST	
AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00

Beauties and other **Roses** are now in good crop. Pink and white **Killarney** especially so. **Carnations** more plentiful, quality better. **Chrysanthemums** in quantity, both yellow and white. **Lilies**, a good supply, also **Valley, Dahlias, Tuberoses**.

Green Stock; everything, including **Asparagus, Sprenger, Ferns, Adiantum, Mexican Ivy, Wild Smilax, Galax.** Let us hear from you.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

30 to 36-inch.....	\$3.00 to	\$4.00
24 to 30-inch.....	2.00 to	2.50
18 to 24-inch.....	1.50 to	2.00
12 to 15-inch.....	1.00 to	1.50
8 to 12-inch.....	.50 to	.75

ROSES

	ROSES	Per 100
Brides.....	\$4.00 to	\$6.00
Mails.....	4.00 to	6.00
Richmonds.....	4.00 to	6.00
Killarney, white, pink.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Perles.....	4.00 to	6.00
Roses, our selection.....		3.00

MISCELLANEOUS

CARNATIONS, medium.....	1.50
fancy... ..	2.00 to 3.00
ASTERS, medium,	1.00 to 1.50
common.....	.75 to 1.00
Mums .....per doz., \$2.00 to \$3.00	
Harrisi Lilies.....per doz.,	1.50
Auratum Lilies.....per doz.,	1.50
Gladiol.....per doz., 50c to	.75
Valley.....	3.00 to 4.00
Tuberoses.....	4.00 to 6.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprengerl Bunches.....	.35 to .50
Smilax.....per doz.,	1.50
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.30
Wild Smilax.....per case, \$3.00, \$4.00 and	5.00

Subject to change without notice. Store open 7.30 a.m. to 6 p.m. Sundays and holidays close at noon

Mention The Review when you write



Wholesale and Retail Florists

You both will profit by using McCray Refrigerators. Don't cut down prices because of spoilage. Stop the spoilage. Our patented refrigeratoion will keep your stock fresh because of the constant circulation of cold dry air.

McCray Refrigerators

are made not only in stock sizes but are built-to-order to suit your requirements. Write today for our free catalogue No. 72, which will give you ideas to help you add to the attractiveness of your establishment.

McCray Refrigerator Co.

268 Lake Street,

Kendallville, Ind.

Mention The Review when you write

10 cents to 15 cents per dozen, and 65 cents to \$1.50 per hundred. Street dealers are disposing of some second grade blooms at almost any price, 5 cents per dozen being high.

Dahlias and gladioli are found in limited quantities—just about enough coming to supply the demand. When sudden calls for these flowers come in, enough can be obtained from local nurserymen to meet all ordinary needs.

Various Notes.

J. B. Keller's Sons recently displayed in their windows on Clinton avenue,

north, a great bouquet of *Boltonia asteroides*. The white flowers against a background of green made a most artistic display—one that caused many favorable comments.

The annual blessing of the graves at Holy Sepulcher cemetery occurred Sunday, September 25. For days previous thousands of flowers were carried to this great cemetery, almost every grave having a small bouquet, while some were literally covered. This ceremony always brings a strong demand for cut flowers, and florists in the immediate neighborhood of the cemetery have had

no difficulty in disposing of their stock
at good prices.

H. B. Stringer, secretary of the Rochester Florists' Association and right-hand man for George B. Hart, has just returned from a vacation in Canada. No fishing, so no stories.

E. F. R.

Pontiac, Ill.—W. J. Miller & Son have a fine range, consisting of 15,000 feet of strictly up-to-date glass. Local business is good and they are steadily extending their field by establishing connections in the surrounding towns.

Niessen's News Column

Of special value and interest to
THE RETAIL CUT FLOWER BUYER.
We offer for this week the following:

Dahlias

With their main object to produce quality, our growers are showing remarkable results. We can furnish them in large quantity of assorted colors, or in one color, if some particular shade is desired. We can take care of your Dahlia orders, and would be pleased to send you a trial shipment.

\$1.50 to \$4.00 per hundred.

Cattleyas

We can now offer you some choice blooms of Cattleyas. We have a good supply of them.

\$ 7.20 per dozen.

\$50.00 per hundred.

White and Yellow Chrysanthemums

Good stock of the early flowering varieties. We will have them from now on in quantity.

\$2.00 to \$3.00 per dozen.

Valley

You can always depend on us for Valley. Our grower is producing a well-regulated supply. The quality will please you.

\$3.00 and \$4.00 per hundred.

Easter Lilies

They are a staple article with us. We have them every day in the year. We have them in large quantity and can take care of most any sized order.

\$ 1.50 per dozen.

\$10.00 per hundred.

Bronze Galax

Unusually good quality for this time of the year. You would hardly know them from new crop galax.

\$1.00 per thousand.

\$7.50 per case.

SPECIAL NOTICE

Commencing Monday, October 3rd, will be open until 8 P. M.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

See Special Notice

DAHLIAS

are at their best now; the finest varieties in all colors are to be had in quantity. We handle the production of many acres of the finest Dahlias in New Jersey. For your orders, large or small, come to us.

Well-grown **Richmond, Maryland, Kaiserin**

Choice **Easter Lilies** and **Valley**

Heavy **Smilax**

Special Notice:—

We will be the sole agents for the new rose **Princeton**, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

The most centrally located commission house in Philadelphia

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The tropical weather that has prevailed during part of the current week, September 22 to 28 inclusive, has discouraged the equinox and the florists alike. People do not become enthusiastic over flowers when the mercury is doing lofty climbing.

Despite the trying conditions, the market bears up well. There are too many flowers railroaded by the torrid weather and the quality suffers, yet there is no question that the volume of business is increasing week by week.

The dahlia continues the most important flower on the list. The absence of rain and the increase of heat has shortened the stems and opened the flowers too rapidly. The power of the market to absorb dahlias is noteworthy. September 24 more dahlias, and many more, could have been used in certain wholesale houses had they been obtainable in time. The demand is discriminating. Choice varieties, well grown and disbudded, sell in quantity at advanced prices. There is more waste in the poorer varieties and among short-stemmed flowers.

The aster is pretty nearly over and the gladiolus is not much in evidence, though both are obtainable. Roses are increasing in numbers, though the hot weather retards improvement in quality. Violets do not stand the heat at all. Valley is fine, but in oversupply. Easter lilies are in demand. Cattleyas are strengthened by the arrival of labiata, but there is little demand for them. The first new crop sweet peas have come, rather short in stem as yet. Indications point to a heavy supply of sweet peas this fall and winter. Decided improvement is noted in the divine flower; the Wards have been joined in the fancy class by select Enchantress, Beacon, Winsor and O. P. Bassett, while the ordinary class are more numerous and a little longer stemmed. The price holds up well. An overfed market is counterbalanced by the sad havoc

wrought by stem-rot. Chrysanthemums have arrived in all colors. Fine Golden Glow are more numerous; white is represented by October Frost, extraordinarily early this season in contrast to the weather, and pink by Marquis Montmort. Their arrival is timely, as but a few days now intervene before the first October weddings. Oak sprays are fine and popular.

The Annual Meeting.

Preparations have been made that will make the annual meeting of the Florists' Club, to be held in Horticultural hall Tuesday evening, October 4, of more than usual interest.

There will be the election of officers to serve for the ensuing year (all the present officers have been renominated without opposition); there will be refreshments to add to the sociability, and, crowning feature of all, the indefatigable J. Otto Thilow, chairman of the essay committee, announces that Richard Vincent, Jr., of White Marsh, Md., will deliver an illustrated lecture on "Holland and Its Bulbs." This will be delivered in the lecture room, on the floor above the club room. It will be Mr. Vincent's first appearance before the club and the first time that he has delivered this illustrated lecture. Better come.

The Oak Lane Shop.

Howard W. Garrett has opened his flower shop in Oak Lane, the first of its kind in that pretty suburb of Philadelphia. During opening week Mr. Garrett had his store beautifully decorated with palms, ferns, greens and artificial air plants; the visitors declared it was one of the most attractive shops in the city. Mrs. Garrett entertained all visitors at their home, which was pleasing with the many palms and cut flowers. All the visitors received china swans as a remembrance of the occasion.

Some Show Windows.

Pénnock Bros. had a red window. Lyndhurst dahlia was used exclusively,



Bronze Galax

This stock is in splendid condition; our guarantee goes with each case; never better quality did we have to offer the fall trade.

\$7.50 per case

Maryland and the two **Killarneys**, very choice, almost winter quality; Special \$8.00, Extra \$6.00, First \$5.00, Seconds \$3.00. **Gardenias**, fancy, per doz. \$2.50, No. 1 \$2.00. **Cattleyas**, \$7.50 per doz., \$50.00 per 100. **Dendrobium Formosum**, \$6.00 per doz. **Dahlias**, \$1.50 to \$2.00 per 100. **Dahlias**, novelties, \$3.00 per 100.

Supplies of all kinds.

Catalogue on request.

A price list of all cut flowers is issued every Saturday. If you are not on the list, kindly let us have your name.
Open 7 a. m. to 6 p. m. Not open for business on Sundays. Not responsible for flowers after delivery to the Express Company.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

Philadelphia

Washington

New York

1608-20 Ludlow Street

:: ::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

109 W. 28th St., NEW YORK.

Mention The Review when you write.

RIBBONS THAT ADD THE "FINISHED TOUCH"

whether it be bows or streamers, colors that blend with the flowers, deep, lustrous, rich toned Ribbons, woven in many shades and widths.

No other Ribbons just as good, no others sold just like them, for you buy

Pine Tree Brand Ribbons Direct From The Makers.

Order Pine Tree Wedding Ribbons now.

The Pine Tree Silk Mills Company

Philadelphia

Postal Card For Samples.

Mention The Review when you write

in baskets of corresponding color. These, with a few small ferns scattered between, made a most attractive show.

J. J. Habermehl's Sons had a window which was simplicity itself. A large, low basket of Dreer's White dahlia was on the right, Orange King showed up splendidly in the center, with Jack Rose on the left. With some autumn foliage, this dahlia window showed up to advantage.

Frank L. Polites used goldenrod and double and single dahlias to attract passers-by.

H. H. Battles had made one of his large windows into a picture. He had a beautiful wide gold frame to fit the glass, with velvet for the sides, bottom

and back. One beautiful white vase was in the center, with just enough Easter lilies to make each one seen. A cattleya was carelessly laid on the vase's pedestal, which added greatly to this charming picture.

The Century Flower Shop window was of filled twig baskets of dahlias, which makes them as attractive as growing plants.

Charles Henry Fox had a unique show, as usual. He had a picnic basket filled with large white grapes and a bottle, with Lyndhurst dahlias in all the nooks. It was most pleasing. A jar of single dahlias set on black velvet behind a mission frame was worthy of notice. One window was entirely devoted to "our way of sending flowers."

One placard giving Mr. Fox's advice about sending flowers said: "Don't send yellow flowers to a blond; they are better suited for a brunette."

The Chestnut street shops favored dahlias and asters for their openings.

Some Dahlia Ideas.

Apropos of the dahlia show of Henry F. Michell Co. this week Maurice Fuld, whose record in Boston has earned him an enviable reputation, was interviewed on the subject. Mr. Fuld's idea is that the Philadelphia dahlia lover is restricted in his varieties by the needs of the flower market. He thinks there are many beautiful but not free flowering or self colored varieties that would be a revelation to dahlia growers here. He hopes to prove that these choice varieties can be grown under climatic and soil conditions existing here and, should they succeed, to introduce them. When asked as to the types of these dahlias Mr. Fuld smilingly replied that those who walk want show dahlias, those who drive want cactus dahlias, while the motorists demand decorative and peony-flowered varieties.

The second annual dahlia show given by the Henry F. Michell Co., 1018 Market street, opened September 27. Two hundred fine flowers of the best varieties were staged, shaped boxwood giving a pretty background. Garden and greenhouse requisites were shown to their best advantage. The company gave prizes to gardeners who wished to exhibit. Robert J. Morrow, gardener to Geo. I. Bodine, of Chestnut Hill, won first for twelve varieties. Wm. Robertson, gardener to J. W. Pepper, won first

To Have Cyclamen in Bloom Christmas 1911 You must SOW NOW

MICHELL'S "DISTINCTIVE" GIANT CYCLAMEN

A Strain Unequaled for Size and Quality

	100 Seeds	1000 Seeds		100 Seeds	1000 Seeds
Duke of Connaught, crimson.....	\$1.25	\$10.00	Princess of Wales, deep pink.....	\$1.25	\$10.00
Excelsior, white, claret base.....	1.25	10.00	Salmon Queen, salmon rose.....	1.25	10.00
Grandiflora Alba, pure white, gigantic flower.....	1.25	10.00	Mixed Colors, a fine assortment.....	1.00	9.00

All Orders Filled from Fresh Seeds Just Received

A Profitable Forcer for Winter is

Michell's Pink Beauty Lupin

Can be forced to bloom within seven weeks from the day of germination; successive sowings will give successive crops during the whole winter.

Per oz., 30c; per 1/4-lb., \$1.00

Nothing Can Equal

Michell's Colossal Mignonette

In size and perfection. Now is the time to sow.

Trade Pkt., 40c; per oz., \$3.00

Ready for immediate shipment, a full and complete assortment of French and Dutch Bulbs. Let us quote you on your wants.

HENRY F. MICHELL Co.,

Dealers in "Distinctive" Quality
Seeds for Florists,

1018 Market Street,
PHILADELPHIA, PA.

Mention The Review when you write.

on a vase of Wm. Agnew and second for a vase of Clifford W. Bruton.

This show was advertised in the dailies in order to interest the people in the great garden flower and as a result the firm reports many interested visitors.

Various Notes.

The flowers on view at the dahlia show of the Pennsylvania Horticultural Society were fine in size and beautiful in color. David Herbert & Sons, Ateo, N. J.; R. Vincent, Jr., & Sons Co., White Marsh, Md., and Wm. F. Bassett, Hammonton, N. J., made large exhibits of beautiful types. The private gardeners had good exhibits, also.

Julius Wolff, Jr., will this week open a branch in New York city. Mr. Wolff will have charge of the flower department in the magnificent Hudson river store of Gimbel Bros. William Dunning will be in charge.

August Doemling, of Lansdowne, commenced shipping to the S. S. Pennock-Meehan Co., at their new branch in New York city, on the opening day.

Samuel S. Pennock returned from down east September 22.

Daniel E. Gorman, Williamsport, Pa., took a moving picture view of the floral beauties in the greenhouses of the Robert Craig Co. a few days ago.

Frank J. Farney, of Chicago, is ill with typhoid fever in St. Luke's hospital. He is doing well.

Harry Bayersdorfer and Paul Berkowitz are pleased with the popularity of Imperial chinaware. The new styles and pieces are appreciated.

William J. Baker is enjoying a few days at Gettysburg, where his regiment is renewing old friendships at one of the war's most stirring scenes.

William Berger will open his handsome new store in Germantown October 1, although it will be some days before all is in readiness.

Joseph Josephs, king of the fakers, will enter the storemen's ranks about October 1. Mr. Josephs will open at 1905 Columbia avenue, his City Hall stand remaining in charge of his brother.

Edward Reid left on the midnight train September 23 for two weeks in the south.

This is what
they think
of the

Samples received. Please send me 1000 14-inch Holders. It is what every florist ought to have.

LOUIS H. KYRK, Cincinnati, Ohio.

—Send for samples and price list.—

A. J. BINLEY,

Mention The Review when you write

Glens Falls, N. Y.



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, and the Original Genuine Immortelle Letters, Etc., (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.

Mention The Review when you write.



New Imported Florists' Baskets

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. Let us send you a sample trial order. We know we can please you. Call and see us when in Chicago. We want to send you our catalogue—it shows many distinctive styles—but we need your name and address.

THE RAEDLEIN BASKET CO., 713 Milwaukee Ave., Chicago

Mention The Review when you write

Leo Niessen and Mrs. Niessen spent a pleasant afternoon with the Hammonton dahlia growers this week, as the guests of J. Murray Bassett.

T. J. McCarty, of the Connelly & McCarty Co., Charleston, S. C., visited this city recently.

Robert Scott & Son are sending some choice blooms of their new yellow rose, Irish Melody, to the S. S. Pennock-Meehan Co. The rose is evidently a hybrid tea, a tint of saffron heightening the golden effect, which contrasts well with the deep green of the foliage. Charles E. Meehan says it is the company's intention to endeavor to place it with a leading retailer in each city, who will push the rose. It is said to be a good winter bloomer and has been largely planted.

M. Rice & Co. report the following visitors: Walter Graves, of the Zeiger Co., East Liberty, Pa.; Geo. W. Geraghty, with J. H. Dunlop, Toronto, Canada; Horace Rimby, of Collegeville, Pa.

John B. Stevenson, of Savannah, Ga.,

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

was represented here this week by Mr. and Mrs. Neville.

M. Rice & Co. note an increase in the basket demand, now being largely used for funeral work. In many cases, Mr. Rice says, plants are used in baskets for this purpose with a heavy sheet of foil instead of tin.

Phil.

BERNARDSVILLE, N. J.

The first annual exhibition of the Bernardsville Horticultural and Agricultural Society was held September 14 and 15 in the auditorium, Bernards Inn, and proved a most gratifying success. There were a large number of exhibits

The importance of collecting a delinquent account grows every day it remains unpaid

Time wasted on ineffectual methods means—
Not only time lost—but opportunities lost

Favorable opportunities for collection lessen with age. The delinquent's view of his moral obligation lessens in time. Besides, your time wasted in your ineffectual efforts could be put to a better purpose—getting new business.

Spend your gray matter on your business—place delinquents where they belong.

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

It covers every possible contingency in the field of collections—extends the commercial world over—costs nothing if it fails—never fails if collection can be made.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg., **Pittsburg, Pa.**

Mention The Review when you write.

Now is the Time

To lay in your Fall and
Winter supply of - -

Cape Flowers

We have new shipments
choice white. Finest quality. Price 35c per lb. upward. Case lots dyed any colors desired at cost.

CHAS. W. JACOB & ALLISON, Importers, 18 Cedar St., New York

Mention The Review when you write.

PRESERVATIVE

ODORLESS

DEODORANT

**Keep Your
Vases Sweet**

**ODOZONE Will
Do It.**

Price \$2.00 per gallon
any quantity.
Results guaranteed.
Agencies wanted.

H. D. MANN COMPANY, Sole Manufacturers, SYRACUSE, N. Y.

Mention The Review when you write.

from the private gardeners of the vicinity, attracted in many cases by special prizes donated by New York seed and construction firms. The principal gardeners exhibiting were: L. Barkman, gardener to Hon. Mrs. C. B. Alexander; J. F. Anderson, gardener to C. H. Hammond; P. Richards, gardener to S. L. Cromwell; William Blagure, gardener to F. S. Smith; C. Perry, gardener to Dr. Purdy; H. Heeremans, gardener to F. G. Lloyd; E. S. P. Bretherton, gardener to E. T. H. Talmage; J. Kuhn, gardener to Hon. Mrs. Ballantyne; William Elias, gardener to H. P. Bliss; D. Neill, gardener to G. B. Post, Sr.; K. Nagy, gardener to Hon. Mrs. Wheeler; T. Harri-

son, gardener to S. L. Cromwell, and S. Kagan, gardener to K. Kuser, all of Bernardsville, N. J.; J. Mahoney, gardener to G. B. Schley, Far Hills, N. J.; Charles McRae, gardener to J. B. Dillon, Far Hills, N. J.; William Brock, gardener to Mr. Delafield, Tuxedo Park, N. Y.

In addition, the following were among the premium winners: Mrs. Eberhardt, H. Rudolph, J. Alonze, J. Lowry, Mrs. Berrell, Mrs. E. J. Thompson, O. Saunders, S. Lunison, Leroy Davis, Mrs. Henry, Mrs. Eberhardt, M. Ramsbury, A. Henry and G. Saunders, all of Bernardsville, N. J., and J. L. Schwartz, Millington, N. J., and Mr.

Voorhees, Basking Ridge, N. J. There also were a number of classes for children's exhibits.

Henry A. Dreer, Philadelphia, made an exceptionally fine display of water lilies and dahlias, and Julius Roehrs Co., Rutherford, made a splendid exhibit of orchids and pot plants. The judging was well attended to by William Duckham, superintendent for D. W. James, and Charles H. Totty, of Madison, N. J., with William Wills, of Katonah, N. Y.

Pana, Ill.—R. O. Henderson, proprietor of the Pana Greenhouses, is erecting a residence.

Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4½c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

DAYTON, O.

The Market.

Last week was a big week in this city, it being the week of the fall festival and industrial exposition, which brought thousands of people into town from all over the state, and while some lines of business reaped a great harvest as a result, the florists, in comparison, did not fare so well. There was not much doing outside of funeral work, while a limited amount of short-stemmed stock was used by some of the exhibitors, and given away as souvenirs.

Stock is coming along finely, however, and crops are good; while not overabundant, still sufficient to keep the customers' wants supplied. Roses of all varieties, American Beauties included, are coming in fine—good size, stem and foliage, but My Maryland, Kaiserin and Rhea Reid appear to be the most preferred varieties.

Carnations, while as yet quite scarce, are of good quality, Enchantress and dark pink sorts being more plentiful than white. The supply of giganteums is also good at present, and the demand keeps up splendidly. The demand for valley is fair.

Various Notes.

The Dayton florists who arranged floats for the opening parade of the festival were the Heiss Co. and the Advance Floral Co., the first named being successful in capturing the third prize, with a float that was artistically decorated with palms and decorative plants, while as a centerpiece they used a large urn filled with various kinds of plants. The float of the Advance Floral Co. was also skillfully arranged, carrying out the idea of a wedding party before the altar.

On the afternoon of September 21 an automobile parade was given, in which some ninety cars took part, all gayly decorated in many different styles and in all kinds of flowers, this being the first parade of its kind in this city. It was quite a success. The Dayton Floral Co. had some part in this, as it was their privilege to decorate a couple of the autos.

Warren G. Matthews had a booth in the Exposition building that attracted much attention. The entire center was formed by an immense bank of palms and bay trees. There were all sorts of flowers, and Mr. Matthews was awarded first premium for his roses, gladioli, cannas and many other flowers. A first prize was also captured by his bridal table, which, furnished complete with service of china and silver, was beauti-



Its merits have been conclusively proven through Public Demonstrations.

Aphine will not injure the tenderest flower or foliage—in fact it invigorates plant life.

It destroys Green, Black and White Fly, Red Spider, Thrips, Mealy Bug, White and Brown Scale.

\$2.50 per Gallon, \$1.00 per Quart

Get it from your Seedsmen, or write

**APHINE MANUFACTURING CO.
MADISON, N. J.**

Pacific Coast Distributing Agents
MacRORIE-McLAREN COMPANY
Crocker Bldg. San Francisco, Cal.
Mention The Review when you write.

Special 10% Discount on Baskets
Send for our Price List on

FLORIST SUPPLIES

L. BAUMANN & CO.
359 W. Chicago Ave., CHICAGO
Mention The Review when you write.

Place Your Next Order for
FLORISTS' WIRE WORK

With **Wm. Hielscher Wire Works**
38-40 Broadway . . . DETROIT
Catalogue for the Asking.
Mention The Review when you write

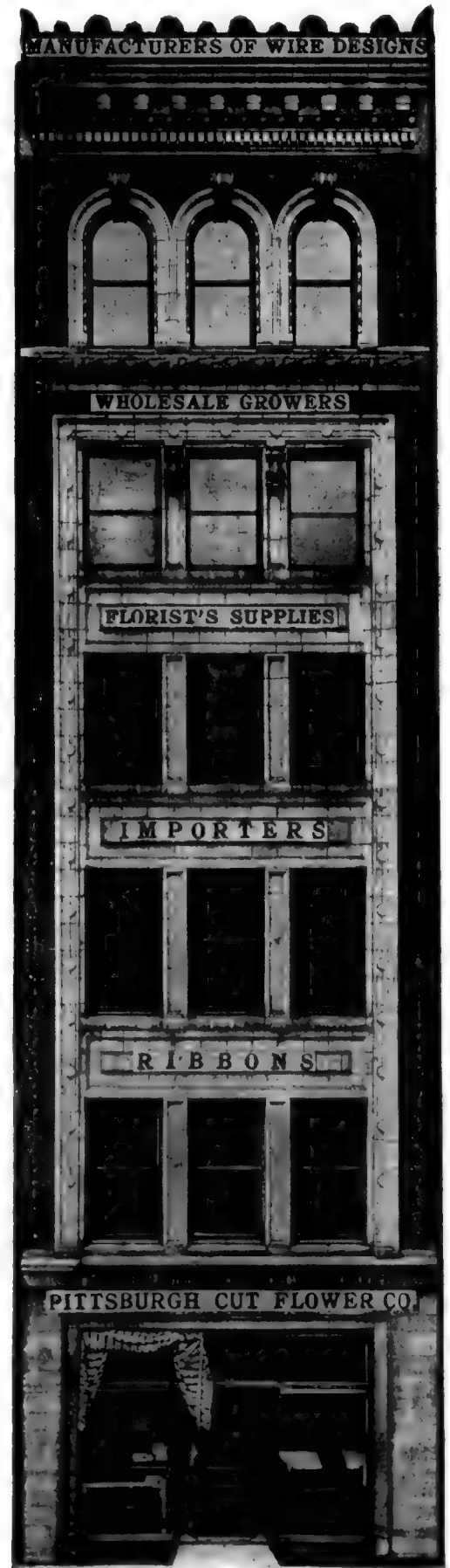
fully decorated with Japanese lilies and valley, and many little butterflies. In addition, there were many distinctive and artistic funeral designs. Mr. Matthews' American Beauty roses were never finer or more beautiful than on this occasion, and they received the first prize in the exhibit. In addition to the floral display, Mr. Matthews had a complete line of florists' supplies, such as ornamental baskets, fern dishes, etc.

Mr. and Mrs. J. A. Peterson, of West-

NEW HOME

Pittsburgh Cut Flower Co.

**Wholesale
FLORISTS and GROWERS**



**121 SEVENTH STREET
PITTSBURGH, PA.**

Pittsburgh Cut Flower Co.

We solicit your patronage and invite you to inspect our new home.

No Change in Phone Numbers.

BEAUTIES

All that we ask is that you send us a trial order. We assert that there is no better stock than ours, and our crop, besides being fine, is so large and so steady that we can take good care of all buyers—now and any time.

Also strong on White and Pink Killarney.

Asters, Gladioli, Valley, Lilies and All Other **Cut Flowers in Season.**

Plenty of Adiantum, Asparagus Strings and Sprengeri Bunches. Extra fine Adiantum.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

Green Galax and Dagger Ferns New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size.....\$3.50 per case of 10,000
Green Galax, medium (Standard) size..... 4.00 per case of 10,000
Green Galax, large size..... 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up..... 65c to 75c per 1000 as to size
Laurel Leaves (green)..... 40c per 1000
Laurel Branches..... \$2.25 per case of 100 lbs.
Terms: Cash with first order or reference and time to investigate.

We will be ready with New Crop Bronze Galax about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

wood, Cincinnati, visited among a few of the Dayton florists September 23. With them they brought some beautiful pictures of Mr. Peterson's new begonia, Glory of Cincinnati, which they report is steadily increasing in popularity.

M. Anderson took a trip to Chicago on business last week.

Mr. and Mrs. Lewis Kenyon, of Sycamore, Ill., who for the last three weeks have been visiting Mr. and Mrs. George Bartholomew, left last week for Muskegon, Mich., to visit relatives, and from there will return to their home.

Mr. and Mrs. George Bird, of Sidney, O., and Henry Ehrhardt, of the same city, were visitors last week, as was also John C. Reinhart, of Bellefontaine, O. R. A. B.

GRAND RAPIDS.

The Market.

Weather conditions continue cloudy and warm, but occasionally the thermometer drops sufficiently low at night to give a warning to hurry up with all outdoor stock. All are busy with geranium cuttings and bedding stock of all kinds. Carnations are all housed, and beginning to show that they have taken hold and started to grow. As yet the flower stems are short and the cut far short of meeting the demand. Roses are in fine crop and of good quality, but some mildew

BRILLIANT Galax and Leucothoe SPRAYS

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.

Telegraphic Address, Cranberry, N. C.

Mention The Review when you write.

Leucothoe Sprays

I deal in these exclusively.

Always the best.

H. R. JONES, Rutherford College, N. C.

Telegraph Address, Connelly Springs, N. C.

Mention The Review when you write.

is seen on Brides, Maids and Killarney. The Rhea Read rose does well here, with fine, strong stems and well colored flowers, and so far it flowers more freely than Richmond. It does not drop its leaves, as it is reported as doing in some localities.

A few violets are on the market and pretty soon they will be plentiful.

Business is quiet, excepting funeral work and occasional weddings; however, it is sufficient to keep stock from piling up.

The State Fair.

The west Michigan state fair, just held here, was a financial success in every way. The quality of the products of the show and the quantity of exhib-



FERNS

New Crop, Fresh From the Patch

Fancy and Dagger Ferns, 65c per 1000

New Crop Green Galax, 45c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

With stock as good, not better, and prices as low, not lower, than other jobbers, I solicit your weekly order.

G. J. Walker, Dealer in Fancy Savoy Centre, Mass.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.

its were better than in any previous year.

This year the Horticultural hall was new; a fine large building with cement floor, plenty of light, and in every way suitable for the fruit and flower display. It is the first time that the florists ever had a proper hall in which to hold an exhibit, and hereafter there will be

FANCY FERN Finest Stock FANCY FERN

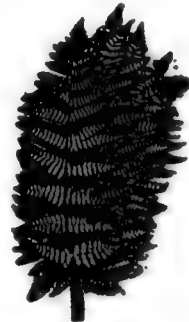
Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

an effort made on the part of all exhibitors to have something in the plant line that is really creditable. The exhibitors were Crabb & Hunter Floral Co., Eli Cross, W. Cukerski and H. Danhoff. The hardest competitions and greatest interest centered in the large designs, floral baskets and cut flowers. The awards were as follows:

Floral design, Crabb & Hunter, first, with a large wreath on 4½-foot stand, the wreath being of My Maryland roses and swainsonas, the base of Kaiserin roses; Eli Cross, second, with gates ajar, about three and one-half feet high, done in Killarney, White Killarney and Kaiserin roses, with markings of red carnations; W. L. Cukerski, third, with a 3-foot anchor of white and pink roses and rubrum lilies.

Fancy basket, Crabb & Hunter, first; Eli Cross, second.

Display of roses, Crabb & Hunter, first; Eli Cross, second.

Display of carnations, Eli Cross, first; Crabb & Hunter, second.

Display of gladioli, Eli Cross, first; H. Danhoff, second.

Display of American Beauties, Crabb & Hunter, first; Eli Cross, second.

Display of asters, H. Danhoff, first; Eli Cross, second; Crabb & Hunter, third.

Display of cut cannas, Crabb & Hunter, first; H. Danhoff, second.

In plants Eli Cross took the first prize on general collection of greenhouse plants, coleus, collection of palms, specimen palm, specimen fern, crotons, ferns, and the second prize on fancy caladiums, fuchsias, tuberous-rooted begonias and araucarias.

Crabb & Hunter took second on crotons, flowering abutilons, ferns, single geraniums, Sprenger, plumosus and double geraniums, and first on ornamental-leaved geraniums.

H. Danhoff was awarded first on flowering abutilons, and second on flowering and foliage begonias and Rex begonias.

W. L. Cukerski won second on general collection of greenhouse plants and coleus and first on collection of palms, Asparagus plumosus, fancy leaved caladiums, tuberous-rooted begonias and fuchsias.

Various Notes.

The Greenhouse Vegetable Growers' and Market Gardeners' Association of America, beginning Tuesday, September 27, held a three days' convention in this city. There were exhibits of greenhouse material, heating apparatus and irrigating systems. However, the real, live issue of the convention was a discussion in reference to the discrimination of railroad and express companies. It is expected that as a result an appeal will be made to the Interstate Commerce Commission to investigate existing conditions, and if possible remedy them.

G. F. C.

Buffalo, N. Y.—At the recent Toronto exhibition photographs of table decorations by W. J. Palmer & Son were awarded a first prize medal.

Montvale, Mass.—John F. Flood makes a specialty of asparagus, both Sprenger and plumosus and adiatum. He finds business steadily good.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.

Laurel Wreaths, \$2.00 to \$3.00 per doz.

10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Galax, bronze or green, 75c per 1000.

Special lot of Bronze Galax, \$6.00 per case.

Sphagnum Moss, 12-bbl. bales for \$3.50.

Nice stock. Try a bale.

Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard. Made fresh daily from the woods.

Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.

Send us your orders now and be sure of your stock and the best to be had.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

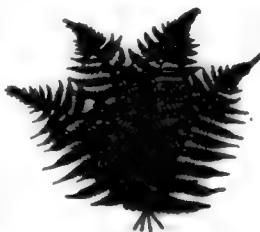
WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Do You Use Ferns?

If so, we want you to give us a trial order, and find out the nice quality stock we are shipping.

DO IT NOW



DAGGER

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Sphagnum Moss

Take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed.

Special Prices

5 bales.....\$ 5.00	10 bales.....\$ 9.00
25 bales..... 20.00	50 bales..... 37.50
100 bales.....\$70.00	

Also headquarters for Wild Smilax, Fancy Ferns, Galax and all Florists' Greens.

A. L. Randall Co.

19 and 31 Randolph St., CHICAGO

Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, - Saddle, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.

Laurel Branches, 2x2x4 ft. case, \$2.50.

Laurel Stems for roping, large bag, \$1.00.

Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Always mention the Florists' Review when writing advertisers.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00
per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write

J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.

Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.

Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.

Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.

Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled **BANNERS ELK, N. C.**
Promptly.

Mention The Review when you write.

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer.

Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

Mention The Review when you write.

New Eastern Ferns

Write for price and yearly contracts.

ROBERT GROVES, 127 Commercial Street,

ADAMS, MASS.

Mention The Review when you write.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Southern Wild Smilax and all EVERGREENS in limited quantities
Louisville Floral Co., Louisville, Ala.

MUSHROOMS

Money in them. Try some new spawn.
\$8.00 per 100 lbs.

WM. ELLIOTT & SONS

42 Vesey Street,

NEW YORK

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE GROWERS MEET.

Recommendations to change the name of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America to the Vegetable Growers' Association of America, to expel members using dishonest selling methods, to further sanitary packing and display and to secure better prices for products made notable the annual address of C. W. Waid, of New Carlisle, Ohio, president of the national organization, at the third yearly convention, which opened at Grand Rapids, Mich., September 27.

To an audience of nearly 200, including a number of women, President Waid said in part: "The man who makes a practice of placing the best vegetables on top of the basket, box or barrel and the inferior stock on the bottom is injuring himself more than others. The association should expel from its membership anyone who follows this harmful and deceitful practice.

"We should demand a fair share of the consumer's dollar. Overproduction and underconsumption are sometimes causes for low prices. But when the consumer pays \$1 for something which the grower sells for 30 cents we know there is something wrong. Too many middlemen, dishonest dealers and high transportation rates are some of the reasons for the great difference between the price which the grower gets and that which the consumer pays.

"Better methods in grading and packing are necessary. Cleanliness, uniformity both of package and contents, neatness and attractiveness are often neglected. We have much to learn in this respect. Vegetables displayed in many grocery stores and markets are not only unattractive but unsightly."

The speaker urged the use of better seeds and advocated the association's help in that regard. He also advised legitimate advertising and the betterment of distribution methods. Referring to legislation affecting vegetable growers, President Waid advocated the appointment of a permanent legislative committee. "Fruit growers have been asking help from the agricultural experiment stations," said he, "for years and received it. Vegetable growers have not been as free to ask such help, and they have received according to their requests. This association should encourage vegetable growers to ask for more aid from these stations."

In his annual report Secretary S. W. Severance, of Louisville, said that the director of the 1910 census had agreed

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.
Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**
Mention The Review when you write.

to secure statistics relating to the amount of glass used for vegetables in greenhouses throughout the United States, and other data. According to the report, the association has 119 members.

Mayor George E. Ellis delivered the address of welcome, followed by an address by Prof. William R. Lazenby, of the Ohio State Agricultural College at Columbus, who emphasized the independence of the vegetable grower and the honesty and truthfulness induced by tilling the soil.

One of the most important questions will relate to transportation. The northern growers claim that they are discriminated against by the railroads and express companies; that the rates from the south to the north are lower than from the north to the south, and that this discrimination places them at a disadvantage. It is possible the matter will be taken before the Interstate Commerce Commission.

Boston probably will be chosen for the 1911 convention.

Members of the women's auxiliary met in the afternoon in the Library building and discussed various ways of preparing vegetable dishes. Mrs. Sarah Campbell, of Walker township, presided.

Local members of the national association in charge of arrangements for the convention are E. J. Cook, chairman of the committee on hall and exhibit space; George E. Rowe, chairman of the finance committee; Thomas Graham, chairman outdoor trip committee; L. F. Jones, chairman of committee on exhibit of greenhouse and market garden appliances and supplies; Eugene Davis, chairman of committee on fruit, vegetable and flower displays and the woman's auxiliary, and Otto De Jong, chairman reception committee.



Water bill cut in half

Wage bill cut \$40 per month
\$50 saved on hose

This is the result of a comparatively small installation of the Skinner System of irrigation (covering only 1 1/4 acres), owned by Wilfrid Wheeler, Concord, Mass. With the

TRADE
SKINNER
SYSTEM
OF IRRIGATION
MARK.

you can save 2/3 on the cost of your watering. The amount one man can take care of is limited only by the extent of the installation.

The water from the special nozzles descends in mist form, like a gentle rain, covering the ground uniformly, leaving no dry spots. The ground is kept soft and porous, letting in the air necessary to the rapid growth of plants.

Get our interesting booklets on indoor and outdoor irrigation. They are free to all florists and growers. A postal will bring them. The latest information on up-to-date irrigation.

The Skinner Irrigation Co.
Dept. H, TROY, OHIO

Send postal for our 6 books on irrigation

Mention The Review when you write.

Many building material and supply concerns have exhibits or are represented.

The program of essays for the three days is:

"Results of Local Organization"—Floyd J. Zuck, Erie, Pa.
"The Use of the Greenhouse to Start Plants for Outdoor Crops"—Discussion opened by W. J. Ritterskamp, Princeton, Ind.
"Outdoor Irrigation—When Practicable?"—Discussion opened by H. F. Chester, Cleveland, O.
"The Relation of the Commercial to the Small Greenhouse Grower"—Discussion opened by W. H. Weinschenk, New Castle, Pa.
"Pointers on Onion Growing"—Prof. A. McMeans, North Dakota Agricultural College.
"Treatment of Greenhouse Soils for Continuous Cropping"—Prof. W. J. Green, Wooster, O.
"What Kinds of Vegetable Seeds Should the

SEFTON CORRUGATED SHIPPING CASES

STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x6x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x6x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



TIME IS MONEY Save 1/2 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.
Mention The Review when you write.

"Market Gardener Grow for His Own Use?"—Discussion opened by J. Vernon Sheap, Jackson, Mich.

"Some Diseases of Forcing Tomatoes" (illustrated)—Prof. Thos. Gunson, Michigan Agricultural College.

"Notable Truck Farms and Market Gardens" (illustrated by stereopticon views)—Prof. R. L. Watts, State College, Pa.

"The Work of the Virginia Truck Experiment Station"—Prof. T. C. Johnson, Norfolk, Va.

WEDNESDAY, SEPTEMBER 28.

Appointment of Nominating Committee.

"Which is to be Preferred—the Large or Small Package?"—Discussion opened by J. N. Draper, Springfield, Mo.

"Are Present Transportation Rates Just?"—Discussion opened by J. H. Rice, Ashtabula, O.

"Selling to the Consumer Direct"—Discussion opened by A. Shirer, Dayton, O.

"Selling to the Retailer"—Discussion opened by L. B. Pierce, Tallmadge, O.

"Selling Through the Commission Men"—Discussion opened by R. F. Dilger, Chicago, Ill.

Afternoon set apart to visit places of interest in and about Grand Rapids.

Annual Banquet.

THURSDAY, SEPTEMBER 29.

"Heating and Watering in Winter in Greenhouses"—Discussion opened by B. H. Thorne, Wooster, O.

"Different Methods of Firing Greenhouse Boilers"—Discussion opened by C. D. Le Van, Sanborn, N. Y.

H. & D.

Florists' Box



Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Got OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

"Muskmelon Culture"—J. S. Brigham, Bowling Green, O.

"How Can Early Outdoor Tomatoes be Made Profitable?"—Prof. W. F. Massey, Salisbury, Md.

"Market Gardening in Colorado"—Prof. Wendell Paddock, Columbus, O.

"Some Pointers on Greenhouse Construction"—

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

Discussion opened by E. A. Dunbar, Ashtabula, O.
"Celery Culture"—R. H. Garrahan, Kingston, Pa.
"Some Recent Investigations in the Pollenization of Tomatoes"—Prof. O. I. Gregg, Michigan Agricultural College.
"Detail Methods of Operating a Massachusetts Market Garden"—Prof. H. F. Thompson, Attleboro, Mass.

Pleters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

THE Elliott Nursery Co., Pittsburg, Pa., is preparing to establish a seed department.

A VENTURA grower writes that the Henderson Bush limas are scattering out, entailing an appreciable loss.

THE seed trade at Kansas City is reported increasing at an extremely rapid rate; possibly more rapidly than at points east of the Mississippi.

THE bean growers have not been pleased with the recent weather—too cloudy and cool to assist materially in the maturing of the crop.

VINE seed crops will not be up to the average, for there is a great deal of difference in what different fields, even in the same neighborhood, will turn out.

It is reported ninety per cent of the corn crop in Iowa has been made, with the probability that in other sections an equal proportion of the crop is beyond frost injury.

THE U. S. Department of Agriculture has issued a bulletin, No. 415, entitled "Seed Corn," by C. P. Hartley, physiologist in charge of corn investigations in the Bureau of Plant Industry.

H. FRANK DARROW states that Alfred Emerich, representing Vilmorin, Andrieux & Co., Paris, France, is expected to arrive in New York about October 1, on his annual visit to the American seed trade.

LATER reports from the lima bean district of California state that the big rain of September 14 and 15 was followed by good drying weather and the damage to the crop has not been as large as it was feared it might be.

BULB merchants note that an exceptionally large number of small importations are coming in this year, lots of just a few cases consigned through custom house brokers to bulb forcers who never before have made direct importations. It appears that through travelers and by mail orders the Holland exporters added considerably to their list of customers this season.

LEONARD SEED CO.PRODUCERS AND
WHOLESALE
MERCHANTSWhite Pearl Onion
Sets Now ReadyLargest Growers of Peas, Beans and Garden
Seed. Headquarters

226-230

W. KINZIE STREET, CHICAGO

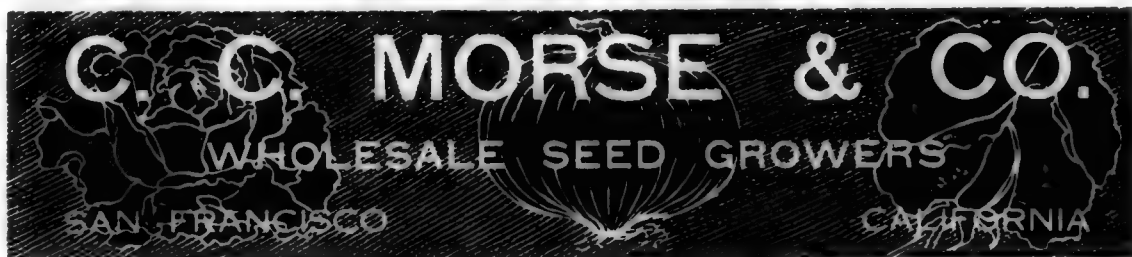
LOWEST PRICES ON APPLICATION

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

-THE-

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

THE world over, grass seed crops are not up to the average, either in quality or quantity.

DUTY ON BULBS.

The Board of General Appraisers, September 22, in a decision by Judge Waite, handed down decisions placing constructions on the provisions in the tariff act of 1909, relating to bulbs of various kinds. The Leonard Seed Co., Vaughan's Seed Store and G. W. Sheldon & Co. appeared as protestants in cases affecting the classification of hyacinth bulbs. The customs authorities had assessed the bulbs under paragraph 263 of the Payne tariff, which provides for "hyacinth, astilbe, dielytra, and lily of the valley clumps." This classification called for a duty of \$2.50 per thousand bulbs, whereas the importers contended that the merchandise should be admitted at only 50 cents a thousand under the last clause of the same paragraph as, "all other bulbs cultivated for their flowers or foliage." Judge Waite followed the decision in the Breck case, published in The Review of August 25, and overruled the protests.

Judge Waite also overruled a protest

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers**BEAN, CUCUMBER, TOMATO**

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM**SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in VarietyMaine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and trueness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

Thorburn's Bulbs

For Florists for forcing, at low prices; in cases only.

White Roman Hyacinths, 12 to 15 ctns., 2000 in case, \$18.00 per 1000.

Narcissus Paper White Grandiflora, 1000 in case, \$7.50 per 1000.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Also **Lilium Harrisii,** all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

38 Barclay Street, NEW YORK
Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Latman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Always mention the Florists' Review when writing advertisers.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

YUESS

Seeds—Bulbs—Plants

**Cold Storage Lilies
a Specialty ::**

—Write for Prices—

Newburgh, N. Y.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write

filed by William K. Harris, who objected to the imposition of duty on tulip and narcissus bulbs at the rate of \$1 per thousand. The importer set up the contention that the bulbs were free of duty under the provision in the new tariff for "bulbs, not edible and not otherwise provided for in this section."

IMPORTS.

The imports of seeds through the port of New York for the week ending September 17 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	8	\$ 127	Grass	587	\$10,367
Canary ...	100	540	Millet	710	2,038
Caraway ..	100	564	Mustard ...	200	1,357
Cardamom..	9	310	Onion	91	2,549
Castor ...	1,723	5,368	Poppy	300	1,527
Clover	879	24,520	Rape	223	1,105
Coriander .	315	1,152	Other		1,716
Cumin ..	100	1,582			

In the same period the imports of bulbs, trees and plants were valued at \$71,640.

DUTCH BULBS.

The greater part of the Dutch bulbs are now in the hands of the American seedsmen or have been passed on to the planters. The following record shows how the arrivals at the port of New York have increased and are now on the down grade:

Boat.	Cases.
July 11	80
July 25	19
July 27	24
August 1	44
August 9	49
August 16	346
August 22	1,310
August 30	2,511
September 12	2,816
September 20	1,112

Total 8,311

The consignments shown by the manifest of the boat arriving at New York September 20 were as follows:

Consignee.	Cases.
Huntington, W. R.	3
Goodwin's, R. J., Sons ..	2
Tice & Lynch	10
Amerman & Patterson ..	31
MacNiff Horticultural Co..	14
Elliott, W., & Sons	52
Zangen, O. V.	27
Mills, R. H.	1
Ward, R. M., & Co.	138
Abel, C. C., & Co.	87
Davies, Turner & Co.	1
Kuyper, P. C., & Co.	26
Pierson, F. R., Co.	21
Vaughan's Seed Store ..	4
Einhman	32
Stump & Walter	1
Hageman, W., & Co.	6
Berger, H. H., & Co.	1
Maltus & Ware	655

Total 1,112

BUSY IN BOSTON.

The seed trade in Boston is busy. Fall business is brisk. The bulb season on florists' orders has been excellent, the advance bookings having been large and the later orders numerous. Of course, deliveries on these are now pretty well over, but the retail bulb season is not yet fairly started. The prospect is that the demand for bulbs for outdoor planting will exceed all

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.	\$ 2.80	\$ 25.00
Andromeda floribunda, 1 ft.	4.50	40.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	16.00
Aucuba, type viridis, with berries. When forced, the green } 1½ ft.	4.00	35.00
berries turn scarlet and make this an ideal Christmas plant } 1 ft.	2.80	25.00
Buxus, bushes 1½ to 2 ft.	1.70	15.00
Buxus, bushes 2 to 2½ ft.	2.80	25.00
Buxus, bushes 2½ to 3 ft.	5.50	50.00
Buxus, pyramids 2½ to 3 ft.	4.50	40.00
Buxus, pyramids 3 to 3½ ft.	6.00	55.00
Buxus, pyramids 3½ to 4 ft.	8.00	70.00
Buxus, pyramids 4 to 4½ ft.	11.00	100.00
Buxus, pyramids 4½ to 5 ft.	15.00	130.00
Buxus, standards, heads 30 inches through	25.00	220.00
Buxus suffruticosa (box for edging), 5 to 6 inches		2.50
Clematis, pot-grown, 2 years, 5 ft.	1.20	10.00
Clematis, field-grown, 2 years, 5 ft.	1.40	12.00
Deutzia gracilis and Lemoinel, pot-grown, ready for forcing, 1½ ft. ....	.80	7.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up. ....	.35	3.00
Funkia undulata medio variegata, 3 eyes and up. ....	.60	5.00
Hydrangea Otaksa, Cyanocladia, Japonica, pot-grown, in 6-inch pots	1.40	12.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.	2.80	25.00
Magnolia Soulangiana, with many buds, 3 to 4 ft. pyramids.	5.50	45.00
Paeonia Chinensis, red, white and pink, 3 eyes and up. ....	.50	4.00
Paeonia Chinensis, in best named varieties, 3 eyes and up. ....	.70	6.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow.	1.20	10.00
Paeonia Chinensis festiva maxima, the grandest white, very large.	1.20	10.00
Paeonia officinalis mutabilis, very light pink. ....	.80	6.00
Paeonia officinalis rosea plena. ....	.80	6.00
Paeonia officinalis rubra plena. ....	.50	4.00
Phlox, in beautiful varieties, field-grown clumps ....	.40	3.00
Rhododendron hybrids, hardy and for forcing:		
Height 15 to 18 inches, 5 to 8 buds, 12 to 15 inches diameter.	2.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter.	3.50	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter.	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter.	6.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft.	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft.	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter.	6.50	60.00

ROSES, 3 to 6 branches, in very many varieties, as:	Per	Per
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mme. Car. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. C. de Rohan, Ulrich Brunner	1000	100
Baby Rambler, Catherine Zelmot, Etoile de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or.	\$ 40.00	\$ 5.00
Kaiserin Augusta Victoria, Killarney, American Beauty, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	50.00	6.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)	60.00	7.00
Standard roses in varieties, 3 ft. stem.		30.00
		25.00

Spiraea Astilboides floribunda.	35.00	4.00
Spiraea Japonica compacta.	35.00	4.00
Spiraea Gladstone.	60.00	7.00
Spiraea Queen Alexandra (pink).	100.00	12.00
Syringa (Lilac), pot-grown, for forcing. per 10, \$3.50; per 100, \$30.00		

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

NEW FRENCH BABY RAMBLERS

for florists' forcing. Mrs. Taft and Rose Orleans, bright pink flowers, healthy foliage, \$2.50 for 50; \$37.50 for 100 imported field-grown plants, f. o. b. N. Y.

Address AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

previous records. The sale of seasonable seeds to florists is showing another increase this autumn. Pansy has been taken with special freedom. Cyclamen is now in and growers appear to be preparing to start larger quantities than last year.

The trade has watched with interest the organization of the Fottler, Fiske, Rawson Co., which now has things running smoothly and has issued its first catalogue, the bulb book. The firm represents the consolidation of Schlegel & Fottler Co., H. E. Fiske Seed Co.,

Contract orders for growing stock solicited.



Ask our prices.

Situation of Boskoop Nurseries.

W. VAN KLEEF & SONS, Boskoop, Holland

Beg to offer for fall or spring delivery in first-class stock in large lots; at very reasonable prices:

Azalea Mollis, in varieties.
Azalea Pontica, in varieties.
Andromeda, in varieties.
Aucuba, in varieties.
Box Trees, bush and pyramidal.
Clematis, field-grown, in varieties.
Clematis, pot-grown, in varieties.

Conifers, in varieties.
Climbers, hardy, in varieties.
Dielytra Spectabilis, large clumps.
Fruit Trees, flat trained, in varieties.
Funkia, large clumps, in varieties.
Hydrangea p. g., bush and tree form.
Kalmia, in varieties.

Magnolias, in varieties, all sizes.
Peonies, large clumps, in varieties.
Phlox, large clumps, in varieties.
Rhododendrons, hardy, in varieties.
Roses, dwarf and tree form, in varieties.
Spruces (Koster), all sizes.
—Our Catalogue is free for the asking.—

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. PRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
Mention The Review when you write.

FOR

SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip, Swede and Mangold

SEED

LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark
Mention The Review when you write.

Palms for Growing On

Exceptional Opportunity

20,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland

A FEW SPECIALTIES IN BULBS

NARCISSUS

	Per 100	1000
Paper White Grandiflora, 14 ctm., 1000 to the case.....	\$1.25	\$11.00
Bicolor Victoria, selected double nosed bulbs	1.75	16.00
Emperor, selected double nosed bulbs	1.75	15.00
Golden Spur, selected double nosed bulbs.....	2.25	19.00
Double Von Sion, double nosed bulbs.....	2.25	19.00
Poeticus Ornatus, double nosed bulbs.....	1.00	7.50

TULIPS

	Per 100	1000
Kaizerskroon.....	\$1.25	\$10.50
La Reine.....	1.00	8.00
Rose Grisdelin	1.00	8.50
Gesneriana Spathulata.....	1.25	9.50

TULIPS

	Per 100	1000
Rose Luisante.....	\$1.75	\$14.50
Murillo.....	1.25	10.00
Couronne d'Or	1.75	14.00
	1.25	9.50

Bermuda Buttercup Oxalis. Extra sized bulbs, 75c per 100; \$6.00 per 1000.

Freelias, Bermuda-grown. Bulbs $\frac{3}{8}$ to $\frac{1}{2}$ inch and up in diameter, 75c per 100; \$6.00 per 1000.

White Roman Hyacinths. Bulbs 12 to 15 ctm., 2000 to the case, \$2.75 per 100; \$25.00 per 1000. 13 to 15 ctm. bulbs, 1600 to the case, \$3.00 per 100; \$28.00 per 1000.

Complete list of Fall Bulbs and Ferns sent free on application.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

LILIUM HARRISII

Selected bulbs. The original true stock.
6 to 7-inch, 350 to the case..... \$17.50 per case; \$45.00 per 1000.
7 to 9-inch, 200 to the case..... 18.00 per case; 80.00 per 1000.

HEADQUARTERS FOR FINE FERNS

Nephrolepis Elegantisima (Improved). The finest of this type, never showing a Boston frond. Has not reverted in the last four years. Strong plants, 2 $\frac{1}{4}$ -inch pots, \$10.00 per 100; 4-inch, \$20.00 per 100; 6-inch pans, \$6.00 per dozen; large specimens, 12-inch pans, \$3.00 to \$5.00 each.

Nephrolepis Scholzei. Fine plants, 2 $\frac{1}{4}$ -inch pots, \$3.00 per 100; 6-inch pans, \$6.00 per dozen; 8-inch pans, \$12.00 per dozen.

Nephrolepis Elegantisima Compacta. This bears the same relation to **Elegantisima** that **Scottii** does to **Bostoniensis**. Dwarf, compact. Fine in the small sizes. 2 $\frac{1}{4}$ -inch pots, \$10.00 per 100; 4-inch, \$25.00 per 100; 6-inch pans, \$6.00 per dozen.

Nephrolepis Superbissima. Very distinct and popular. Fine plants, 6-inch pans, \$6.00 per dozen.

Nephrolepis Scottii. Good plants, 6-inch pans, \$6.00 per dozen.

Mention The Review when you write

and W. W. Rawson & Co, and the consolidation was the most important event which has occurred in the seed trade in Boston in the decade.

The move is looked upon with approval, as giving to Boston a house in every way equipped to take a place as a leader in the seed trade of America. The officers are: President, John Fottler; vice-president, H. E. Fiske; treasurer, W. C. Briggs; secretary, H. W. Rawson. Vice-president Fiske is manager. The understanding is that the business eventually is to be concentrated in the store at 12 and 13 Faneuil Hall Square, formerly the home of the Fiske Seed Co., and before that of W. W. Rawson & Co.

FRENCH BULBS.

The French bulbs are about all in, though small lots will arrive on later boats, and it is interesting to note the quantities as shown by the manifests filed at the custom house in New York, as follows:

Date.	Cases.
July 26	173
August 8	5,077
August 15	8,862
August 30	3,531
September 8	935
September 19	493

Total 19,071

The consignments by the last boat were as follows:

Consignee.	Cases.
Maltus & Ware.....	383
International Forwarding Co.....	44
Schulz & Ruckgaber.....	46
American Express Co.....	20

Total 493

The same boat brought in immortelles consigned as follows:

Consignee.	Cases.
Reed & Keller.....	88
Russin & Handling.....	25
American Express Co.....	68

GERMAN GRASS SEEDS.

Writing from Darmstadt, Germany, under date of September 10, A. Le Coq & Co. say that the crops of grass seeds are, on the whole, by no means satisfactory. "The early part of spring was unfavorable to the plants; night frosts in May and the large quantity of rain during summer checked the development of the seeds and have been most deleterious during harvest time." There will be much discolored and light seed. In general, higher prices will rule, especially if the best grades of seeds are required.

In a report sent out from Aschaff-

PRIMULA KEWENSIS Strong, ready for 4-in. pots, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; $\frac{1}{2}$ pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; $\frac{1}{2}$ pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; $\frac{1}{2}$ pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 $\frac{1}{2}$ oz. for \$5.00. 500 seeds of Giant **Mme. Perret** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU
JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

burg September 15, Gustav Schott said: "The season so far has been one of great diversity. In its opening stages the weather was characterized by violent extremes and variability. May was untoward, there being a long spell of cold winds and much rain; also June was an exceptionally wet month. The weather improved during the first fortnight of July, but heavy rains again set in afterwards, and from which grass seed crops suffered more or less. Taking into consideration that there are no stocks of importance left from last

Sweet-scented Chinese PEONIES

Superb Quality

	Doz.	100	1000
Double White Mixed..	\$1.25	\$7.00	\$60.00
Double Red Mixed....	1.00	6.00	50.00
Double Pink Mixed...	1.00	6.00	50.00
Double Superb Named			

Sorts..... 2.00 12.00

Write for our Peony List.

NARCISSUS

Paper White Grandiflora

Superior Quality

Selected Bulbs, measuring 13 centimeters and over, as follows:

Per 100	\$1.25
Per 1000	9.00
Per 5000, at.....	8.50
Per 10,000, at	8.00

Chinese Sacred Lilies

Per doz.....	\$0.75
Per basket (30 bulbs)	1.25
Per mat (4 baskets, 120 bulbs).....	4.00

Full Line French and Dutch Bulbs

Write for Bulb Catalogue if you have not received it

JOHNSON SEED CO.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

year, we shall see again a high priced season."

FOR BETTER SEEDS.

At the recent meeting of the Council of North American Grain Exchanges President James Bradley, of Chicago, appointed the following committee "to make recommendations as to the best method of placing the matter of the importance of good seed before the country at large, and securing information as to farmers who have good grain

Lily Bulbs

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more

Harrisii and Formosum?

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Narcissus Paper White Grandiflora

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month after September 1st.

	100	1000	5000	10,000
FIRST SIZE BULBS, 13 ctms. and up.....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS, 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS, 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White, 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White, 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co

50 Barclay Street, - - NEW YORK

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable.
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. White; Crimson; Rose; Rosa Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, \$5.00. All Mixed, 100 seeds, 60c; 1000 seeds, \$4.50. GIANT PANSY SEED—finest mixed, pkt., 25c; 1/2-oz., 60c; oz., \$4.00.

BULBS

ALL DUTCH BULBS NOW READY

Freestias, Mammoth, 1/2-in. up, \$8.00 per 1000.
Jumbo, 3/4-in. up, \$12.00 per 1000.
Lilium Formosum, 7/9, \$65.00 per 1000.
Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.
Calla Lilies, 1 1/2, \$12.00 per 100.
Paper White Grandiflora, \$9.00 per 1000.
Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

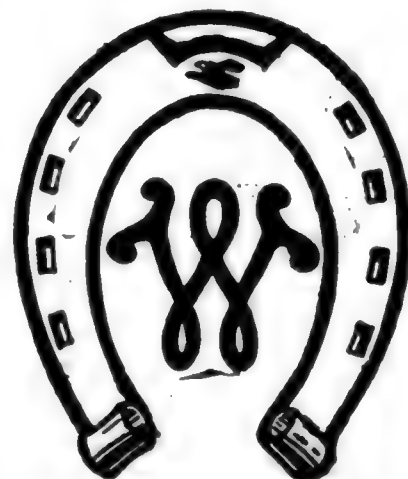
Always mention the Florists' Review when writing advertisers.

Most Harrisii bulbs are sold on the strength of what qualities Harrisii possessed long ago. The risk now is entirely too great to bother with them. They may come good but most probably not; that is, they are not apt to average well as compared with other bulbs for less money. It is a certain speculation to buy them. You will find that Lilium Formosum and Giganteum will give much better results for early and late flowering. Why should you buy an uncertain bulb when you can buy for the same money or less a bulb known to be superior in every way to Harrisii?

Write for prices on Horseshoe Brand Formosum and Giganteum.

Ralph M. Ward & Co.

12 West Broadway
NEW YORK



"NOT HOW CHEAP—
BUT HOW GOOD"

Formosum in all sizes ready for immediate delivery — Giganteum will arrive in about a week. The Cream of the Crop.

Always mention the Florists' Review when writing advertisers.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Giganteum, 7 to 9-inch, \$7.25 per 100; \$67.50 per 1000.

Lilium Harrisii, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Jumbo," French grown, \$1.50 per 100; \$12.00 per 1000.

"Mammoth," French grown, \$1.15 per 100; \$10.00 per 1000.

ALL DUTCH BULBS NOW IN

If you have not received our Wholesale Price List on Bulbs,
a postal will bring it by return mail.

BOSTON FERNS

We have a specially fine lot of well-grown plants
suitable for immediate sales.

5-in. pots, per doz., \$3.50; per 100, \$25.00
6-in. pots, per doz., \$6.00; per 100, \$45.00

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

suitable for seed to dispose of and others who are in need of such grain." M. W. Cochrane, of St. Louis; John R. Warfield, of Minneapolis; E. Pfarrius, of New York; F. S. Cowgill, of Omaha; Franklin Fowler, C. W. Lonsdale, H. L. Goemann, of Toledo; J. C. Murray, of Chicago; H. E. Richter, Geo. D. Wells, of Des Moines, Iowa, and P. P. Donohue.

CATALOGUES RECEIVED.

The J. S. Wilson Floral Co., Des Moines, Ia., "Fall Planting Book," also a list of bulbs, perennials, shrubs and roses; the W. W. Barnard Co., Chicago, Ill., wholesale list of seeds, bulbs and supplies; the Leedle Floral Co., Springfield, O., "First Aid to Rose Buyers," with a list of roses and miscellaneous plants; Levavasseur & Sons, Orleans, France, roses, lilacs, conifers, and other trees and shrubs; S. S. Pen-nock-Meehan Co., Philadelphia, Pa., weekly list of cut flowers and supplies; State Nursery Co., Helena, Mont., bulbs and plants; Perry's Hardy Plant Farm, Enfield, England, perennials, bulbs, shrubs, etc., with separate lists of irises and delphiniums; C. E. Critchell, Cincinnati, O., list of chiffons, cords and ribbons; Valdesian Nurseries, Bostie, N. C., hedge plants, trees, shrubs, vines, peonies, etc.; Johnson Seed Co., Philadelphia, Pa., French and Dutch bulbs, seeds, onion sets, etc.; F. W. Kelsey Nursery Co., New York, N. Y., suggestions and special prices on nursery stock.

Guthrie, Okla.—Furrow & Co. are building a greenhouse, 27x300, and will start another in the early spring.

Beverly, Mass.—George A. Galloupe has sold his greenhouses and business to William Jones, of South Hamilton, Mass. Mr. Jones was formerly manager, for seven years, of R. D. Evans' estate at Beverly Cove, the summer home of President Taft.

FOTTLER, FISKE, RAWSON CO.

CYCLAMEN. New Crop Seed Just Arrived.

Our grower in England makes a specialty of Cyclamen seed; this strain is noted for size and brilliancy of coloring.

CYCLAMEN, Giant Strain

Brilliant, deep crimson, extra. **Excelsior**, white, claret base. **Grandiflora Alba**, giant pure white. **Mauve Queen**, mauve. **Mont Blanc**, white. **Picturatum**, giant light rose, claret base. **Prince of Wales**, giant bright red. **Rosy Morn**, delicate rose, tinted claret base. **Giant Salmon King**, extra large beautiful pink. **Sunray**, pink, claret base. **Finest Mixed**, all colors. The above varieties, 100 seeds, \$1.00; 1000 seeds, \$8.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, Boston, Mass.
also 26 So. Market St.,

BULBS Now Ready to Ship ::

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$85.00 per 1000; 9/10, \$190.00 per 1000.

Lilium Formosum. 7/9 in., \$65.00 per 1000; 9/10 in., \$90.00 per 1000.

Dutch Hyacinths, Tulips, Daffodils, Etc.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY



Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

Bulbs at Wholesale

Dahlias and Gladioli

A magnificent stock of Dahlias, representing the 5 leading "sections" in over 30 of the **FINEST** named varieties—American and imported. All in large, full, field-grown clumps.

Also some 5000 Gladioli of the 2 finest strains—Childsii and Lemoinei Hybrids, in splendid assortment of colors.

This stock will be ready about October 10, and will make just about a car load, which will make transportation cheap.

Address

J. W. KUHN, Belleville, Kan.

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
<i>Begonia gracilis luminosa</i> , scarlet winterbloomer.....	\$2.50	\$0.50
<i>Calceolaria</i> , tigered and spotted Hybrids.....	2.50	.50
<i>Cineraria</i> , dwarf Hybrids in colors, separate.....	2.50	.50
<i>Cineraria</i> , mixture of dwarf Hybrids.....	2.50	.50
<i>Dracaena indivisa</i> , clean seed.....	\$1.00	
<i>Mignonette</i> Zangen's Tri- umph, for greenhouse.....	3.00	.50
<i>Myosotis</i> Zangen's Winter Queen, for greenhouse.....	4.00	.50
<i>Pansies</i> Cassier's Improved Giants, finest mixed.....	5.00	.70
Stokes Beauty of Nice, as: Day- break, Carmine, Lilac, White, each separate.....	3.00	.50
My catalogue will interest you, ask for it.		
O. V. Zangen, Seedsman, Hoboken, N. J.		

Mention The Review when you write.

Wanted at Once

Lowest prices on two or three sizes of the following Gladioli: America, Blanche, Mrs. Francis King, May, Princeps, Augusta, Shakespeare, Klondyke, Canary Bird.

E. J. BROWN

311 Wells Bldg., MILWAUKEE, WIS.

Mention The Review when you write.

Golden Spur	\$ 9.80
Emperor	10.00
La Reine	5.90
Cottage Maid	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Always mention the Florists' Review when writing advertisers.



Stokes' Standard Cyclamen Seed

Stokes' Giant Pure White. Stokes' Giant White, Red Eye.
Stokes' Giant Crimson. Stokes' Giant Papilio or Butterfly.
Stokes' Giant Rose. Stokes' Giant Rococo, Mixed.

Price of above: Per 100 seeds, 65c; per 1000, \$5.00.

PAPER WHITE NARCISSUS. Fancy grade, 1250 to a case, \$8.25 per 1000. 5000 lots, \$8.00 per 1000.

FRENCH ROMAN HYACINTHS, white (12 to 15 cm.), \$24.00 per 1000.

Tulips, Hyacinths, Narcissus.

Let me know your wants.

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

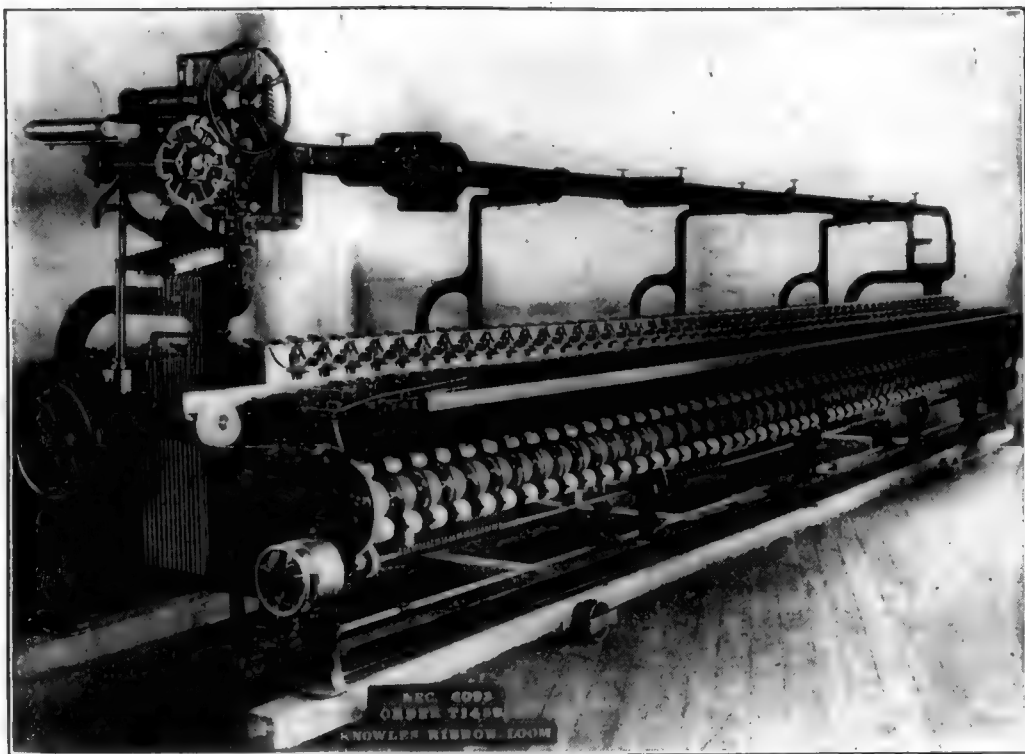
Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.



RIBBON

EVERY QUANTITY

One of the principal departments of our business means more than at first thought might be supposed. There is hardly another item in the florist's business that does about ribbons and chiffons (natural and artificial) of Ribbon values and you may say "loom orders"—manipulation and finish. In ordering our ribbons, we have no off-shades or slow selections.

FLORISTS' SUPPLIES

Manufacturers' Prices.

We manufacture many lines of Florists' Supplies, either in our own big building or elsewhere, and all others we handle in such large quantity that we can make our modest profit selling at the prices manufacturers charge smaller buyers. In no case do we permit ourselves to be undersold. The greater part of our business being mail orders for a general line of supplies, we are in a position to defy price competition on the same grade of goods. Outside of price, buyers will appreciate their many advantages in placing their orders all in one place—saving in time, bother and express. We carry so large a stock we can at all times fill all orders promptly.

BUYING BASKETS BY MAIL

Buying Baskets by mail is the simplest and most satisfactory process imaginable. You only have to write us what you want to use the baskets for, what size, shape, style, material, price—anything to let us know your needs—and we send you a collection, as many pieces as you say, or to cost a certain sum of money.

COLLECTIONS AT \$5.00, \$10.00, \$15.00, \$20.00, \$25.00, \$50.00.

You unpack the baskets and look them over, examine them in your own store, judge of quality, style, price. IF NOT IN EVERY WAY SATISFACTORY PACK THEM UP AND SHIP THEM BACK TO US. Or you can send back any part. We take all the risk.

CUT FLOWER AND DESIGN BOXES

We handle so large a line of Cut Flower, Design, Violet and Corrugated Boxes that it would take this entire two-page advertisement to describe and price them all. We believe it is the largest line handled by any one house in America and we know that for quality and price there is nothing to compare with it. About every florist who has looked at our line has recognized that we were offering him "a better box for the same money, or the same box for less money." Send us one of the boxes you now use and get our prices on that quality. We are originators of exclusive styles in Florists' Boxes. For large boxes we can get up a line of Boxes that will be exclusive with them—no one else will have a box like it.

Write us for our Special Proposition on a year's supply of our beautiful Fern Green Felt and White Enamel Boxes. How many do you use?

VIOLET BOXES

Now is the time to order Violet boxes. You will need them in a few weeks and, if you put your violets up using our boxes, it will mean a big increase in your sales.

DUPLEX FOLDING VIOLET BOXES

Made from heavy cardboard with violet colored waterproof enameled paper on outside and Fern Green felt inside. A handsome bunch of Violets in five colors printed on the covers.

Size	Price per M	Size	Price per M
7x4x3 ¹ / ₂	\$37.50	10x6x5 ¹ / ₂	\$60.00
8x5x4 ¹ / ₂	50.00	12x8x5 ¹ / ₂	70.00

MADE UP VIOLET BOXES

The new embossed Violet boxes in Gold or Violet shades.

Size	Price per 100	Size	Price per 100	Size	Price per 100
6x4x3 ¹ / ₂	\$12.00	7x4x4	\$15.00	8x5x4 ¹ / ₂	\$18.00

VIOLET BOXES

The inexpensive Violet boxes, color a perfect violet shade. The boxes, and when made up make very neat and strong boxes.

Size	Price per 100	Size	Price per 100
2 ³ / ₄ x6 ¹ / ₂ x3 ³ / ₄	\$2.00	5 x9x6	
3 ¹ / ₂ x8 x4	2.20	5 ¹ / ₂ x11x8	

MADE UP VIOLET BOXES

Size	Price per 100	Size	Price per 100
6 ³ / ₄ x3 ³ / ₄ x3	\$6.75	10 ¹ / ₂ x6x5 ¹ / ₂	
7 ¹ / ₄ x4 ¹ / ₂ x3 ¹ / ₂	7.00	12 x7x5 ¹ / ₂	
8 x5 x4 ¹ / ₂	8.75		

NOTICE—We do not sell less than 25 boxes of any one style.

CORRUGATED BOXES

After thorough tests we are convinced there is no other corrugated box so good as ours—none that can stand rough handling so long as ours will. In order to obtain an advantageous price on these boxes we have recently contracted for an immense quantity, and as we believe in the theory of giving our customers the advantage of low prices whenever possible, we are quoting the following on immediate orders:

Size	Per 100	Size	Per 100	Size	Per 100	Size	Per 100
18x18x8	\$12.25	14x14x6	\$8.40	20x20x12	\$16.50	32x32x8	\$27.50
20x20x8	13.75	14x14x8	9.80	22x22x8	15.25	60x16x8	27.50
24x24x8	16.50	14x14x10	11.30	22x22x10	17.25	28x17x8	15.00
30x30x8	22.50	16x16x6	9.50	24x20x8	15.25	32x17x8	16.50
36x12x8	15.00	16x16x8	11.00	24x24x10	18.75	32x18x7	17.00
36x14x8	16.00	18x18x6	10.75	24x24x12	21.00	44x14x8	18.50
40x10x8	15.00	18x18x10	14.00	30x26x8	20.25	40x12x8	17.00
44x12x8	17.00	20x20x6	12.00	36x30x8	25.00	40x18x10	22.50
48x14x8	19.50	20x20x10	15.50	36x36x8	28.25	30x30x10	25.00
		30x30x12			\$28.00		

Write for Special Prices in Lots of 1000 or More

A. I.

Everything

RIBBONS AND CHIFFONS

QUALITY, COLOR, WIDTH, MATERIAL, PRICE



CHIFFONS

Direct from the looms in France, to you, through us



is that devoted to Ribbons and Chiffons. We sell only to florists, and that There is a vast difference between florists' Ribbons and department store list of florists' supplies about which the average florist knows as little as he how could you expect a florist to know textiles?), but we have made a study to us. We do not "job" Ribbons. Our stock is manufactured in what is specially to meet the needs of the florists' trade, in quality, color, texture and time after time you get the same quality every order. Our stock contains as are found in every stock bought as jobs.

ALL RIBBONS AND CHIFFONS AT FIRST HANDS, DIRECT FROM THE MILL

Ribbons of us you get them at the very lowest price at which these qualities can be manufactured and sold. Some ribbons are sent in hands before they get to you. Not so with ribbons bought of Randall. We go to the mill and contract for the manufacture of our business is so large we can manufacture in these large quantities, and we are thereby able to sell ribbons at the prices in quantities have to pay for equal qualities.

Anyone tell you that Randall hasn't got this or that; don't let anyone take your order for something "not to be had elsewhere." Buy every item of florists' Ribbons and Chiffons that anybody offers you. Anything that anyone else shows you, you can place your order to Randall and you will get the goods. A full line of Violet Cords and Ties, all prices.

BUYING RIBBONS BY MAIL

Buying Ribbons and Chiffons by mail is the best and most satisfactory way for any retail florist. All that you have to do is to tell us what widths or colors or prices of stock you need, or, better still, send us a short sample of the Ribbons you want to replace. We make shipment at once. If other goods also are going (either cut flowers or supplies) the Ribbons come to you virtually without cost for express.

WE WANT IT SPECIALLY UNDERSTOOD

that all Ribbons and Chiffons ordered of us by mail are sent out with our guarantee of satisfaction. If the Ribbons or Chiffons are not thoroughly satisfactory in quality, color, price and in every other particular, the shipment is to be returned at once and we will pay transportation cost both ways. If any part of the shipment is not as wanted, that part is to be returned.

It is absolutely safe to order of Randall—we take all the risk.

to you through us

Randall Co.

For Florists, L. D. Phone, Central 1496 19-21 Randolph St., CHICAGO
Private Exchange all Departments

CINCINNATI.

The Market.

Business last week was fairly good. The volume of stock is not as large as it was, owing to the passing of the summer flowers. Fall openings and weddings are taking up many of the blooms.

The roses are becoming finer every day. The cool nights have helped the shipping, and they all arrive in first-class shape. Practically all sizes and varieties find a call. Beauties were especially in request for decorative work.

Some choice carnations are available in the market. This flower seems to be rounding into form sooner than in other years. Dahlias are in oversupply. Easter lilies are offered. Cosmos arrives daily in large quantities. A few single violets were on sale last week.

The supply of green goods is ample, the quality excellent.

Various Notes.

L. H. Kyrk is getting in some fine Maid and Richmond roses and Harrisii lilies.

Chris. Herb, of Mount Healthy, has some excellent young pansy plants. He selects his seed from the largest and best blooms.

Max Rudolph had a large decoration last week, in which he used an especially large number of Beauties, furnished by E. G. Gillett, besides other decorative flowers and material.

Albert Sunderbruch served on the committee at the exposition the day President Taft was here.

Mrs. William Sunderbruch is visiting friends in Minnesota.

Gustav Meier, of the Hyde Park Rose Co., is visiting a brother in Knoxville, Tenn. He is also doing the Appalachian exposition there.

Tom Windram has gone to Grand Rapids, Mich. Later he will join William Murphy at Snow Islands. William Gear and Frank Hunstman have returned from the latter place.

S. D. Green, representing H. Bayersdorfer & Co., Philadelphia, called on the trade last week. When he left town his order book was filled. Other visitors were Mr. and Mrs. G. F. Moore, of Rushville, Ind.; Miss Carrie Treadway, of Dayton, O., and Ben Thomas, of Augusta, Ky.

C. S. Barnaby, of Columbus, Ind., was a guest at the luncheon to President Taft at the exposition last week.
C. H. H.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By practical florist and gardener, age 32; speaks German, Russian, French and little English; with good references; would like to go to Pacific coast on private or commercial place. Address No. 202, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman on large or small commercial or private place; by honest, sober and steady man, capable of taking full charge; 29 years' practical experience in Germany and America; good propagator and grower of all cut flowers, pot and bedding plants; good landscape gardener, vegetables under glass or outside; shrubberies, designer, decorator, etc.; German, middle-aged, married, no family; best references; please state particulars in first letter. Address E. J. Hohenberg, Sewickley, Pa.

SITUATION WANTED—By young man, German, age 22, as fireman and to learn trade. Address Box 81, Ceylon, Minn.

SITUATION WANTED—By a young lady, thoroughly experienced; can furnish the very best reference. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—By an American florist, a general man; married and sober; has had some business experience; good wages expected. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 18 years' experience. Address No. 199, care Florists' Review, Chicago.

SITUATION WANTED—By florist and gardener; single; age 25; good grower; best references. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, thoroughly experienced, wants position in private family, age 34; 4 years in Canada; best references. H. D. Bennett, 193 Marlboro Ave., Toronto.

SITUATION WANTED—As rose and carnation grower; 20 years' experience; married; English; please state wages. Address No. 157, care Florists' Review, Chicago.

SITUATION WANTED—By German gardener, single, age 48, on private place; experienced in landscape, flower and vegetable gardening; highest references. Address Gardener, 110 W. Indiana St., Chicago.

SITUATION WANTED—As working foreman; good on roses, carnations, mums and plants; 25 years as foreman, all reference as to ability, etc.; wages \$75 per month; English, married. Address No. 206, care Florists' Review, Chicago.

SITUATION WANTED—Young man with 5 years' experience in greenhouse and store work wants position in central states. Good designer and decorator. Address M. D., 1514 West Chicago Avenue, Chicago.

SITUATION WANTED—By a practical all-round florist; life experience in growing roses, carnations, violets and all kinds of pot plants; middle-aged, single, sober; state wages. Address No. 200, care Florists' Review, Chicago.

SITUATION WANTED—Rose grower wishes to make a change; American Beauties a specialty; good wages expected; middle west preferred. Address with full particulars, No. 194, care Florists' Review, Chicago.

SITUATION WANTED—By a florist and gardener, retail or private place; 16 years' experience; first-class propagator; can grow all kinds of plants and cut flowers; state wages. Address No. 204, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By practical working florist and gardener; woman, single; ten years' practical experience, private and commercial work; strong and willing; can give good references. Address No. 212, care Florists' Review, Chicago.

SITUATION WANTED—By first-class propagator and grower of all sorts of pot plants; good designer, decorator and landscape gardener; honest, sober and steady; many years' experience in Europe and America; German, married, no children; best of references. Address No. 207, care Florists' Review, Chicago.

SITUATION WANTED—By practical gardener, private or commercial place; carnations, vegetables and general stock under glass; vegetables, flowers, fruit, shrubbery and lawns; married, age 32; capable of taking charge; good wages expected; place in the east wanted. Address P. Hutcheon, care R. W. Parsons, Kennebunk, Maine.

SITUATION WANTED—As working foreman by first-class plantsman and all-round grower; single, 28 years' of hard working practical experience with the leading firms; good executive ability, coupled to a good education, with a knack of handling men and things; a general retail place of good size preferred; no poverty stricken place wanted. Address No. 195, care Florists' Review, Chicago.

HELP WANTED—At once; good man for rose section. Address Erie Floral Co., Erie, Pa.

HELP WANTED—A licensed fireman to work on large greenhouse establishment located in the country near Boston; modern boiler house; must be experienced in greenhouse work and willing to do all kinds of work during summer; must be thoroughly reliable in every way; wages, \$45.00 a month, the year around, with five-room house near establishment. Address No. 184, care Florists' Review, Chicago.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 208, care Florists' Review, Chicago.

HELP WANTED—Carnation grower for a section; \$50.00 per month, increase if suitable; single man. South View Floral Co., 1713 Carson St., Pittsburg, Pa.

HELP WANTED—Second man in commercial greenhouse, married man preferred. State experience and wages expected. Address No. 197, care Florists' Review, Chicago.

HELP WANTED—Man who has had two or three years' experience in general greenhouse work, as assistant; \$50.00 per month. Kemble & Goodman, Mason City, Ia.

HELP WANTED—A woman for flower store; one who has had experience; give particulars and reference in first letter. Address No. 211, care Florists' Review, Chicago.

HELP WANTED—Man for general greenhouse work; must be a good potter; wages \$30.00 per month with board and room. Arthur James, Florist, Wilkesburg, Pa.

HELP WANTED—Gardener, one who can repair small greenhouse and take full care of growing lettuce and bedding plants. La Porte Floral Co., La Porte, Ind.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—At once; a good all-round man to work under foreman; good wages; also a young lady of experience to work in a flower store; references required. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—Married man with small family, for greenhouse work; wife to run boarding house for about 12 men; house rent free, fuel and light very cheap. Address, with references, Pittsburgh Cut Flower Co., Crystal Farm, Gibsonia, Pa.

HELP WANTED—A first-class all-round greenhouse man; must be good grower and propagator, capable of designing, sober and industrious and not over 40 years; state wages expected. Address John Davis, 414 N. 4th St., Cambridge, O.

HELP WANTED—Greenhouse man to work on large, modern plant; must be married, steady, temperate and good, willing worker; none other need apply; state age, nationality, experience and give references when writing; wages \$40 a month and dwelling house. Address No. 183, care Florists' Review, Chicago.

WANTED—Second-hand steam pipe, valves and fittings; must be solid and good. Steinhäuser Florist & Nursery Co., Pittsburg, Kansas.

WANTED—A medium-sized second-hand refrigerator for retail store; the price must be right; describe in detail. J. K. Hiltner, 2216 So. 14th St., Lincoln, Neb.

WANTED—A small-sized refrigerator, with glass front and glass sides preferred; must be in good repair; give inside and outside dimensions when writing. C. F. Downey, Urbana, Ohio.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

FOR LEASE—At once, the Staton Greenhouse, Columbus, Kan.; 2,700 feet glass, 10-room dwelling, large new barn, 20 acres garden land, lettuce and plants, with good market; new and in good repair. Write to S. E. Staton, Lawrence, Kan.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Second-hand 2 and 3-inch pipe in good condition, will sell any quantity. Baur Gas Co., Eaton, Indiana.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. O. F. Treichler, Sanborn, N. Y.

FOR SALE—One hot water heater, nearly new, rated at 2,050 sq. ft. radiation; also a quantity of 4-in. pipe; prices on application. D. H. Smouse & Sons, Mt. Pleasant, Iowa.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—2,000 ft. greenhouse glass, 10x12, 10x14 and 10x15; also capped sash bars, 11 ft. long, and Evan's improved ventilating apparatus, 100 ft. long. Jas. T. Baker, 9526 Clark St., Bustleton, Philadelphia, Pa.

FOR SALE—Greenhouses, 6,000 sq. ft. glass, 9-room house, all heated by steam; good condition; also store on street with car line; no opposition; reason for selling, poor health. Address 122 Broadway, Scottsdale, Pa.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Greenhouses, 22,000 ft. of glass, with one acre of ground; now planted with carnations; all in good condition. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago, Ill.

FOR SALE OR RENT—Two greenhouses, 28x150 ft., 8000 ft. glass, 3000 ft. cold frames; heating plant and buildings in good location; one square to postoffice or street car line, in touch with people. Address No. 209, care Florists' Review, Chicago.

FOR SALE—Or will lease cheap, a good up-to-date retail florist business; 4 greenhouses, average 75 feet; steam heat; 8-room concrete house and store room; all in a city of 1,400; all complete; only one other florist; a fortune for a good man. A. F. Smaltz, Tiffin, Ohio.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—3,600 square feet of glass (4 houses), about 24 miles from Chicago; hot water heat; ready for operation; nine-room dwelling house, good condition; two acres of ground and orchard; located in the town of Deerfield, Illinois; acquired on mortgage, sacrifice for cash. J. E. Wilson, 332 Fifth Ave., Chicago.

FOR SALE OR RENT—Florist establishment, 500 feet of hot houses, work room, stable, boiler and heating plant complete; modern dwelling, 9 rooms; one acre; close to station and 9 miles from Philadelphia; must be sold; price only \$6000; \$1000 cash. Geo. M. Aman, 1201 Chestnut St., Philadelphia, Pa.

FOR SALE—Big snap; three second-hand forty horse-power horizontal tubular boilers; 42 inches by 14 feet, with full fronts and all castings except grates; replaced by larger boilers; will give bricks used in setting free; in first-class condition. Address Rollins Steam Specialty and Valve Co., 17 W. Kinzie St., Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 3½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—Second hand greenhouse pipe; 4000 ft. of 4-in. pipe in 5-ft. lengths, at 10c per foot; in first class condition; as good as new; 1000 ft. of 4-in. pipe in broken lengths, ranging from 3 to 4½ ft., with hubs, at 8c per foot, without hubs at 6c per foot; 75 ft. of 6-in. pipe, 5-ft. lengths, at 15c per ft.; 500 ft. of 4-in. wrought iron pipe, ranging from 14 to 18-ft. lengths, at 6c per ft.; this pipe is not steel pipe but iron pipe (boiler flues) and will give many years service; it will not deteriorate or rust like steel pipe and can be used where cast iron pipe would be too frail; some 4-in. fittings and 4-in. valves, too numerous to mention. Klehm's Nurseries, Arlington Heights, Illinois.

FOR RENT—Four acres of land with dwelling and small greenhouse; doing profitable florist's business. Miss Ella Naber, Mayville, Wis.

SEEDSMAN

Thoroughly versed in garden seed, having worked in both the wholesale and retail departments for ten years and spent five seasons on the road, and made a very careful study of the business, desires a position as manager of a retail seed department or store, either to establish a new business or take charge of one already established. Texas or the extreme western states preferred. Address No. 203, care Florists' Review, Chicago.

HELP WANTED

General grower and design worker. Have four new houses, 10,000 ft. glass, growing carnations, mums and general line of pot plants. We furnish eight-room house, city water, garden, horse and small fruit. None but married, sober and capable man need apply; state age, nationality, experience and give references when writing. Wages \$45.00, percentage of sales after first year. Permanent position for man that can produce the goods. Write today. C. G. GILBERT & CO., Oregon, Ill.

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 168, care Florists' Review, Chicago.

WANTED

A good man to act as assistant foreman in grading and contract business.

PETERSON NURSERY

1605 Central St., - Evanston, Ill.

WANTED

A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

WANTED

A Working Foreman

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

WANTED

Thoroughly reliable store man and decorator. Must be a hustler for trade and not afraid of work. Do not apply if you are out of a position. References.

The J. M. Gasser Company
Euclid Ave., Cleveland, Ohio

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

WANTED—ROSE GROWERS

Capable of taking a section.

HELLER BROS., New Castle, Ind.

FOR RENT OR SALE

In Indiana; retail place in city of 12,000; no competition. 12,000 sq. ft. glass, built in 1907 and (2) two acres land. Stock, tools, delivery wagon, horse, etc., \$1,000.00; rent \$40.00 per month. Easy payments to buyer. Don't write unless you have money and mean business. Address No. 205, care Florists' Review, Chicago.

\$1,000 and the Services of a Nurseryman

will secure interest and a good salary in an established nursery in Ohio. A man who can take charge of the propagating and growing of a general line of nursery stock is needed. It will be required that the one taking this position shall invest at least the above amount and live on the nursery grounds, which are located on the outskirts of one of our important Ohio towns. Investigation will satisfy the most critical that this position is desirable. For full particulars address No. 198, care Florists' Review, Chicago.

For Sale—Retail Store

No Greenhouses

A chance for a good all-around florist to make good profits in a prosperous suburb of Chicago. \$600 cash, balance \$600 on time will take it. Fully equipped and now doing an annual business of over \$5000. Other interests take my full time. Write for particulars to No. 158, care Florists' Review, Chicago.

FOR SALE

Retail Store

Well established, located on fine transfer corner in San Francisco, completely stocked and doing good family and counter trade. Address No. 189, care Florists' Review, Chicago.

FOR SALE

Retail Flower Store

Old established retail store, favorable lease; excellent location on northwest side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE

One No. 1 Morehead Return Trap and Receiver

In first-class condition, guaranteed satisfactory; price \$40.00, cost \$85.00.

Aurora Metal Company, Aurora, Ill.

FOR SALE

Second-hand Boilers

One 8 h. p. Ideal Economist Boiler, complete, nearly new. One 65 h. p. horizontal Tubular boiler, fine condition; complete, full front.

The W. A. Lounsbury Co., Kalamazoo, Mich.

FOR SALE

3 TUBULAR BOILERS

66 in. by 18 ft., perfect condition and cheap. Address

Armstrong Mfg. Co., Springfield, Ohio

FOR SALE

A Bargain in Carmody New Departure Ventilating Machinery.

Consisting of two machines complete with sprocket wheels and chains, 34 lifter arms, 56 shafting hangers for wooden post, 4 shafting collars and 170 feet 1-inch shafting pipe coupled and pinned, painted and in good condition. \$30.00 cash takes the lot f. o. b.

H. W. PIERCE, Lock Box 196,
Wilkes-Barre, Pa.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"

Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

**J. WALSH & SON, LEADING
FLORISTS**

MALDEN, MASS.

27 Boston and all New England Points.

BAR HARBOR, ME.

At A. C. Gurnee's, where Charles L. Shand is superintendent, the flower garden has been largely increased in size since our previous visit, and the way many of the plants were blooming was a complete revelation to us. One long perennial border had a back row of Aconitum Napellus eight to nine feet high, and Rudbeckia Golden Glow. In front of these came delphiniums and Aconitum bicolor; then came pink and white phloxes and a bordering of giant white candytuft. Sweet peas were clothed with dark green foliage to the ground, and caused President Harry Turner, of the American Sweet Pea Society, to remark that it was at Bar Harbor where the society should meet to see sweet peas. Certainly they are never seen of such quality on the mainland.

Dahlias here were a mass of bloom, one double scarlet show variety, a seedling of Mr. Shand's raising, being a blaze of color. Pentstemons were grand; so were many other annuals. Pretty beds noted were: Swainsona galegifolia alba, edged with Lobelia

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 88th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

**STATE NURSERY CO., CUT
FLOWERS**

155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. St. Louis, Mo.

PEKIN ——— PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardesflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.
R. J. WINDLER
2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS
Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.
ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets



Baltimore, Md.
J. Dan Blackistone

Also

1601 Madison Ave.

1874



1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist
High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.



DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

Emperor William; yellow antirrhinums, edged with Mme. Salleri geraniums; salpiglossis four feet high, with a fringe of the same geranium; Coreopsis coronata, bordered with blue lobelias, and crimson carnations, edged with Little Gem alyssums. Two alyssums were used, but White Fleece was much dwarfer and more compact than Little Gem. In the greenhouses, one house contained a fine crop of melons. Fuchsias, Buddlei Veitchiana, bougainvilleas and other seasonable plants were blooming elsewhere. The condition of everything here reflects great credit on Mr. Shand, who is the secretary of the Bar Harbor Horticultural Society and a hunter of note, as well as a good gardener.

Time would not permit us to visit many other places on this romantic island, that pleasure being left for some future occasion. It does one good to spend a few days here, with the wide-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE
We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 53 ARCADE, DAYTON, O.

Teresa Badaracco
Art Florist ST. LOUIS, MO.

Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART
119 No. 16th St., OMAHA, NEB

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.
913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO
S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.
will be carefully filled by

Georgette Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL
* * FLORIST * *

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**
CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz, TOLEDO, OHIO.
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University
and St. Mary's Academy.

**Kansas
City,
Mo.**

WE-NEVER-CLOSE

ALPHA FLORAL Co.

The Largest Retail Florists West of
Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

Orders for delivery in

OKLAHOMA

will be promptly and care-
fully executed by

FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.
and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST
Write, Phone or Wire
612 Linden, St., SCRANTON, PA.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading
Florists

awake, enthusiastic and kind-hearted
men in charge of the various estates,
and it is hard to avoid a pang of regret
when the steamer's whistle compels us
to say goodbye to this most beautiful
of all summer resorts on the Atlantic
seaboard. W. N. Craig.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cymric.....	Boston.....	Liverpool	Oct. 4
K. Wm. II.....	New York.....	Bremen	Oct. 4
Chiyo Maru.....	San Fr'sco.....	Hongkong	Oct. 4
Campania.....	New York.....	Liverpool	Oct. 5
Oceanic.....	New York.....	S'hampton	Oct. 5
Antiochus.....	Seattle.....	Manila	Oct. 5
Kurfuerst.....	New York.....	Bremen	Oct. 6
La Provence.....	New York.....	Havre	Oct. 6
Tunisian.....	Montreal.....	Liverpool	Oct. 7
E. of Irel'd.....	Montreal.....	Liverpool	Oct. 7
Celtic.....	New York.....	Liverpool	Oct. 8
New York.....	New York.....	S'hampton	Oct. 8
Furnessia.....	New York.....	Glasgow	Oct. 8
Lapland.....	New York.....	Antwerp	Oct. 8
Canada.....	Montreal.....	Liverpool	Oct. 8
Sado Maru.....	Seattle.....	Yokohama	Oct. 8
Berlin.....	New York.....	Genoa	Oct. 8
Carpathia.....	New York.....	Naples	Oct. 8
Asia.....	San Fr'sco.....	Hongkong	Oct. 11
Mauretania.....	New York.....	Liverpool	Oct. 12
Suvaric.....	Seattle.....	Manila	Oct. 12
La Savole.....	New York.....	Havre	Oct. 13
L. Manitoba.....	Montreal.....	Liverpool	Oct. 13
Royal Edward.....	Montreal.....	Bristol	Oct. 13

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.
PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 384 Main

S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists
Telephones 1501 and L 1582
1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

**Evanston and Chicago
JOHN WEILAND** EVANSTON,
ILL.

MICHIGAN Orders will be carefully
cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

**Minneapolis, Minn. LEADING
SWANSON'S, 618 Nicollet Ave. FLORISTS**

Spokane Florist Co.
SPOKANE, WASH. Up-to-date
Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL
ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

GUDE'S
WASHINGTON,
D. C.
GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

The Park Floral Co.
J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.

Order of us. Best shipping service for Wisconsin

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
"	Fiedler & Co., A. G.
Battle Creek, Mich.	Fisher Co., H. A.
Boston, Mass.	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
"	Penn, Henry
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
"	Phillips, Jno. V.
Buffalo, N. Y.	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
Cleveland, O.	Wittbold Co., Geo.
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
Denver, Colo.	Heiss Co.
Detroit, Mich.	Park Floral Co.
"	Breitmeyer's Sons
"	Schroeter, B.
Evanston, Ill.	Weiland, John
Fargo, N. Dak.	Smedley & Co.
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Guthrie, Okla.	Furrow & Co.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
"	Van Bochove & Bro., G.
Kansas City, Mo.	Alpha Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lexington, Ky.	Keller, John A.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
"	Walker & Co., F.
Madison, Wis.	Capital City Greenhouse Co.
Malden, Mass.	Walsh & Son, J.
Miles City, Mont.	Smedley & Co.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bow, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Oklahoma City, Okla.	Stiles Co., The
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, E. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heini & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.
Winnipeg, Man., Can.	Rosery, The

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

The Rosery
..FLORISTS..
289 DONALD ST.
Winnipeg, Manitoba, Canada
ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care
of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
for Commonwealth Ave.
BOSTON

PACIFIC COAST.

VICTORIA, B. C.

An influential deputation representative of the florists of the Province has waited on Premier McBride and Deputy Minister W. E. Scott, of the department of agriculture, for the purpose of urging that in the appointment of a new member to fill the existing vacancy on the board of horticulture, a florist should be selected. Several other matters were also informally discussed, and the deputation received an assurance by the premier that the subject matter of their representations would be given early consideration by the minister.

PORTLAND, ORE.

The Market.

Business conditions are improving with a rapid stride. Autumn is evidenced on all sides and the return of the people from the resorts has enlivened things generally. Asters remain the chief flower for general work, yet the recent rains shortened the better grades. Carnations are becoming more plentiful, but are far from the standard. Roses are normal in quantity and quality in spite of mildew, which has been prevalent on all sides and is one of the worst enemies of the rose in this section.

Mums are more abundant, Monrovia and October Frost being added to the list. The market is about cleaned out of large fancy ferns; the unusual demand caused the shortage. Violets have made their appearance, but they are scarce.

Martin Reukauf was in town last week.

The Routledge Seed & Floral Co. was represented at the state fair at Salem last week with a display of field-grown dahlias. N. B. Healy had charge.

Clarke Bros. have just issued their bulb catalogue, containing many new features in plant life. E. R. C.

SAN FRANCISCO, CAL.

The Market.

The weather now shows the approach of the cooler season and stock is generally of better color and substance than it has been. Asters are about out of season and the outside mums are daily becoming more plentiful and cheaper. Speaking of asters, it is with regret that we see their finish for the year, as they have filled in nicely and tided over the time when carnations and roses were scarce and of poor quality. They were better than ever this season and the prices were low enough so that the retailers could handle them to advantage. The chrysanthemum crop, from the present indications, is all right and will help out wonderfully until inside flowers get more plentiful.

If we had more rain and cool nights violets would be abundant, but until these conditions arrive we shall not have these to offer in quantity. The Japanese lilies are almost over and, from what the growers say, they have not been a source of much revenue this season. A few *Lilium longiflorum* are sent into town and move fairly well.

CALLA ELLIOTTIANA The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs.....\$20.00 per 100; \$175.00 per 1000
First Size Bulbs..... 15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs.....\$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra. Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties: Per 100
Winona, light pink.....\$6.00
O. P. Bassett, red..... 6.00
Harlowarden, deep crimson..... 6.00
White Perfection..... 7.00

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.

Proprietors. Placer Co.

Mention The Review when you write.

Other kinds of bulbous stock, such as amaryllis, gladioli, dahlias and other hardy stock, are also showing the lateness of the season and are being superseded by the mums.

Business, except for the ever-present funeral orders, is at a low ebb, but there is some evidence that it will shortly open for the fall season.

Various Notes.

H. H. Lilienthal is erecting two propagating houses at his Berkeley place, each 25x50 feet.

The California Seed Co. is the first firm on Market street to have a full assortment of Holland bulbs on exhibition.

G. Vandenbeeke, successor to John Becanne, of Alameda, is in line with a large assortment of ferns, cyclamen and other stock for the Christmas trade. He has turned the range of glass formerly devoted to the growing of cut flowers to the culture of this class of stock.

J. G. Lewis, for many years foreman in the plant department of Gill's

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.

Ventura, California

Mention The Review when you write.

Carnation Cuttings

We are now filling orders for unrooted cuttings. Send for list; also for list of rooted cuttings for November delivery. We have a few more field plants for sale.

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor..... per 1000. 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NUBSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Floral Depot, of Oakland, has embarked in general landscape gardening, having formed a partnership with J. G. Kearns.

The MacRorie-McLaren Co. is receiving large consignments of stock for the new grounds at San Mateo.

E. Wagner, of San Leandro, has disposed of over 100,000 bulbs of his own growing to the local dealers.

Edward Reid,

WHOLESALE FLORIST

Orchids, Valley and Beauties For October Weddings
Carnations in Quantities
All orders for seasonable flowers promptly executed
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, September 28, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.00 to 1.50	
Short.....	.75	
	Per 100	
The Killarneys, My Maryland, Select.....	5.00 to 6.00	
Ordinary.....	2.00 to 3.00	
Bride, Maid, Select.....	3.00 to 4.00	
Ordinary.....	2.00	
Kaiserin and Richmond, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies..... per doz., \$1.50		
Adiantum.....	.75	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl.....	35.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$6.00		
Gardenias, fancy.....		
per doz., \$1.00 to 1.50		
Dahlias, fancy.....	1.50 to 2.50	
ordinary.....	.75 to 1.00	
Gladioli, America.....	4.00 to 5.00	
Ordinary.....	1.00 to 2.00	
Asters, Fancy.....	2.00	
Ordinary.....	1.00 to 1.50	
Hydrangeas.....	3.00 to 4.00	
Tuberose.....	2.00 to 3.00	
Cosmos.....	.25 to .40	
Violets, single.....	.25 to .50	
Pansies.....	.50 to .75	
Yellow Daisies.....	.75	
Snapdragons..... per doz., \$0.75 to \$1		
Mums, fancy, per doz., \$2.50 to \$3.00		
select, 1.50 to 2.00		
Sweet Peas.....	.40 to .50	

St. Louis, September 28, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisli.....	8.00 to 10.00	
Gladioli.....	2.00 to 3.00	
Daisies.....	.50 to 1.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberose.....	1.50 to 2.00	

The U. S. government has sent blanks to the local dealers, asking for bids to supply plants and seeds for the adornment of the grounds around the new immigrant station at Angel island, San Francisco bay. G.

Serveau Bros. have leased the store in the Roschat-Cordes building on Post street, between Grant avenue and Kearney street, for their downtown flower store. The annual rental is \$5,400, and the lease has ten years to run. The intention is to fit the store up in first-class style in white and gold, with large plate mirrors, and open about October 15. The store has a frontage of eighteen feet and a depth of seventy-five feet. It is a high-class retail neighborhood, and the flower store will be in keeping.

Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

WILLIAM J. BAKER Snapdragons and Sweet Peas

1432 S. Penn Sq., Philadelphia, Pa. Mention The Review when you write.

DAHLIAS—Quality and Quantity. Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland SAMUEL F. LILLEY, WHOLESALE FLORIST 5 Mole St., Philadelphia, Pa.

A good market for more Choice Flowers Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, September 28, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	7.00 to 10.00	
Shorts.....	4.00	
Bride, Killarney and Maid, Special.....	7.00 to 8.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 6.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.00 to 2.50	
Adiantum Cuneatum.....	1.00	
Croweanum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorum.....	8.00 to 12.00	
Ferns..... per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Gladioli.....	2.00 to 4.00	
Asters.....	.25 to 1.50	
Mums, Golden Glow.....	10.00 to 15.00	
Dahlias.....	1.00 to 3.00	

Centralia, Ill.—Speaking of their novelties, J. W. Ross says: "We have a new dahlia, Wm. Ross, and a new coleus unnamed. Both are seedlings which originated by chance with us, though the probability is that the coleus is a seedling of perfection. We are looking for a name for it. The dahlia has proved so satisfactory to us in our cut flower trade that we have discarded everything else in its class for it. Next year we will offer it in a general way for the first time and feature both in our spring catalog.

Wm. C. Smith Wholesale Floral Co. Wholesale Florists

1316 Pine St. Both L. B. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST... Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.
Mention The Review when you write.

ROSES AND CARNATIONS FANCY FERNS AND GALAX—High-grade Stock ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974
Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 West 28th Street,

New York City

Moore, Hentz & Nash
Wholesale Florists

55-57 W. 28th St.

NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

BADGLEY, RIEDEL & MEYER, Inc.

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, \$1.75 per basket of 1000 leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Mention The Review when you write.

AUCTION SALE

Of Plants, Etc.

Every Tuesday and Friday, 11 a. m.

At 62 Vesey St., NEW YORK

By The MacNiff Horticultural Co.

Special Bargains for Retail Florists

Mention The Review when you write.

D. Y. MELLIS, Pres.

ROBERT G. WILSON, Treas.

Greater New York Florist Association, Inc.Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST VALLEY ALWAYS
GLADE OF ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

Mention The Review when you write.

P. J. SMITH Successor to
JOHN I. RAYNOR
Wholesale Commission Florist SELLING AGENT FOR
A full line of Choice Cut Flower Stock for all purposes. Comprises every variety LARGEST GROWERS
grown for New York market, at current prices.
TEL. 1998 MADISON SQUARE 49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, September 26, 1910.

	Per 100
Beauty, Specials.....	\$12.00 to \$25.00
Fancy.....	10.00 to 12.00
Extra.....	4.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	3.00 to 5.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin.....	.50 to 5.00
Killarney.....	.50 to 5.00
My Maryland.....	.50 to 6.00
Orchids.....	35.00 to 75.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Asters.....	.10 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 20.00
Sprengerl.....	12.00 to 20.00
Smilax.....	6.00 to 10.00
Lilies.....	6.00 to 10.00
Lily of the Valley.....	1.00 to 3.00
Tritomas.....	.75 to 1.00
Gardenias..... doz.,	\$1.00 to \$3.00
Chrysanthemums.....	1.00 to 3.00
Dahlias.....	.25 to 2.00

We could not fill all the orders The Review brought in.—William Schaffer & Son, Dover, Del.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

**The Greek American Florist
Supply House***George Colsonas & Co*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1303 Madison.

Mention The Review when you write.

J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

J. K. ALLEN

106 W. 28th Street, Phones, 167-4468 Madison Square, New York

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.**

Here, **Growers**, you can depend on the **highest market prices** and **prompt payments**. **Open at 6 a. m. every day in the year.**

Growers: Call and see for yourselves. You are always welcome. In the very **Center of the Wholesale district.**

Mention The Review when you write.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

M. C. FORD, 121 W. 28th Street, Tel. 3870-3871 Madison Square New York

Successor to Ford Bros.
The largest Shipper and Receiver of **Fresh Cut Flowers**
A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange
131-133 W. 28th Street, NEW YORK
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

1888 GUNTHER BROS. 1910

110 West 28th Street, New York
Tel. 551 Madison Square.
VIOLETS, ROSES, CARNATIONS, ORCHIDS
Our Specialty now, **DAHLIAS**. The finest in the N. Y. market.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
39 West 28th Street, 8247 Madison Square, NEW YORK
Telephone

Mention The Review when you write.

A. L. YOUNG & CO., WHOLESALE FLORISTS

54 West 28th St., Tel. 3550 Madison Square, NEW YORK
Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
Mention The Review when you write.

A. HERRMANN

Department Store for Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

Reed & Keller

122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

FLORISTS' SUPPLIES
OF J. W. MERRITT, 384 Jay Street, BROOKLYN, N. Y.
Novelties in Florists' Supplies. Phone 3699 Main

WALTER F. SHERIDAN

Wholesale Commission Dealer in **CUT FLOWERS**
131-133 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.

BONNOT BROS.

WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange, OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

E. W. Wiles of the Woods
49 Willoughby Street, BROOKLYN, N. Y.
Green Goods of every variety.

RUSSIN & HANFLING

OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.

ROSENS

48 W. 29th St., NEW YORK
Telephone 1757 Mad. Sq.
All the latest novelties in Florists' Supplies.
Lowest Prices. Selected Goods.
Some choice bargains. Write me and I will tell you all about them.
Mention The Review when you write

WILLIAM H. KUEBLER

Wholesale Commission Dealer in **CUT FLOWERS**
Room for the products of growers of first-class stock
We have what you want when you want it
38 Willoughby St., Brooklyn, N. Y.
TEL. 4591 MAIN
Mention The Review when you write

George Saltford

WHOLESALE FLORIST
129 West 28th Street, New York City
Tel. No. 3393 Mad. Sq.
We have room for a few more good growers. Prompt payments and top prices.

Always mention the Florists' Review when writing advertisers.

MUMS

PERCY JONES, 60 Wabash Ave., Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, September 28, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
.. 30-in. ..	2.50	
.. 24-in. ..	2.00	
.. 20-in. ..	1.50	
.. 15-in. ..	1.25	
.. 12-in. ..	1.00	
.. short ..	.50 to .75	
Per 100		
Killarney, Specials.....	\$8.00 to \$10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
White Killarney, Specials ..	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Bridesmaid, Specials.....	6.00 to 8.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00	
Bride Specials.....	6.00 to 8.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00	
Richmond, Specials.....	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Kaiserin, Specials.....	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
My Maryland, Specials ..	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00 to 10.00	
.. Select ..	5.00 to 6.00	
.. Short ..	3.00 to 4.00	
Uncle John, Specials.....	6.00	
.. Select ..	4.00 to 5.00	
.. Short ..	3.00	
Cardinal.....	4.00 to 10.00	
Perle	4.00 to 6.00	
Carnations, Short.....	1.50	
.. Fancy	2.00 to 3.00	
Violets	1.00	
Asters.....	1.00 to 3.00	
Chrysanthemums, doz., \$1.50 to \$3.00		
Daisies.....	.75 to 1.00	
Valley	3.00 to 4.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Easter Lilies, per doz., 1.50 to 2.00		
Gladioli..... per doz., 25c to 75c		
Tuberose.....	3.00 to 6.00	
Asparagus, strings ..	50.00 to 75.00	
.. sprays... bunch, 35c-75c		
.. Sprenger! 25c-35c		
Ferns..... per 1000, \$1.50		
Galax	1.25	
Adiantum .....	.75 to 1.50	
Farleyense	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

GEO. REINBERG

Wholesale

Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable
prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINNER, Manager.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Baltimore, Md.

THE FLORISTS' EXCHANGE

Franklin and St. Paul Sts., Wholesale Florists

All Cut Flowers in Season.

Roses and Carnations our strong point.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

George B. Hart

WHOLESALE

FLORIST

24 Stone Street, ROCHESTER, N. Y.

WILLIAM MURPHY, Wholesale Commission Florist, 311 Main St., Cincinnati, Ohio

Carnations our specialty. Roses, Lilies, Dahlias, Tuberoses, Snapdragons and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.50 per 1000. Green and Bronze Galax, \$1.00 per 1000. Leucothoe Sprays, 50c per 100. Smilax, \$1.50 per doz. Sprengerl, Plumosus and all other greens in season. Sphagnum Moss, \$1.00 per bale; Green Sheet Moss, \$1.00 per bale. Consignments solicited.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, September 28, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy	2.00	
Medium	1.00	
Short .....	.50 to .75	
	Per 100.	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
Medium.....	6.00	
Short.....	3.00 to 4.00	
Richmond.....	4.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	10.00 to 12.00	
Gladioli.....	2.00 to 4.00	
Asters.....	1.00 to 3.00	
Chrysanthemums.....	per doz., \$2.00	

Boston, September 28, 1910.

	Per 100.	
Beauty, Specials.....	\$10.00 to \$25.00	
Extra	6.00 to 8.00	
Short Stems.....	2.00 to 4.00	
Bride and Maid, Select.....	3.00 to 4.00	
Seconds	1.00 to 2.00	
Chatenay.....	1.00 to 8.00	
Killarney.....	2.00 to 8.00	
White Killarney.....	2.00 to 8.00	
Carnots.....	2.00 to 8.00	
Kaiserins.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Carnations.....	1.00 to 3.00	
Cattleyas.....	40.00 to 50.00	
Lily of the Valley.....	2.00 to 4.00	
Asparagus Plumosus, strings.....	30.00 to 50.00	
sprays, bunches.....	25.00 to 50.00	
Sprengerl, bunches.....	25.00 to 50.00	
Adiantum.....	.50 to 1.00	
Smilax.....	8.00 to 10.00	
Lilium Longiflorum.....	8.00 to 10.00	
Gardenias.....	10.00 to 20.00	
Gladioli, large varieties.....	3.00 to 4.00	
Sweet Sultan.....	25c per bunch	
Cornflowers.....	.50	
Asters.....	1.00 to 2.00	
Bouvardia Humboldtii, bunch, 50c.....		
Dahlias.....	1.50 to 2.00	
Chrysanthemums.....	8.00 to 15.00	
Single Violets.....	.50 to 1.00	

Cincinnati, September 28, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
No. 1.....	10.00 to 15.00	
No. 2.....	6.00 to 10.00	
Shorts.....	3.00 to 4.00	
Richmond.....	2.00 to 4.00	
Kaiserin.....	2.00 to 4.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	2.00 to 3.00	
Lilium Harrisii.....	8.00 to 10.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Asters.....	.50 to 3.00	

Milwaukee, September 28, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	3.00 to 8.00	
Bride and Bridesmaid.....	3.00 to 6.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 4.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	2.00 to 3.00	
Adiantum.....	1.50	
Lilies.....	per doz., \$2.00	
Ferns.....	per 1000, 1.50	
Snapdragon.....	2.00 to 4.00	
Asters.....	1.00 to 2.00	
Gladioli.....	3.00 to 5.00	

PITTSBURGH CUT FLOWER CO.

WHOLESALE
GROWERS....

222 Oliver Avenue, PITTSBURGH, PA.
Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. :: :: Price lists on application.
Phone Main 584. 816 Walnut St., Cincinnati, O.
Mention The Review when you write

J. L. Dillon WHOLESALE FLORIST

Bloomsburg, - - Pa.
Mention The Review when you write.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins,
Killarneys, Sweet Peas.
PITTSBURG FLORISTS' EXCHANGE
15 Diamond Sq., PITTSBURG, PA.
Mention The Review when you write.

Every Florist should know about
Illinois Self-Watering Flower Boxes
Write today for descriptive catalogue.
ILLINOIS HEATER & MFG. CO.
31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.
CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.
Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring
to keep in touch with commercial horticulture in Eng-
land and the continent of Europe: Your best means
of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Brit-
ain and the cream of the European firms. Impartial
reports of all novelties, etc. Paper free on receipt of
75 cents, covering cost of postage yearly. As the H. A.
is a purely trade medium, applicants should, with the
subscription, send a copy of their catalogue or other
evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of
Plants and Seeds and latest news concerning
same, subscribe to THE HORTICULTURAL
TRADE JOURNAL, published weekly, and
THE INTERNATIONAL HORTICULTURE-
AL TRADE JOURNAL, published quarterly.
One dollar (International Money Order) sent to
us now will ensure your receiving each number
as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Western Florist Supply House

Save freight and expressage by
buying near home.

Our FALL BULBS are never late.
Freesia, Romans, Paper Whites,
Harrisii, Giganteum and For-
mosum, ready now.

Hardy Cut Ferns, Always
on Hand.

Write for our new price list
THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON
E. G. GILLETT
131 E. 3rd Street, CINCINNATI, OHIO
Mention The Review when you write.

Cut Flowers
Plants
THE PIKES PEAK FLORAL CO.
Colorado Springs, Colo.
Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers
and Florists' Supplies.
MINNEAPOLIS, - MINN.
Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO
Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS
and Florists' Supply House
Distributors of Western Bell and Vase Growers
937 Liberty Ave., PITTSBURG, PA.
Mention The Review when you write.

General Variety of Nursery Stock. Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years GENEVA, N. Y. 800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

PETERSON NURSERY, Chicago, reports its peony sales this season as having beaten those of either of the two preceding years.

THE Eucalyptus Growers' Association of Los Angeles, Cal., has begun suit against the Orange County Nursery & Land Co., for \$24,180 for alleged breach of contract.

THE Salinas Nursery Co., of Salinas, Cal., has recently started a 17-acre nursery for ornamental stock, roses, etc., and is building two houses, each 24x100, for propagating purposes. O. C. Onken is manager.

GEORGE M. ENMAN, of Sussex, N. B., a traveling man for the Pelham Nursery Co., of 49 Wellington street, east, Toronto, Ont., died suddenly September 18, at South Port, P. E. I. It is thought that death was due to heart failure.

THE Valdesian Nurseries, Bostic, N. C., are erecting large packing sheds adjoining the packing house and basements. The buildings are located within a few hundred yards of the depots of two railroads. Shipping will begin about October 3.

R. A. PEARSON, commissioner of agriculture for the state of New York, has notified all nurserymen within the state of the requirements regarding the inspection of all nursery stock from outside points and is preparing for active operations during the shipping season.

REAPPRAISEMENTS.

The U. S. customs authorities have announced the following reappraisements of interest to the trade:

NURSERY STOCK.—From H. M. Hardyzer, Rotterdam, exported March 25, 1910; entered at New York. File No. 54942. Invoice No. 7388. Findings of Hay, G. A.: Rhododendrons 2 yrs.; entered at .50 florin each. Retinospora obtusa; entered at .60 florin each. Discount 5 per cent. Add packing. No advance.

NURSERY STOCK.—From Jaes Smits, Naarden, exported March 25, 1910; entered at New York. File No. 54902. Invoice No. 7394. Findings of Hay, G. A.: Norway maples 7 to 9 feet; entered at \$12 per 100. Ditto 9 to 12 feet; entered at \$15 per 100. Andromeda Japonica 8 to 10-inch; entered at \$10 per 100. Add packing. No advance.

IMMORTELES.—From Lemoyne Freres, Toulon, exported September 28, 1909; entered at Philadelphia. File No. 53085. Entry No. 22795A. Findings of Board No. 1: Entered at 32 francs, advanced to 34 francs per 100 bunches. Add cases and packing.

WITH TEXAS NURSEYMEN.

Those southern nurserymen have a faculty for fixing up entertaining programs for their meetings; no long, dry essays for them, just five-minute talks that serve to stir the imagination of

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**
It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.



The United States Nursery Co.
Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

100,000 Berberis Thunbergii, run from 8 to 16 inch. \$5.00 to \$10.00 per 1000.

100,000 Rosa Rugosa, 10 to 18 inch. \$5.00 to \$10.00 per 1000.

B. A. Bohuslav Nursery, Newport, R. I.
Mention The Review when you write

every man present. Here is the way the discussion was laid out for the recent annual session of the Texas Nurserymen's Association:

"The Nurseryman's Part in a More Beautiful Texas," Edward W. Knox, of San Antonio.

"Should a Young Man Choose the Nursery Business as an Avocation?" Murray Ramsey, of Austin.

"Is There a Place in the Nursery World for a Woman?" Miss Primie Tucker, of Waxahachie, and Mrs. W. M. Gordon, of Sherman.

"Growing Orange Trees," E. S. Stockwell, of Alvin.

"Magnifying Our Craft," E. W. Kirkpatrick, of McKinney.

"The Fig Industry of Coastwise Texas," R. H. Bushway, of Alcoa.

"Growing Roses in East Texas," Ben Hudnell, of Tyler.

"Ornamentals for the South," R. C. Berekman, of Augusta, Ga.

"What Is Our Supply of Stock for Season of 1910-11?" C. C. Mayhew, of Sherman.

"To What Extent Will the 1910 Peach Crop in East Texas Stimulate Further Orchard Planting in that Section During This Season?" John F. Sneed, of Tyler, M. G. Black, of Mount Pleasant, and A. C. White, of Tyler.

"Perennial Plants; Their Place in Our Ornamental Plantings," J. B. Baker.

"Semi-Tropical Ornamentation for South Texas," Edward Teas, of Houston.

As reported in The Review for September 22, J. R. Mayhew, of Waxahachie, was reelected president. J. S. Kerr, of Sherman, is secretary.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. **HARDY ASTERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandica. **CLEMATIS** PANICULATA, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). Anna Mary, pom., salmon-pink; Ashbury, lg.-fl. sulphur white; Blushing Bride, pom., clear pink; Brown Bessie (Button), brown; Dawn, pom., daybreak pink; Dundee, pom., maroon, shaded scarlet; Gladys, lg.-fl. pearl pink; Golden Pheasant (Button), yellow; Jerry, pretty lg.-fl. lilac rose; L'Ami Conderohet, pom., dainty sulphur white; Model of Perfection (Button), white; Mrs. Snyder, lg.-fl. clear yellow; Patterson, lg.-fl. old gold, shaded darker, extra fine; President, lg.-fl., rich bright purple crimson; Princess of Wales, lg.-fl. white; Regulus, lg.-fl. bright terra cotta bronze; Rosinante, pom., bluish rose, distinct and beautiful; Salem, lg.-fl. silvery rose; St. Alamo, lg.-fl. white, extra; Sunshine, pom., golden yellow; Tiber, pom., light bronze; Trojan, maroon, very free; Willie, lg.-fl. lilac and white.

Delphinium, Formosum, blue; Gold Medal Hyb. and Kelway's Giant Hyb., mixed in many rare and dainty colors. **FUNKIA** Coerulea and Subcordata Grandiflora. **HELIANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** Digitalis. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. Mrs. Jenkins and Independence, early, and Stellas choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. **PHYSOSTEGIA** Virginica, pink, and Alba, white. **RUDBECKIA** Gol. Glow. **SEDUM** Spectabilis and Acre. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.
Mention The Review when you write.

SNOW BALL

Berberis, Spiraea and other fine shrubs.
Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.



TWO FINE PEONIES

Rubra Superba (Richardson's)

A LATE RED

DORCHESTER (Richardson's)

A LATE FLESH COLOR

These are both reliable bloomers. Strong, 3 to 5-eye divisions, \$12.00 and \$15.00 per 100, respectively.

DAHLIAS

We offer the following for fall or spring delivery, strong field clumps: **Red Hussar**, **C. Duer**, **Prof. Mansfield**, **C. of Lonsdale**, **Kriemhilde**.

Three fine florists' varieties: **Augusta Victoria**, large white; **Jack Rose**, rich red; **Sylvia**, pink, white center. Write for prices, stating quantity you can use.

CUSHMAN GLADIOLUS CO. SYLVANIA, OHIO

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to
3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY
Guthrie, Okla.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs,
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches
to 4 feet, will satisfy all in grade and price. Special
low prices in car lots for Fall delivery; let me know
your wants before purchasing.

Also a fine stock of **AMPELOPSIS Veitchii**,
2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Always Mention the....

Florists' Review

When Writing Advertisers

A Peony Special

One of our growers must clear some
land now occupied by that splendid
peony - Pottsii, described by a peony
specialist as "Purple crimson, with thread-
like petals, very conspicuous and in great
demand." Very fine for yards, park
planting or any landscape work.

Divided, 3 to 6 years, \$4 00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to
\$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies
for fall delivery. We have one of the finest stocks
anywhere in the country and should be very glad
to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink.....9.00 per 100
First Prize Red.....10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

**IRIS FOR SEPTEMBER
PLANTING**

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties,
good roots, carefully labeled, our selection, packed,
\$5.00 per 100, \$40.00 per 1000. This assortment will
please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

IRIS, PHLOX, Etc.



A Field of Iris

PRICE LIST FREE

Address **The Frank H. Wild Floral Co.**

SARCOXIE, MO.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Grower **Sarcoxie, Mo.**

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write

LARGE TREES

**OAKS AND MAPLES, PINES
AND HEMLOCKS**

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review
when writing advertisers.

NEWPORT, R. I.

The annual autumn show of the Newport Horticultural Society was this season fully as successful as ever before. It was participated in by the gardeners on most of the large private estates of the neighborhood and the exhibits were in all respects thoroughly creditable. There were few trade exhibits. Henry A. Dreer, Philadelphia, had a display of aquatics that were a revelation to many visitors. New York, Boston and Philadelphia seed houses contributed many of the special prizes. H. F. Burt, Taunton, Mass., received honorable mention and a gratuity for his collection of dahlias. The table decorations entered in the name of society ladies and arranged by their gardeners were a specially attractive feature. Oscar Schultz won the prize in the class open to commercial florists. The principal exhibitors and prize winners were: James Robertson, gardener for Mrs. T. O. Richardson; James Boyd, gardener for John Jacob Astor; John A. Forbes, gardener for August Belmont; John Urquhart, gardener for R. L. Beeckman; Collin Robertson, gardener for Mrs. Robert Goelet; C. M. Bugholt, gardener for Miss Fanny Foster; John Barron, gardener for Mrs. Delancey Kane; John Mahan, gardener for H. D. Auchincloss; Samuel Speers, gardener for William B. Greene; John Fletcher, gardener for P. W. Hourigan; James Hooper, gardener for Mrs. Theodore K. Gibbs; E. L. Lewis, gardener for Col. Frederick L. Mason; William Gray, gardener to Mrs. William B. Leeds; William J. Matson, gardener to Miss Alice Keteltas; Dennis Shea, gardener to Mrs. Horatius Hathaway; Stewart Ritchie, Hugh S. Meikle, William Kothter, William Miller, Fred S. Fanco, Mrs. William G. Weld, E. S. Manuel, Sisson & Thurston, George S. Stoddard, James McLeish, Samuel Chambers, Mrs. John L. Harrington, Michael McCarthy, Harry V. Mayo, William H. Arnold, W. F. Turner & Co., W. D. Hathaway and Alexander MacLellan.

Marshalltown, Ia.—William H. Ford, who has an establishment at 1400 East Nevada street, recently purchased the C. W. Caton residence at 107 South Third avenue, and intends to build a greenhouse, show house, office and store combined some time this fall or during the winter. A one-story structure, about 20x100 feet, fronting on Third avenue, will be built on the south side of the lot, which has dimensions of 60x180. Mr. Ford eventually intends to occupy the residence.

First Aid to Rose Buyers

Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

WE still have about five or six thousand Rose Plants which we will close out very cheap. We also have about a thousand Carnations as per our adv. of Sept. 15. We have the largest stock of Ferns in central Illinois in Whitman and Bostons. Let us hear from you in regard to them. Celestial Peppers and Jerusalem Cherries in 3-inch, ready for 4-inch; a great bargain. Get what you want now. We also have a fine line of Primroses, Obconica, Chinese, etc. Let us hear from you.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

Hardy Perennials

Strong Field-grown Stock

Aquilegia, Coreopsis, Gaillardia, German Iris, Grasses, Myosotis, Oriental Poppies, Phlox, Shasta Daisies, Vinca Minor, Yuccas.

\$5.00 per 100

—25% discount on all Cash Orders—

Mosbaek Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Fill your Chrysanthemum houses with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list. \$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

CARNATION PLANTS

FIELD GROWN

Scarlet Glow.....\$12.00 per 100
Shasta.....12.00 per 100
Golden Ray (clear yellow).....12.00 per 100

F. DORNER & SONS CO., LA FAYETTE, IND.

Mention The Review when you write.

500 3½-inch Grafted Pink Killarney at 10 cents each. . .

POEHLMANN BROS. CO.

Morton Grove, Ill.

Mention The Review when you write.

ROSE PLANTS

1000 4-in. White Killarney....\$12.00 \$100.00
1000 3-in. White Killarney....10.00 90.00

25% discount if ordered at once.
California Violets, field-grown, \$4.00 per 100
Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

Mention The Review when you write.

Pansy Plants

We have thousands of fine, stocky, well-rooted Pansy Plants from our famous Hesperian mixture, also separate varieties. \$3.00 per 1000; 5000 at \$2.50 per 1000. Pansy Guide free.

William Toole & Sons Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

FIELD-GROWN

Vinca and Carnations

Winsor, Harlowarden, Boston Market, Genevieve Lord, first size, \$5.00; second, \$4.00. Enchantress in second size only. All fine, healthy stock. Cash with order.

J. J. ARNOLD, Homer, N. Y.

Mention The Review when you write.

CALIFORNIA PRIVET

100,000 STRONG PLANTS

	Per 100	Per 1000
15 to 18 in.	\$2.00	\$15.00
24 to 36 in.	3.00	27.50

Ready for Shipment Oct. 1st

Cash with Order

The Livingston Seed Co.
COLUMBUS, OHIO

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW JERSEY.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, Jackson Ave., ELMHURST, L.I.

Decorative Plants

SPECIALTIES :—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review when writing advertisers.

Dreer's Palms, Ferns and Araucarias

Clean, Healthy, Vigorous Plants of Good Color and Value

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 8 plants in a pot, 28 to 30 inches high.....\$1.00 each
7-in. pots, 8 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2 1/4-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants.....75c each
7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 42 to 45 in. high..... 4.00 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
9-in. tubs, 6 to 7 leaves, 5 to 5 1/2 ft. high..... 6.00 each
10-in. tubs, 6 to 7 leaves, 6 ft. high..... 10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7 1/2 feet high.....\$25.00 each
15-in. tubs, 6 to 7 leaves, 7 1/2 to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8 1/2 feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs, 6 to 7 leaves, 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4 1/2 feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5 1/2 feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

4-in. pots.....\$3.50 per doz.; \$25.00 per 100
5-in. pots.....\$6.00 per doz. (nicely characterized)

PHOENIX RUPICOLA

Good 6-in. pots.....\$1.50 each
Good 8-in. tubs..... 2.50 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

4-in. pots, nicely characterized.....60c each
5-in. pots, nicely characterized.....\$1.25 each
6-in. pots, nicely characterized..... 2.00 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

FINE FERNS

NEPHROLEPIS BOSTONIENSIS (The Boston Fern)

6-in. pots.....50c each
10-in. pans.....\$2.00 each

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

2 1/4-in. pots.....\$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000
6-in. pans.....\$0.50 each
10-in. pans..... 2.50 each
8-in. pots..... 1.00 each

NEPHROLEPIS WHITMANI

(The Improved Ostrich Plume Fern.)

2 1/4-in. pots.....75c per doz.; \$5.00 per 100; \$40.00 per 1000
4-in. pots.....25c each
6-in. pots.....50c each
10-in. pans.....\$2.00 each

OUR FALL CATALOGUE CONTAINS A COMPLETE LIST OF SEASONABLE STOCK. IF YOU HAVE NO COPY PLEASE ASK FOR IT.



Cocos Weddeliana

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots.....30c each; \$3.00 per doz.
4-in. pots.....40c each; 4.00 per doz.
5-in. pots.....\$1.00 each

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2 1/4-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each
6-in. pots, 14 to 16 inches high, 3 tiers......60 each
6-in. pots, 16 to 18 inches high, 4 tiers......75 each
7-in. pots, 18 to 20 inches high, 4 tiers..... 1.00 each
7-in. pots, 24 inches high, 4 to 5 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each
6-in. pots, 12 to 14 inches high, 3 tiers......75 each

ARAUCARIA ROBUSTA COMPACTA

5-in. pots, 10 to 12 inches high, 2 to 3 tiers.....\$0.75 each
6-in. pots, 12 to 14 inches high, 2 to 3 tiers..... 1.25 each
7-in. pots, 16 to 18 inches high, 3 to 4 tiers..... 1.50 each

ARAUCARIA EXCELSA PLUMOSA

A rare variety, similar in habit to Araucaria Robusta Compacta but with very deep green foliage; very desirable.

6-in. pots, 12 to 14 inches high, 3 tiers.....\$0.75 each

DRACAENA MASSANGIANA

4-in. pots.....\$0.50 each
5-in. pots......75 each

PANDANUS VEITCHII

A grand lot of well-colored, perfect plants.

6-in. pots.....\$1.00 each

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

MILWAUKEE.

The Market.

Business in general is improving from day to day, but no doubt the real opening for the coming season will be little felt till after the first frost. There is plenty of stock to fill all orders, but the supply of asters is gradually diminishing and this vacancy is being filled by carnations. The latter are more plentiful at this time than a year ago. In mums, Golden Glow is the only one on this market thus far. There are enough Beauties and other roses to satisfy all, and the same can be said of gladioli.

All the larger department stores had their fall openings last week, and this caused quite a demand for green goods, especially Asparagus plumosus strings.

Various Notes.

James Fox, Jr., who spent last week in the northern woods fishing and hunting, returned Saturday, September 24, and, from reports, had "some" time.

The C. C. Pollworth Co. is busy these days, sending bulbs in all directions. This company finds a ready sale for its daily cut of Golden Glow mums, of which there is quite a large, uniform batch.

Currie Bros. had their show window neatly filled with a large assortment of bulbs last week. A reminder of that kind ought to help increase sales.

After nearly two months of remodeling, and with everything in its place, the salesroom of the Holton & Hunkel Co. now presents a more roomy and neat appearance.

Both the August F. Kellner Co. and the Edlefsen-Leidiger Co. had their hands full with work for the fall openings last week.

Recent visitors were: E. Amerpohl, Janesville, Wis.; J. E. Matthewson, Sheboygan, Wis.; A. Helfrich, of the Burlington Floral Co., Burlington, Wis.

Don't forget the Florists' Club meeting, Thursday, October 6. E. O.

Unionville, O.—At the floral fair, held September 1 in the Congregational church, it was decided by the awarding committee that the exhibit from the Sunshine Flower Gardens outclassed all others.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high; \$6.00 per dozen.

CHRISTMAS PEPPERS

2 1/4-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100.

CHINESE PRIMULAS

Very best English and French strains; 3 1/2-in. pots, \$5.00 per 100.

FERNS

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$3.50	\$30.00	Enchantress	\$4.00	\$35.00

Peter Reinberg, 35 Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners... \$2.00 per 100; \$18.00 per 1000
Strong transplanted stock..... \$2.50 per 100
Strong plants from 5-in. pots.... \$25.00 per 100

Strong plants from 6-in. pots.... \$35.00 per 100
Strong plants from 7-in. pots.... 60.00 per 100
Strong plants from 8-in. pots.... 75.00 per 100

This stock will surely please you.

Send me a trial order.

J. W. DAVIS, - - - **Davenport, Iowa**

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.

Carnation Specialists **JOLIET, ILL.**

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Baur & Smith

INDIANAPOLIS, IND.

Our Specialties:

Carnations

Geraniums

Chrysanthemums

Poinsettias

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

KESSLER BROTHERS

The Wholesale Plantsmen and Florists

136-138 West 28th Street,

Telephone
2336 Madison Square,

NEW YORK

OUR Cut Flower Department will be up-to-date in every respect, and we handle all varieties in their season.



WE solicit the practical confidence of growers, and guarantee personal attention to their interests, and the best price the market affords.

THE NEW FERN

NEPHROLEPIS DREYERII (A sport of Boston)

The most beautiful, practical, lasting, rapid growing, graceful and salable of the Fern family. Grown by G. Dreyer, Elmhurst, Long Island, N. Y. Ready for delivery **NOW**. Price, 2 1/4-inch pots, \$25.00 per 100; \$200.00 per 1000.

Mention The Review when you write.

PRIMROSES

Obconica Giants, mixed colors, flowers as large as silver dollars, 3-in., \$4.00 per 100. Chinese Primrose, large flowering fringed, Rupp's best, 3-in., \$4.00 per 100. Kewensis, the grand new sweet-scented cut flower primrose, also makes a fine pot plant, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, strong 3-in., \$4.00 per 100; 2-inch, \$2.00 per 100.

Cinerarias, large flowering dwarf, 3-inch, \$3.50 per 100; 2-inch, \$2.00 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready, none better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK

Florist and Nurseryman, Hightstown, N.J.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready

Woodworth & Parker

GENEVA, OHIO

Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2 1/4-in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta**; fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3' Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

Seasonable Stock

Adiantum Croweanum, strong 4-in. pot plants, \$15.00 per 100.

Nephrolepis Superbissima, Scholzell and Scottii, 5-in. pot plants, \$4.50 per doz.; \$35.00 per 100.

Kentia Belmoreana, 2 1/2-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2 1/2-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. po plants, \$10.00 per 100.

Bulbs—Hyacinth, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000.

Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Calla Aethiopica, 1 1/2 to 1 3/4-in., \$7.00 per 100; 1 3/4 to 2-in., \$10.00 per 100.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Always mention the Florists' Review when writing advertisers.

WAPPINGERS FALLS, N. Y.

Dahlia Show.

The annual dahlia show, held September 23 and 24 in Park hall, under the auspices of the Falls Dahlia Society, was a great success from every point of view. Secretary N. Harold Cotham was elated with its success, especially in consideration of the dry season. The interest taken by local exhibitors is unabated. They staged a fine assortment and excellent blooms.

H. J. Allen, gardener to J. W. Vanderbilt, was judge of cut flowers and had no easy task. Henry Osterhoudt, gardener to W. P. Clyde, is one of the most active workers and the largest exhibitor.

W. W. Rawson, Mrs. Roosevelt, Mme. A. Lumiere, Marguerite Bouchon, Earl of Pembroke and Miss A. Beck were considered the finest in the several classes.

John C. Galvin had a magnificent flaming scarlet cactus seedling, exhibited the second year and a blue ribbon winner. The stock has been sold to the F. R. Pierson Co.

The class calling for dinner table decorations brought out three entries, a lady in each case securing a prize. The tables were quite artistic without any attempt at elaboration.

James Keeley, gardener to Austin L. Sands, had a fine display of mushrooms.

The prizes for asters, offered by the Yuess Gardens Co., of Newburgh, brought out strong competition, Mrs. John Parkman and Robt. E. Coons being winners of first prizes in each entry.

Alex. A. Laub was first in the entry for brides' bouquets.

There were several entries of herbaceous plants. Henry Osterhoudt had nearly 100 varieties, all correctly labeled.

It was agreed by several visitors, who had seen both dahlia shows recently held in New York and Boston, that for general arrangement in staging and variety and general quality of blooms, this show reflected great credit on all concerned. M.

Terre Haute, Ind.—Mr. and Mrs. John G. Heintz and their son, Fred G. Heintz, with the latter's wife and daughter, have been making a two weeks' automobile trip through Ohio.

CLEMATIS paniculata, strong plants, \$10.00 per 100.

ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

BEGONIA Vernon, 4-in. pots, in bloom, \$1.00 per doz.

STEVIA, dwarf, 4½-in. pots, \$1.00 per doz.

CROTONS, from 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.

AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100.

ARAUCARIA Excelsa, 5-in. pots, 3 tiers 50c each.

RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.

FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.

BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.

GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.

DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruyssen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c.

Pteris Wilsoni, 6 in. pans, nice and bushy, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

GERANIUMS

We are acknowledged headquarters for Geraniums

Let us book your order for good standard sorts, from 2-in. pots, at \$2.00 per 100, \$18.50 per 1000, for November delivery or later.

CANNAS. We have them, good standard sorts, as low as \$12.00 per 1000 for good, strong divisions.

DAHLIAS. A splendid collection at \$5.00 per 100 for whole field clumps.

SWAINSONA ALBA, DOUBLE ALYSSUM, LANTANAS, COLEUS, HELIOTROPES, SALVIAS, LEMON VERBENAS, ready for shipment, 2-in., \$2.00 per 100; 3-in., \$3.00 per 100.

HARDY CHRYSANTHEMUMS. We have a fine lot of plants in 3-in. pots for fall planting, at \$3.00 per 100; \$25.00 per 1000.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual 40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch	\$10.00
5-inch	25.00
6-inch	40.00
7-inch	60.00
8-inch	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00

AMERPOHLII	
5-inch.....	30.00
6-inch.....	50.00

SUPERBISSIMA	Per 100
3-inch	\$10.00

SCHOLZELI	
(Crested Scott Fern)	
3-inch	10.00

SCOTTII	
3-inch	8.00

R. R. DAVIS CO., (Successors to Morrison, Ill.
Davis Bros.)

Mention The Review when you write

Field-Grown CARNATIONS

	Per 100	1000
White Perfection.....	\$6.00	\$50.00
Sarah Hill.....	6.00	50.00
Pink Lawson.....	5.00	40.00
Variegated Lawson.....	5.00	40.00
Lawson-Enchantress.....	5.00	40.00
W. H. Taft.....	5.00	40.00
Enchantress.....	5.00	45.00
Small Victory.....	4.00	35.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.
Mention The Review when you write.

Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.

THOMAS ROLAND, Nahant, Mass.

ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England
and 258 Broadway, Room 721, New York City

ORCHIDS

Established and imported in great variety;
also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition: *Oncidium vari-*
cosum Rogersii, *O. Marshallianum*, *O. Forbesii*;
Laelia purpurata, *L. cinnabarina*; *Cattleya*
citrina, *Odontoglossum grande*.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

CYCLAMEN, BOSTONS, Etc.

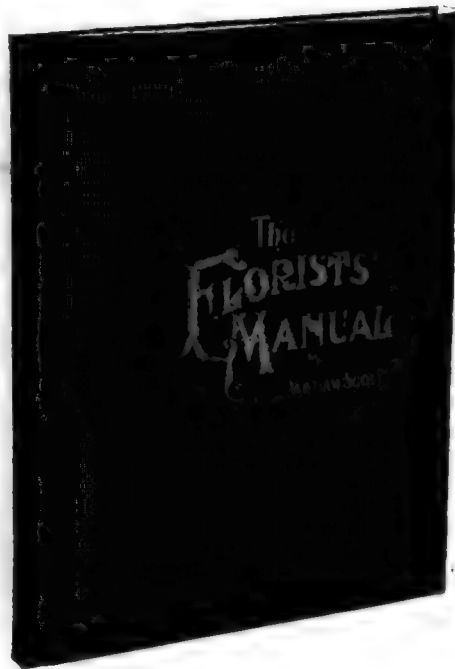
2-in. Cyclamen, 4 colors.....	\$3.50 per 100	3-in. Cyclamen.....	\$1.00 per doz.; \$7.00 per 100
4-in. Cyclamen.....	\$2.00 per doz.; \$15.00 per 100		

	Doz.	100		Doz.	100
2½-in. Boston.....	\$4.50	15.00	4-in. Celestial Peppers.....	\$7.00	17.00
4-in. Boston.....	\$2.00	15.00	4-in. Jerusalem Cherries.....	7.00	
5-in. Boston.....	3.00	25.00			
6-in. Boston.....	5.00	40.00	4-in. Araucaria Excelsa, 2-3 tiers..	Each	Doz.
2½-in. Whitmani.....	5.00	40.00	6-in. Araucaria Glauca, 3-4 tiers..	\$1.75	\$6.00
4-in. Whitmani.....	2.00	15.00	6-in. Araucaria Compacta, 3-4 tiers 1.75		
5-in. Whitmani.....	3.00	25.00			
2½-in. Amerpohlii.....	4.50				
2-in. Asparagus Sprengeri.....	2.50				
3-in. Asparagus Sprengeri.....	1.00	6.00			
2-in. Assorted Ferns for Dishes..	3.00				
2½-in. Cocos Weddelliana.....	2.00	15.00			

Our stock is all well grown and we will guarantee satisfaction. Give us a trial order and see.

D. U. AUGSPURGER & SONS CO.
Box 394 PEORIA, ILL.

Mention The Review when you write.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought
up to Date

No dry-as-dust botanical classifica-
tions, but tells you just how to produce
marketable plants and cut flowers in
the best and cheapest way.

Treats of over 200 subjects and is
freely illustrated with fine half-tone
engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building,
334 Dearborn St., CHICAGO

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

ADIANTUMS.

Adiantum Croweanum, strong 4-in. pot plants, \$15.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum, 4½-in., 20c; 6-in., 35c; 8-in., \$1.00. Hybridum, 7-in., 50c. All fine stock, ready to shift. J. Sylvester, Florist, Oconto, Wis.

ALYSSUM.

Sweet alyssum, 2-in., \$1.50 per 100.
Jos. Jones' Sons, Wappingers Falls, N. Y.

Alyssum, giant double, 2-in., \$2.00 per 100.
Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.
2-in. 3-in. 4-in.
Plumosus, per 100.....\$3.00 \$6.00 \$10.00
Sprengeri, per 100.....2.00 4.00 6.00
All thoroughly established and ready for a shift. Cash, please. See our ads. under "Hardy Plants" and "Clematis."
REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, for fern dishes. 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100, \$40.00 per 1000. A. Sprengeri, 2½-in., \$2.25 per 100, \$20.00 per 1000; 3-in., \$4.50 per 100, \$40.00 per 1000.
Yuess Gardens Co., Newburgh, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprengeri, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.
Mosbak Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100. Asparagus Sprengeri, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 3-in., \$6.00 per 100; from flats, \$2.00 per 100. A. Sprengeri, 3-in., \$4.00 per 100; from flats, 60c; from 2½-in. pots, \$2.00 per 100. 10% off for cash with order.
Clara K. Wisner, Toledo, Ohio.

Asparagus Sprengeri, 2½-in. pots, \$2.00 per 100. Asparagus plumosus, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengeri, strong plants, from seed bed, ready for 2-in., \$3.00 per 1000; 500 by mail, \$1.50.
Geo. Leaver, P. O. Box 549, Los Angeles, Cal.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprengeri, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Asparagus Sprengeri, 8-in. specimens, 50c; plumosus, 5-in., 30c; tenuissimus, 6-in., 35c; scandens deflexus, 5-in., 30c; 6-in., 40c.
J. Sylvester, Florist, Oconto, Wis.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,
50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra fine 3-in., 5c. You will have to hurry and order, they won't last long at this price. Nice plants.
H. M. Humfeld, Frankfort, Ind.

500 A. plumosus, for 5 and 6-in. pots, from frames, \$15.00 per 100. 100 A. Sprengeri, for 5-in. pots, \$10.00 per 100.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

Asparagus Sprengeri, 2-in., \$1.50 per 100; 4-in., \$5.00 per 100. Extra good.
The Chatham Floral Co., Chatham, N. Y.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprengeri, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprengeri, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprengeri, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprengeri, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

We have a lot of fine Asparagus Sprengeri in 3-in. and 4-in., at 5c and 8c respectively. Cash with order. Nixon H. Gano, Martinsville, Ind.

Asparagus Sprengeri, 2½-in., \$2.00 per 100; \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100. White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Asparagus plumosus, good stock, \$2.50 per 100. A. Sprengeri, good stock, \$1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100. Asparagus Sprengeri, 2½-in., strong, \$2.50 per 100.
Chas. A. Moss, Spartanburg, S. C.

Asparagus Sprengeri, extra fine plants, in 4-in. only, \$6.00 per 100, to close out. Cash.
Reeser Floral Co., Urbana, Ohio.

75 field-grown Asparagus Sprengeri, extra strong, 8c ea.; lot for \$5.00.
Dwight Greenhouses, Dwight, Ill.

Asparagus Sprengeri, 2, 3 and 4-in., \$1.50, \$3.00 and \$5.00 per 100.
H. Klahr, Schobarie, N. Y.

150 Asparagus Sprengeri, extra, 4-in., 6c. Cash.
W. J. Miller & Son, Pontiac, Ill.

Asparagus plumosus, 4-in., 10c; 2-in. 2c.
J. W. Rose Co., Centralia, Ill.

Asparagus plumosus, strong 3½-in., 7c. Cash.
Thos. R. Fries, Lancaster, Pa.

Asparagus Sprengeri, 3-in., fine, strong plants, at 4c.
Kearney Floral Co., Kearney, Neb.

Asparagus Sprengeri, strong 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, strong, thrifty 4-in., \$8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Asparagus Sprengeri, 2½-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus nanus, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

Asparagus plumosus, 3-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Asparagus Sprengeri, 3-in., \$3.00 per 100.
The Schafer Estate, Ballston Spa, N. Y.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

ASPIDISTRAS.

12 Aspidistras, variegated, \$1.00 each. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Aspidistras, 5 and 6-in., long leaves 5c.
Herms Floral Co., Portsmouth, Ohio.

BEGONIAS.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$6.00; 3-in., \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Flowering begonias, 15 varieties. Fine plants, some kinds in bloom, \$5.00 per 100. Try them.
Alonzo J. Bryan, Washington, New Jersey.

Begonia Lorraine, extra fine strong plants, 3-in., 25c. Buy before cold weather.
J. Sylvester, Florist, Oconto, Wis.

BERRIED PLANTS.

PARTRIDGE BERRIES.

Nice, clean stock, well berried. In large or small quantities.
Wm. Schlatter & Son, Springfield, Mass.

Christmas peppers, 3-in., well branched and strong, \$4.00 per 100. Cash with order. Will exchange.
C. E. Majors, Denison, Texas.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Jerusalem cherries, strong, healthy, field-grown plants, full of berries, \$8.00 per 100.
E. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100.
John B. Rudy, Elmira, N. Y.

Jerusalem cherries, extra heavy field-grown plants, \$10.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Christmas peppers, 2½-in. stock, \$2.50 per 100; 3-in., \$5.00 per 100. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Jerusalem cherries, heavy, field-grown plants, full of berries and blossoms, \$8.00 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100.
J. L. Johnson, DeKalb, Ill.

Christmas peppers and solanums, 2½-in., \$3.00 per 100. J. Sylvester, Florist, Oconto, Wis.

BIOTAS.

Biota Rosedale, fine, bushy plants, just the thing for Xmas; from 4-in. pots, 8 to 12 in. high, \$2.00 doz., \$15.00 100.
Hyde Park Floral Co., Austin, Texas.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BULBS.

SURPLUS OFFER DUTCH BULBS.
Special cash prices.

TULIPS	Per 100
Single early, fine, mixed	\$0.85
Single early, superfine, mixed	.80
Single early, separate colors, red, pink, white, yellow, variegated	.90
Single late	.70
Double early, fine, mixed	.70
Double early, superfine, mixed	.70
Duc van Thol	1.00
Parrots, mixed	.65
Darwins, mixed	.90
Artus	1.00
Cottage Maid	.90
Chrysolora	.70
Keizersroon	1.10
HYACINTHS	
White Roman, 12-15	2.40
Miniature or Dutch Roman, mixed	1.30
Miniature, separate colors	1.40
Single bedding, separate colors	2.25
Double bedding, separate colors	2.35
CROCUS	
Separate colors	.50
NARCISSI	
Paper White grandiflora	.90
Von Sion, extra select	1.30
Von Sion, double nose	2.00
Emperor	1.25
Empress	1.25
Barrii	.75
Ornatus	.60
Priniceps	.70
Alba plena	.65
Orange Phoenix	.90
FREESIA	
Refracta alba, 1/2 to 3/4	.80

HENRY FIELD SEED CO.
SHENANDOAH, IOWA

BULBS.

Now ready to ship.
ROMAN HYACINTHS.

Extra selected, white, 12 to 15, \$24.00 per 1000.

PAPER WHITES.

Extra selected large bulbs, \$8.50 per 1000.

LILIUM HARRISII.

5 to 7, \$40.00 1000; 7 to 9, \$85.00 1000; 9 to 10, \$190.00 1000.

LILIUM FORMOSUM.

7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000.

DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.

CURRIE BROS. CO.,

312 Broadway, Milwaukee, Wis.

Bulbs. Hyacinths, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000. Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Calla aethiopica, 1 1/2 to 1 3/4-in., \$7.00 per 100; 1 3/4 to 2-in., \$10.00 per 100.

Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it. Storrs & Harrison Co., Painesville, Ohio.

Calla bulbs, 1 to 1 1/4 in. dia., \$3.50 100. Cash. Express prepaid. Bargain. J. M. Beaman, 17 Kennan St., Santa Cruz, Cal.

1000 strong acclimated calla bulbs. Cheap for cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Bulbs. Special wholesale price list of native hillums now ready. Send for it.

L. E. Williams, Lock Box 342, Exeter, N. H.

CAMELLIAS.

Camellias and New Zealand plants. Over 200,000 camellias under cultivation; all sizes; a selection of 150 first-class varieties. Over 100,000 New Zealand plants, a selection of 50 varieties, such as boronias, diosmas, chorizemas and pimeleas. Acacias, 25 of the best varieties. Catalogue upon application.

Henri Gulchard

Est. 1864. Oldest house in the west. Pelleterie St., 20 Nantes, France

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.

	100	1000
White Enchantress	\$7.00	\$65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.

HOWARD P. KLEINHANS

66 Centre Square, Easton, Pa.

Field plants; healthy and thrifty stock.

	100	1000
Beacon	\$8.00	
White Enchantress	7.00	
Rose-pink Enchantress	6.50	
Light-pink Enchantress	6.00	
Winona	6.50	\$60.00
Perfection	6.50	65.00

250 at 1000 rate. Cash with order. A. A. GANNETT, GENEVA, N. Y.

Field-grown carnations in fine shape; large plants full of young breaks.

May Day	\$6.50 100	\$55.00 1000
Mrs. Chas. Knopf, standard		
light pink	6.00 100	50.00 1000
Winona	6.00 100	50.00 1000
Admiration, magnificent		
light pink variety, much		
darker than Enchantress;		
better keeper and ship-		
per	12.00 100	100.00 1000
We guarantee satisfaction. Reference from		
unknown parties.		
Chas. Knopf Floral Co., Richmond, Ind.		

CARNATIONS.

Enchantress, 1st size	\$6.00 100
Enchantress, 2nd size	4.00 100
Rose-pink Enchantress, 1st size	6.00 100
Rose-pink Enchantress, 2nd size	4.00 100
Queen, 1st size	5.00 100
Lawson, 1st size	4.00 100
Lawson, 2nd size	3.00 100
Lady Bountiful, 2nd size	3.50 100
Victory, 2nd size	3.50 100

WM. MURPHY,

311 Main St., Cincinnati, Ohio

"FULL OF LIFE" CARNATION PLANTS
SELECT, FIELD-GROWN, STRONG, HEALTHY

Harlowarden (best crimson)	\$6.00	\$50.00
Melody	6.00	50.00
Mrs. T. W. Lawson (choice)	6.00	50.00
Viola Sinclair	12.00	100.00
Spot cash. Prompt shipment. Carefully packed.		
Rockford Seed Farms, H. W. Buckbee,		
Forest City Greenhouses, Rockford, Ill.		

FIELD-GROWN CARNATION PLANTS.

Splendor	100	1000
Enchantress	\$ 7.00	\$ 60.00
Boston Market	7.00	60.00
Winona	7.00	60.00
Winsor	7.00	60.00
Sangamo	12.00	100.00

Cut flowers of all kinds.

Ribbons and supplies.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

CLEAN, HEALTHY STOCK.

Enchantress	Lady Bountiful
Rose-pink Enchantress	Queen Louise
Lawson-Enchantress	Alaska
Splendor	Victory
Mrs. Fisher	O. P. Bassett
Harlowarden	Beacon
	\$6.00 per 100.

WM. L. ROCK FLOWER CO.,
KANSAS CITY, MO.

CARNATIONS.

Field-grown plants.

Clean, healthy medium-sized stock.

Victory	100	1000
White Perfection	\$6.00	\$50.00
White Lawson	6.00	60.00
Winsor	5.00	45.00
Mrs. T. W. Lawson	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

10,000 FIELD-GROWN CARNATIONS.

Queen Louise	\$5.00 per 100
Lady Bountiful	5.00 per 100
Mrs. T. W. Lawson	5.00 per 100
Victory	5.00 per 100
Harlowarden	5.00 per 100
Aristocrat	5.00 per 100
C. H. FREY	LINCOLN, NEB.

Field-grown carnations, well grown, extra large; no culls among them.

1000 Enchantress	\$8.00	\$70.00
450 Pink Lawson	8.00	
250 Winsor	8.00	

H. E. REIMERS

P. O. Box 255, Spokane, Wash.

Carnations. Nice thrifty plants.

1500 White Lawson	\$5.00 per 100
1400 Pink Lawson	5.00 per 100
250 Queen Louise, second size	3.00 per 100
100 Winona	5.00 per 100
100 Lawson-Enchantress	5.00 per 100
Sunnyside Greenhouses, Owosso, Mich.	

STRONG FIELD-GROWN CARNATIONS.

2000 large White Moonlight	\$4.00 per 100
1000 Boston Market	4.00 per 100
300 Pink Lawson	5.00 per 100
1000 Pink Candect	5.00 per 100
John Bauscher, Jr., Freeport, Ill.	

Field-grown carnations, first-class stock. 3000 O. P. Bassett, 8c; 650 Mrs. T. W. Lawson, 8c; 250 Victory, 5c.

Rose stock. 1000 American Beauty, strong 2 1/2-in., 5c; 600 Bride, grafted, 2 1/2-in., 8c. Park Floral Co., 1706 Broadway, Denver, Colo.

Strong, clean, field-grown carnation plants. Boston Market, \$30.00 1000.

Enchantress	5.50 100
Nelson	4.00 100

Cash with order.

Geo. Munro, 2512 Touhy Ave., Chicago.

Field-grown carnation plants, strong and clean. 100 Victory, 150 Lawson-Enchantress, 60 Mrs. J. C. Vaughan, 200 Enchantress, 50 Nelson Fisher, 200 Sarah Hill, 100 Rose Enchantress, 150 Bountiful, \$4.00 per 100; \$35.00 the 1000 if taken all at once. E. Haentze, Fond du Lac, Wis.

Strong field-grown carnation plants.

O. P. Bassett	\$6.00 per 100
Winsor	6.00 per 100
Lawson	5.00 per 100

Cash with order.

Soudry Bros., Girard, Kan.

Field-grown carnations. Rose-pink Enchantress, 1st size, \$6.00 per 100; 2nd size, \$4.00 per 100. Lawson-Enchantress, \$5.00 per 100. Ruby, \$8.00 per 100. C. O. D.

Chas. Pfeiffer, Ft. Thomas, Ky.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.

Henry Schrade, Saratoga Springs, N. Y.

Field-grown carnation plants.

Enchantress	\$6.00 100;	\$50 1000
Winona	6.00 100;	50 1000
Aristocrat	4.00 100;	35 1000
Des Plaines Floral Co., Des Plaines, Ill.		

Strong, stocky, clean, field-grown carnation plants. Enchantress and White Lawson, \$6.00 per 100. Mrs. T. W. Lawson, Red Lawson and Striped Lawson, \$5.00 per 100.

M. M. Michael, Dansville, N. Y.

Field-grown carnations. 100 Beacon, 125 Lawson, 185 Rose-pink Enchantress, \$5.00 per 100. 750 W. Perfection, \$4.00 per 100. These plants are extra good at the price.

Fifth Ave. Floral Co., Columbus, Ohio.

Carnations. 1000 Lawson, 200 White Perfection, 100 Winsor, 100 Bountiful, 200 Q. Louise, 100 Fair Maid, fine plants, \$4.00 per 100; the lot for \$60.00. Cash. Chapin Bros., Lincoln, Neb.

500 Winona, 125 R. P. Enchantress, 100 Lawson-Enchantress, 75 Beacon, 200 Bountiful, 100 White Lawson, \$5.00 per 100.

Carl Rauth, Springfield, Ill.

Field-grown carnations. 2000 Harlowarden, \$6.00 per 100, \$50.00 per 1000; 500 Winona and 600 Winsor, \$7.00 per 100, \$60.00 per 1000.

Chas. H. Totty, Madison, N. J.

Field-grown carnation plants. Enchantress, Winona, Victory, Lady Bountiful, Nelson Fisher, Queen Louise, Boston Market, \$5.00 per 100. Cash. W. H. Gordon, 307 N. Rowland, Richmond, Va.

Carnations, field-grown, fine plants. Lady Bountiful, Enchantress, Lawson-Enchantress, Boston Market, \$50.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.

M. J. Schaaf, Dansville, N. Y.

Field-grown carnations, fine strong plants, free from disease. Winsor, Pink and White Lawson, Lawson-Enchantress, \$6.00 per 100; \$50.00 per 1000. N. Bommersbach, Decatur, Ill.

Strong field-grown plants of Miami Queen, our new carnation, \$12.00 per 100. Cash with order. Miami Floral Co.,

Geo. Bartholomew, Mgr., Dayton, Ohio.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.

Forest Hill Nursery,

Geo. Rentschler, Prop., Madison, Wis.

Field-grown carnation plants. Pink Enchantress, Rose-pink Enchantress, Winsor and O. P. Bassett, \$5.00 per 100. Cash with order.

Chas. Wiffin, Des Plaines, Ill.

100 good Harlowarden carnations and some smaller ones thrown in. Who will take the lot for \$4.00, cash?

R. S. McMurray, Bellefontaine, Ohio.

Field-grown carnations. 300 Winsor, 50 W. Perfection, strong, healthy plants, grown on new ground, \$5.00 per 100. Cash.

Edward Sick, Canandaigua, N. Y.

5000 field-grown Enchantress plants, \$6.00 per 100; \$55.00 per 1000. 500 Lawson, \$4.00 per 100. Cash with order.

E. N. Kroninger, 44 No. 15th St., Allentown, Pa.

Carnations, 1050 Lawson, 180 Winsor, 175 Harlowarden, \$5.00 per 100, \$45.00 per 1000; the lot for \$63.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Carnations, very fine stock. 500 Winsor, 500 Bountiful, 300 Lawson, 200 Sarah Hill, \$5.00 per 100.

Otto Sylvester, Oconomowoc, Wis.

Field-grown Enchantress carnations, \$5.00 per 100; \$45.00 per 1000. Fine plants.

Wm. Schwan & Son, Fredonia, N. Y.

Winsor, Lawson, \$4.00 per 100, to close out before frost. Perfection, Aristocrat, \$5.00.

Gullett & Sons, Lincoln, Ill.

Field-grown carnations, strong and clean. Lawson, \$5.00 per 100; \$45.00 per 1000.

Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Extra strong, field-grown carnations. Lawson and May Day, \$6.00 per 100; \$50.00 per 1000.

W. Frank & Sons, Portland, Ind.

Field-grown carnation plants. Lawson and Winsor, \$5.00 100. Enchantress, second grade, \$4.00.

F. J. Prouty, Spencer, Mass.

Nice, field-grown L. P. Enchantress carnations, \$30.00 per 1000. Cash with order.

B. F. Hensley, Knightstown, Ind.

3000 strong, clean, healthy Queen Louise plants, \$4.00 per 100; \$35.00 per 1000.

Cole Bros., Peoria, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CARNATIONS—Continued.

1000 Lady Bountiful, 700 Lawson-Enchantress, good plants, at 5c. Cash with order.
Julius Niednagel, Evansville, Ind.

Field-grown carnation plants. Enchantress, White Enchantress, White Lawson, \$5.00 per 100. Aberdeen Greenhouses, Aberdeen, Wash.

500 good field-grown Lawson-Enchantress carnation plants, \$3.50 per 100.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Field-grown carnations, Lawson-Enchantress, \$4.00 per 100; \$35.00 per 1000.
Krueger Bros., Toledo, Ohio.

Carnations. Field plants of Enchantress, \$6.00 per 100. Others all sold. Cash, please.
Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations. 800 Apple Blossom, extra fine, heavy and clean, from field, \$6.00 per 100.
Bard & Davis, Syracuse, N. Y.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.
A. C. Brown, Springfield, Ill.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100.
W. S. Hall, Osage, Iowa.

Field-grown Enchantress, 6c; White Enchantress, 5c. Loyd C. Bunch, Fredonia, Kan.

600 Field-grown Winsor carnation plants, No. 1, 3c. Cash. W. J. Miller & Son, Pontiac, Ill.

CHRYSANTHEMUMS.**CHRYSANTHEMUM POT PLANTS.**

TOUSET, white, shaded pink. NIO, button, white, shaded pink. IVORY, white. INGA, red. GARZA, single white anemone. ALENA, day-break pink. MRS. E. ROBERTS, single pink anemone. BESSIE FLIGHT, single pink anemone. ACTO, fine deep pink. MAGNIFICUS, white pompon. JULIE LAGRAVERE, late red pompon. AILEEN, new variety. BABY MARGARET, smallest white. UTAN, deep pink. COSMOS, new single. MERSTHAM, white. YELLOW SPORT OF MRS. E. ROBERTS, single, new. ITZA, red and yellow. MRS. PERRIN, pink. WHITE AND YELLOW BONNAFFON. ALICE BYRON, white. VIRGINIA POEHLMANN, large white. We consider the above the best varieties for pot plants; they are fine, strong and bushy 5 and 6-in. plants. \$20.00 and \$25.00 per 100.
JANESVILLE FLORAL CO.,
Edward Amerpohl, Prop., Janesville, Wis.

Chrysanthemums, well grown, assorted varieties for pot plants; 5, 6 and 7-in., 8c, 10c and 12c. Must be sold at once. Guaranteed.
Andrew Peterson, Hoopeston, Ill.

CHRYSANTHEMUMS, HARDY, fine pink, yellow and red, field-grown, \$3.50 per 100; \$30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.
Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

Golden Glow chrysanthemums, good, strong stock plants, 50c per doz.; \$4.00 per 100.
A. T. Hey Floral Co., Maywood, Ill.

Hardy chrysanthemums, 60c per doz.; \$4.00 per 100.
Frank N. Eskesen, Madison, N. J.

CINERARIAS.

Cinerarias, Vaughan's Columbian and James' Prize, fine clean stock, ready for a shift, 3-in., \$4.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, best dwarf, 1½-in., \$2.00; from seed bed, 200 for \$1.75.
C. G. James & Son, Hornell, N. Y.

Cineraria seedlings, extra fine strain, \$1.00 per 100. Mail or express, charges prepaid.
E. Fryer, Johnstown, Pa.

Beauty and Columbia strains, finest, 2½-in., \$2.00 100. S. C. Templin, Garrettsville, Ohio.

Cinerarias, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Cinerarias, 2½-in., \$2.00 per 100.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Cinerarias, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cinerarias. See display adv.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand, Springfield, Ohio

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c.
Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000. Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, assorted varieties, including Verschaffeltii, 2½-in., 2c each.
Mosbak Greenhouse Co., Onarga, Ill.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash.
Coleman Bros., Alma, Mich.

Coleus, fine mixed varieties, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

Coleus plants, \$20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

CYCLAMEN.

New crop cyclamen seed, A No. 1, grown on extra selected seed bearing plants, none better, \$6.00 per 1000; in 5 separate colors or mixed. Cultural directions with every order.

C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Cyclamen seedlings, mixed colors of choice varieties, \$1.50 per 100.
H. Klahr, Schoharie, N. Y.

Cyclamen giganteum, Dreer's strain, separate colors, from 4-in. pots, \$12.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Cyclamen, finest giant strain, good, stocky plants, 7 colors mixed, 3-in., 7½c.
J. L. Schiller, Toledo, Ohio.

200 Cyclamen giganteum, Craig's strain; fine, strong plants, heavy set with buds, in 5-in. pots, \$25.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Choice 4-in. cyclamen, \$10.00 per 100.
Harry White, North Manchester, Ind.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

DAHLIAS.

Field roots, heavy stock, all standard varieties for cut flowers.

Countess of Lonsdale	Fire Rain
Henry Lyndhurst	Purity
Catherine Duer	Eureka
Gen. Buller	A. D. Jivoni
Queen Victoria	Kriemhilde
Camelliaflora	Brunhilde
Clifford Bruton	Souv. Mme. Moreau
Sylvia	Baroness Schroeder
Black Beauty	Strahlen Krone

Souv. de Gustave Doazon, \$1.50 per doz; \$7.00 per 100. Wm. A. Finger, Hicksville, L. I., N. Y.

Dahlia blooms, fresh from the garden direct to the florist. Fine stock, 500 varieties, \$1.50 to \$3.00 per 100. Order any quantity. National Co-operative Show Gardens, Spencer, Ind.

DAISIES.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Queen Alexandra daisies, from flats, strong, \$2.00 per 100. Cash. J. Edison Smith, Academy of the Assumption, Wellesley Hills, Mass.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now. U. G. Harglerode, Shippensburg, Pa.

Daisies. Longfellow, Snowball or mixed, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

DRACÆNAS.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.
John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, strong plants from field, 10 to 20 leaves, 20 in. high, \$8.00 per 100.
E. G. Van Benthuyzen, R.D. 6, Schenectady, N. Y.

Dracaena indivisa, fine strong plants, 2-in. pots, \$2.00 per 100. Cash. F. A. Albrecht, Jr., 90 Vanderveer St., Brooklyn, N. Y.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Dennister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz.
T. B. Shepherd Co., Ventura, Cal.

FERNS.**FERNS FOR IMMEDIATE DELIVERY.**

BOSTON.		100	
4-inch	\$10.00	8-inch	\$80.00
5-inch	25.00	9-inch	each, 1.25
6-inch	40.00	10-inch	each, 1.50
7-inch	60.00	12-inch	each, 2.00

WHITMANI.		100	
4-inch	\$15.00	7-inch	\$80.00
5-inch	30.00	8-inch	80.00
6-inch	45.00		

AMERPOHLII.		SUPERBISSIMA.	
5-inch	30.00	3-inch	10.00
6-inch	50.00	SCHOLZELI.	

SCOTTII.		(Crested Scott Fern)	
3-inch	8.00	3-inch	10.00

R. R. DAVIS CO., MORRISON, ILL.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

	Doz.	100
Boston, 4-in.	\$2.00	\$15.00
Whitmani, 4-in.	2.00	15.00
Scottii, 4-in.	2.00	15.00
Boston, 5-in.	3.00	20.00
Boston, 6-in.	4.80	20.00
Superbissima, 4-in.	2.75	20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

CHOICE FERNS.	Bench.	Pots.
Boston, 5-in.	20c	25c
Boston, 6-in.	25c	30c
Whitmani, 5-in.	25c	30c
Whitmani, 6-in.	30c	35c

7 and 8-in. stock, 50c to 75c.
These are surplus plants, same as we are retailing in our store, and in fine condition. Perfectly healthy, excellent value, and we are sure we can please you.

Smith & Gannett, Geneva, N. Y.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitmani runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns. Young clean stock from pots.

Boston, 3-in.	\$7.00 100
Boston, 2½-in.	5.00 100
Whitmani, 3-in.	8.00 100
Whitmani, 2½-in.	6.00 100
Amerpohl, 2½-in.	6.00 100
Amerpohl, 2-in.	4.00 100

We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

HARDY FERNS.

Adiantum pedatum (maidenhair), Asplenium Felix-faemina (lady fern), Onoclea sensibilis, Onoclea struthiopteris (ostrich fern), Osmunda cinnamomea (cinnamon fern), Osmunda Claytoniana (interrupted fern), Pteris aquilina (brake fern). Sample specimens, 10c each. Write for prices on stated quantities.

Ludwig Mosbak, Askov, Minn.

SELECT BOSTONS—PRICE REDUCED GROWN ONLY IN POTS.

This stock cannot be compared with dug up stock. It is hardened, full of fronds and ready to retail now. Shipped in or out of pots. Select 4-in., \$15.00 per 100; 5-in., extra good, \$25.00; 6-in., \$40.00. Order a sample lot and see the values.
Gullett & Sons, Lincoln, Ill.

Ferns from bench. Boston, 3-in., 6c; 4-in., 10c. Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Amerpohlii, 3 and 4-in., 8c and 12c. Runners, Boston, Elegantissima, \$1.00 per 100; Whitmani, Amerpohlii, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohlii, Whitmani, Elegantissima, Piersoni and Boston, any of the above ready for 4-in. pots, \$8.00 per 100; 5-in. pots, \$12.00 per 100; 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
Chas. A. Moss, Spartanburg, S. C.

Amerpohlii ferns from bench; true, healthy stock, for 3-in. pots, 5c; 4-in., 7c. Express prepaid. Cash. Adiantum magnificum, from 3-in. pots, easiest grower of all, \$8.00 per 100, not prepaid.
AVENUE FLORAL CO.,
3442 St. Charles Ave., New Orleans, La.

Extra fine stock of ferns. To close out: Boston, 4, 5 and 6-in., 10c, 15c and 20c; Whitmani, 4, 5 and 6-in., 10c, 15c and 25c; Superbissima, 3-in., 7c. This is the best stock I ever had and guaranteed to please.
Andrew Peterson, Hoopston, Ill.

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantissima, 3-in., 10c; 2½-in., 5c.
Ferns from bench. Boston, Piersoni, Whitmani and Elegantissima, ready for 6 to 10-in. pots, 40c to \$1.00 each.
Mosbak Greenhouse Co., Onarga, Ill.

1000 Boston ferns, strong stock, 5-in., \$20.00 per 100. 500 Whitmani, extra fine, 5-in., ready to shift to 6-in., \$25.00 per 100. Scottii, strong 4-in., 12c. This stock is strictly first-class. Cash with order. We need the room.
F. E. Cremer, Hanover, Pa.

FERN RUNNERS. Boston and Whitmani, extra quality runners, \$2.00 per 100. This stock is guaranteed clean, vigorous and in every way satisfactory to purchaser. Cash with order, otherwise stock will not be shipped.
J. T. Cherry, Athens, Ill.

FERNs. SPECIAL TO MAKE ROOM.
Extra strong 5-in. pot-grown stock, in Scottii, Bowerii, Piersoni, Elegantissima and Superbissima, 25c to 30c each; \$25.00 per 100.
Evenden Bros., Williamsport, Pa.

Ferns. 3000 large bushy plants, from benches or pots. Scottii, Whitmani, Elegantissima, etc., 15c, 25c, 30c, 35c each. A special bargain. Try them.
Alonzo J. Bryan, Washington, New Jersey.

We have a lot of fine Whitmani ferns, 2-in., 3-in. and 4-in., which we are very anxious to sell to get room for other stock coming on; 2-in., 5c; 3-in., 10c; 4-in., 15c. Cash with order.
Nixon H. Gano, Martinsville, Ind.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.
JOHN BADER,
43 Ravine St., N. S. Pittsburg, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechlin, 4911 W. Quincy St., Chicago.

Ferns. Boston, pot-grown, 4-in., 20c; 4½-in., 30c; 5-in., 40c; 6-in., 50c. Whitmani, 4-in., 25c; 6-in., 60c. Fine, clean stock, needs a shift.
J. Sylvester, Florist, Oconto, Wis.

Ferns from bench. Boston, Whitmani and Amerpohlii, bushy, well grown stock, ready for 5, 6 and 7-in. pots. Write.
James C. Murray, Peoria, Ill.

Ferns. Amerpohlii, Whitmani and Boston, ready for 4-in., and larger, all 10c each. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Ferns from bench. Boston, ready for 4, 5 and 6-in., 10c, 15c and 25c. Whitmani, for 4 and 5-in., 20c and 25c. Amerpohlii, for 4-in., 12½c.
Hamilton & Plummer, Kewanee, Ill.

Ferns from bench, ready for 4-in. pots. Boston, Elegantissima, Piersoni, Barrowsii, extra nice stock, \$15.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

1000 cold frame grown Boston ferns, low, strong, bushy plants. The stock will be sold at your price. I have no room for it.
Anton Cloban, Virden, Ill.

Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value.
Crown Point Floral Co., Crown Point, Ind.

Whitmani ferns. Runners, \$2.00 per 100; plants, out of bench, ready for 5 and 6-in. pots, \$20.00 and \$30.00 per 100.
E. G. Davis, Florist, New Bedford, Mass.

Surplus stock. 2,000 assorted table ferns from 2-in. pots, 2c each. Strong, bushy plants.
Joy Floral Co., Nashville, Tenn.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzei, 4-in., \$20.00 per 100. Todeaoides, 4-in., \$15.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns. Boston and Whitmani, 2½-in., \$5.00 per 100; 5-in., \$10.00 per 100; 6-in., \$25.00 per 100. Boston, beauties, from bench, \$15.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Boston ferns, from bench, strong, clean, healthy stock, for 4 and 5-in. pots, \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.
Geo. Jung, 1725 N. Campbell Ave., Chicago.

A splendid lot of 2000 Whitmani and Boston ferns, 4 and 5-in., at special prices. Write.
Roney Bros., West Grove, Pa.

Nephrolepis Superbissima, Scholzei and Scottii. 5-in. pot plants, \$4.50 per doz.; \$35.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 3-in., pot-grown, \$5.00 100; runners, \$1.00 100.
Hyde Park Floral Co., Austin, Texas.

Whitmani fern runners, good, extra strong, \$2.00 per 100; \$18.00 per 1000.
Fern Cliff Floral Co., Springfield, Ohio.

Boston ferns from bench, for 5 and 6-in. pots, 30c. Healthy stock.
S. E. Muntz, Dubuque, Iowa.

Choice specimen ferns, Amerpohlii and Whitmani, 8-in., \$9.00 per doz.; 10-in., \$1.50 each.
Bird Forrest, Waxahatchie, Texas.

Ferns. Piersoni, 5, 6 and 7-in., fine specimens, 30c to 75c each.
Herms Floral Co., Portsmouth, Ohio.

A No. 1 bench-grown Boston ferns, ready for 5 and 6-in. pots, elegant stock, \$20.00 per 100. Cash.
Addams, Morgan & Co., Paxton, Ill.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., 4c; 6-in., 50c.
A. J. Baldwin, Newark, Ohio.

Ferns now ready. Boston, Scottii and Whitmani, large, heavy plants from bench, \$25.00 per 100.
Sea Cliff Nurseries, Sea Cliff, N. Y.

Whitmani ferns, 4-in., large enough for 6-in., 15c each. Cash, please.
Frederick Roll, Durham, N. C.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.
Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.
W. G. Moulton & Son, York Village, Me.

Ferns. Boston, Whitmani and Amerpohlii, fine 3-in. pot-grown, \$7.50 per 100; 4-in., \$12.50 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

4-in. Whitmani, todeaoides and Amerpohlii ferns, strong, \$10.00 per 100. Must have room.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitmani, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.
Leonard Long, Oakhurst, N. J.

Boston ferns, 4-in., \$10.00 per 100.
A. C. Canfield, Springfield, Ill.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Bannister Bros., Syracuse, N. Y.

FORGET-ME-NOTS.

Winter flowering forget-me-nots, made from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.
R. Pritchard,
6th and Flushing Aves., Astoria, L. I. City, N. Y.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

500 strong 2½-in. forget-me-nots, \$2.00 per 100.
Chas. Lenker, Freeport, N. Y.

GARDENIAS.

GARDENIAS, 8-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.
C. H. Totty, Madison, N. J.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Connover, A. Ricard, Gen. Grant, Jean Vland, Beate Poitvine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.
Addams, Morgan & Co., Lodge, Ill.

GERANIUM ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Vland, Castellane, Jaulin, Doyle, Grant, Ricard and Poitvine, \$10.00 per 1000.

Fred W. Ritchy, Lancaster, Pa.
First & Ruby Sts.,

GERANIUMS. Good stock for immediate delivery. 10,000 Poitvine, 3000 Nutt, 1000 Vland, 500 Grant, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. Rooted cuttings of Buchner (white), \$1.00 per 100; \$9.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums. Rooted cuttings of S. A. Nutt, \$11.50 per 1000; Ricard and Poitvine, \$14.00 per 1000. All sold until Nov. 15th.

Small plants from field, Mrs. E. G. Hill only, ready for 3-in. pots, \$1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

Headquarters for rooted cuttings of geraniums. October delivery. Nutt, Buchner, Vland, Doyle, Castellane, Ricard, Poitvine, \$10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums. S. A. Nutt and Beate Poitvine, ready Nov. 1, 2-in., \$20.00 per 1000; 3-in., \$30.00. E. M. Hobart, Lakehurst Gardens, Northboro, Mass.

Geraniums. S. A. Nutt, 2½-in., fine stock with cuttings on, \$2.50 per 100.
J. L. Johnson, DeKalb, Ill.

Geraniums, 2½-in., standard varieties, \$3.00 per 100; \$25.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Geranium Nutt, 3-in., in bud and bloom, \$3.00 per 100. Jacob Doerr, R. 1, Columbia, Pa.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

HARDY PLANTS.

HARDY PLANTS.

100
Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions 2.00
The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER

HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC.,
SPARKILL, NEW YORK.

Coreopsis lanceolata, \$4.00. Scabiosa caucasica, \$5.00. Phlox Coquelicot, \$5.00; phlox, assorted, \$3.00 per 100. All strong, field-grown. Kelway's fancy delphiniums, two-year clumps, \$8.00 per 100. Cash with order.

H. H. Greene, Saginaw, Mich.
Hardy perennials, field clumps. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

HELIOTROPES.

Heliotropes, 2½-in., \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.
Heliotropes, strong 2½-in., full of cuttings, \$3.00 per 100. Chas. Frost, Kenilworth, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Lighthouse St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
J. Sylvester, Florist, Oconto, Wis.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 shoots, \$25.00 per 100; field-grown, \$6.00, \$8.00, \$10.00 per 100.
McRae-Jenkinson Co., Cheswick, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HYDRANGEAS—Continued.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Field-grown Hydrangea Otaksa, strong plants, \$10.00 per 100.
The Schafer Estate, Ballston Spa, N. Y.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.
G. E. Fink, Kenilworth (formerly Roselle), N. J.

Field-grown hydrangeas, this year's growing, \$12.00 per 100.
R. Jamison & Son, Germantown, Phila., Pa.

Hydrangea Otaksa, 5-in., branched, 15c; 3-in., single stem, 4c. J. W. Ross Co., Centralia, Ill.

IRISES.

German Iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.
John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO.,
SARCOXIE, MISSOURI.

Irises. Very fine list.

C. Betscher, Canal Dover, Ohio.

NARCISSI.

20,000 Poeticus (Pheasant's Eye), \$1.25 per 1000
E. W. Plater, Carbondale, Ill.

Narcissi. Write for catalogue and prices.

C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS,
PEONIES, HARDY PLANTS.
ELI WANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.

Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Latania borbonica, ready for 2½-in. pots, \$1.50 per 100; \$12.00 per 1000. Express prepaid. Phoenix reclinata, fine decorative stock, from 8, 9 and 10-in. pots, a big bargain, can go by freight, \$2.00 and \$2.50 each.

AVENUE FLORAL CO.,
3442 St. Charles Ave., New Orleans, La.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in. 90c ea. Supply limited.
John D. Imlay, Zanesville, Ohio.

Palms. Latania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c.
Gilbert Costich, Rochester, N. Y.

Palms. Phoenix rec., 3-in., 6c; 4-in., 8c; strong seedlings, \$2.00 per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Fine 3-in. latania and areca, 5c and 10c, respectively. Miami Floral Co., Miami, Fla.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.**PANSY PLANTS UNLIMITED.**

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.
E. A. BLINN, CROMWELL, CONN.

Giant pansies. Masterpiece, all colors; Bug-not, all colors; Mme. Perret, all colors; Prize Trimardeau, all colors; orchid-flowered, Emperor William, Fire King, Snow Queen, Fairy Queen and our own specials. All kinds, separate, your own selection, \$3.00 1000; 2000 for \$5.00. Our selection, all kinds—mixed, \$2.50 1000, 2000 for \$4.50.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, \$4.00 per 1000; 50c per 100. Seed, 1/12 oz., \$1.00. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

Pansy Park Perfection, the best strain of giant show and fancy pansies. It contains the greatest variety of rich and rare colors and markings. Stocky, well rooted, field-grown plants, just right to transplant, mixed colors, 500 \$1.75; 1000 \$3.00. Cash.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Finest strain of mixed pansy seedlings, some in bud, which I have grown for my retail trade; I doubt if there is a finer lot to be had. \$3.00 per 1000 plants. Cash with order.
E. R. Fry, 159 Cottage St., Rochester, N. Y.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Our famous Hesperian strain of pansy plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order.
Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000.
J. L. Schiller, Toledo, O.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

800,000 Brown's improved giant prize pansies, fine stocky plants, \$3.00 per 1000; \$2.50 per 1000 in 5000 lots. Mixed and separate colors. Cash with order.
Peter Brown, Lancaster, Pa.

Stocky, heavy rooted, field-grown pansy plants, mixed giants, \$2.50 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00.
U. G. Harglerode, Shippensburg, Pa.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.
Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000.
Rudolf Nagel, Lancaster, Pa.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.
J. C. Schmidt, Bristol, Pa.

Finest strains of pansy seedlings, large size and free bloomers, \$2.50 per 1000; 5000 for \$10.00.
Chris. Herb, Mt. Healthy, Ohio.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansies, the world's best mixture, \$2.00 per 1000.
E. Fryer, Johnstown, Pa.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Choice July sown pansy plants, 50c 100; \$4.00 1000.
Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.
Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100, \$70.00 per 1000; medium, 3 to 5 eyes, \$5.00 per 100, \$45.00 per 1000; small, 3 eyes and less, \$3.00 per 100, \$25.00 per 1000. Cash with order.

W. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.

W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.

John D. Imlay, Zanesville, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
F. A. Baller, Bloomington, Ill.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.

Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.

Indianapolis Flower & Plant Co.,

3445 Central Ave., Indianapolis, Ind.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.

Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up.

Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.

Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c.
Levant Cole, Battle Creek, Mich.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.
J. F. Rosenfield, West Point, Neb.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000.
B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.**POINSETTIAS.**

Only a few thousand left.

Fine stock for pans,

\$4.50 per 100; \$40.00 per 1000.

Cash with order.

ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.

Poinsettias, strong plants from 2½-in. pots, \$4.50 per 100; \$40.00 per 1000. Cash.

C. L. Reese, Springfield, Ohio.

Poinsettias, 4-in. pots, 3 to 4 branches, 10 to 12 in. high, \$2.00 doz.; \$15.00 100.

Hyde Park Floral Co., Austin, Texas.

Poinsettias, strong plants, 2½-in., \$5.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in. pots, nice stock, \$4.00 per 100.

Chas. Lenker, Freeport, N. Y.

Poinsettias, 2½-in., \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

200 poinsettias, 2½-in. pots, \$4.50 per 100.

Carl Rauth, Springfield, Ill.

PRIMULAS.**MY SPECIALTY.**

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea flm., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT,

408 Fulton St., Weehawken, P. O., N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Primula obconica grandiflora, rosea alba, carmine and new Fire Queen, gigantea rosea and kermesina, 2½-in., \$3.00; 3-in., \$4.00; 3½-in., \$5.00 per 100. Giant yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. Chinese, Vaughan's International mixture, crimson stellata and new Duchess hybrids, 2½-in., \$3.00; 3-in., \$5.00; 4-in., \$7.00 per 100. Forbesi, "baby primrose," 3-in., \$5.00 per 100. All fine, clean stock ready for a shift. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$10.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., \$3.00 100; \$25.00 1000. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulea. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash.
N. E. Beck, Massillon, Ohio.

Primula from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c; KEWENSIS, 8c.
J. L. Schiller, Toledo, Ohio.

Primula sinensis ambriata, pink and red; 3-in. pot plants, \$4.00 per 100. Primula obconica grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Primula obconica grandiflora, separate or mixed colors; good, clean stock, ready for 4-in. pots. First size, \$4.00 per 100; second size, \$2.50 per 100. Cash.
F. B. Smith's Sons, Danville, Ill.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Officinalis hybrids, hardy cowslips, 2-in., 3c. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants, in bloom, 4-in., 8c and 10c; 2-in., 2½c.
Cossart & Son, Shelbyville, Ind.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primulas, Chinese, obconica grandiflora, Dreer's best mixed, also Kewensis, 2½-in., \$5.00; will exchange some for fuchsias, A. plumosus nanus or vincas. C. G. James & Son, Hornell, N. Y.

Chinese primulas. Very best English and French strains, 3½-in. pots, \$5.00 per 100. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Primula obconica Apple Blossom, strong 3-in. stock, \$4.00 per 100. Cash with order.
Alois Frey, Crown Point, Ind.

200 fine Primula obconica, from Rawson's Rainbow mixture, the best there is, 3-in. pots, \$4.00 100.
S. J. Galloway, Eaton, Ohio.

Primroses, strong 3-in., \$5.00 per 100. Yellow Kewensis, strong 2-in., \$3.00 per 100.
H. Klahr, Schoharie, N. Y.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
U. G. Harglerode, Shippensburg, Pa.

Obconica primroses, all varieties, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primulas, Chinese, assorted, 3 and 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

BUSINESS BRINGERS

REVIEW Classified Advs
Choice 3-in. Chinese primulas, \$3.00 per 100.
Harry White, North Manchester, Ind.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, choice varieties, assorted, 2-in., \$3.00 per 100.
C. H. Frey, Lincoln, Neb.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00.
J. C. Schmidt, Bristol, Pa.

PRIVET.

California privet. 100,000 strong plants. 15 to 18 inches.....\$2.00 100; \$15.00 1000 24 to 36 inches..... 3.00 100; 27.50 1000 Ready for shipment Oct. 1. Cash with order.
The Livingston Seed Co., Columbus, Ohio.

CALIFORNIA PRIVET.

500,000 3-yr. plants, with 12 to 20 branches, have been transplanted once and cut back 2 yrs., \$4.00 per 100; \$35.00 per 1000, packed. Will make a good hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1 yr., \$3.00 per 100; \$25.00 per 1000, packed.

We can furnish 2-yr.-old plants, graded from the large size, very bushy but not as high as the 1st grade, \$2.00 per 100; \$15.00 per 1000. 500 at 1000 rate. Packed.

1-yr. plants, 12 to 18-in., well branched, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. Packed. Cash with all orders. Special prices on car lots.

John Bennett, Atlantic Highlands, N. J.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.
Martin H. Musser, Lancaster, Pa.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Amoor River, hardy; Ibota, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

HIGH GRADE FORCING STOCK

For prompt shipment. Spot cash.

	2½-in.	3-in.	4-in.
Bridesmaid	100	1000	100
The Bride			1000
Mme. Chatenay	\$5.00	\$45.00	\$7.00
White Cochet			\$65.00
Uncle John	4.00	35.00	7.00
Richmond			8.00
Rockford Seed Farms, H. W. Buckbee, Rockford, Ill.			75.00

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming Rambler) and Vellchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

ROSES, STRONG 3-IN.

My Maryland	\$6.00	100
Killarney	8.00	100
Rhea Reid	6.00	100
Kaiserin	6.00	100
White Killarney	8.00	100
C. H. FREY, LINCOLN, NEB.		

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in.	\$6.00	100
My Maryland, 3-in.	8.00	100
Perle, 3-in.	6.00	100
Richmond, 3-in.	5.00	100
A. C. BROWN, SPRINGFIELD, ILL.		

Rose stock. 1000 American Beauty, strong 2½-in., 5c; 600 Bride, grafted, 2½-in., 8c. Field-grown carnations, first-class stock. 3000 O. P. Bassett, 8c; 650 Mrs. T. W. Lawson, 8c; 250 Victory, 5c.
Park Floral Co., 1706 Broadway, Denver, Colo.

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Mald, \$25.00 per 1000. All strong stuff.
Ullrich's Greenhouses, Tiffin, Ohio.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

500 3½-in. grafted Pink Killarney at 10c each.
Poehlmann Bros. Co., Morton Grove, Ill.

Fall price list. 200 vars., old and new.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for immediate delivery for our superior 3-in. plants at \$15.00 per 1000, \$16.00 per 100, less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Hermes Floral Co., Portsmouth, Ohio.

SEEDS.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax, extra strong seedlings, 50c per 100; \$3.50 per 1000. Cash.

T. C. Breece, R. D. 4, Delaware, Ohio.

Smilax. Fine healthy plants, from 2½-in. pots, \$2.00 per 100.

Wellsville Rose Gardens, Wellsville, N. Y.

Smilax, a few thousand left, at \$1.00 per 100; \$10.00 per 1000.

Albert M. Herr, Lancaster, Pa.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., extra strong, cut back, \$2.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Smilax, 2½-in., to clean up, \$2.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

SNAPDRAGONS.

Snapdragons, giant, white, yellow and red, 3-in. pots, \$5.00 per 100.

The Hammond Co., Inc., Richmond, Va.

Snapdragons, heavy, field-grown plants, all colors, assorted, \$5.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Snapdragons from field, giant white, red, pink and yellow, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100.

Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Stevia, 2½-in., \$2.50 per 100.
C. Humfeld, Clay Center, Kan.

Stevias, tall and dwarf, 6-in., \$10.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

STOCKS.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100.
Frank N. Eskesen, Madison, N. J.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Boehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strawberry plants. Strong, young Senator Dunlap, 55c per 100; \$4.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Giant Golden Heart, Winter Queen and Self-Blanching celery plants, also bleached celery, at 15c per doz. Cash with order, please.
Marinus De Witte, Box 717, Kalamazoo, Mich.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000.
F. M. Pattington, Scipioville, N. Y.

Grand Rapids lettuce plants, now ready, 90c per 1000; 5000 lots, \$4.00. Sample on request.
Wm. Clary, Vine & 10th Sts., Coshocton, O.

Double Curl parsley and Savoy cabbage, \$1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, White Marsh, Md.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

Comet forcing tomatoes, 2½-in., \$2.00 per 100. Cash.
Lexington Ave. Greenhouses, Lansdowne, Pa.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000.
J. C. Schmidt, Bristol, Pa.

10,000 Double Moss Curled parsley, \$1.00 per 1000. Cash, please.
W. B. Girvin, Leola, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

VINCAS.

Vinca variegata, strong field-grown August rooted tips, ready now, \$1.00 per 100; \$10.00 per 1000. Selected clumps, ready in October, \$4.00 per 100; \$35.00 per 1000. 500 at 1000 rate. Remember that these tips are superior to rooted cuttings and should be potted early for best results. C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. Let me book your order. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Vinca variegata, 4000 extra heavy field-grown clumps. Cash price for October delivery, \$4.00 per 100. Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back. A. B. Campbell, Cochranville, Pa.

Vinca variegata, field-grown, cut back early August, now branching freely, 5c. J. L. Schiller, Toledo, Ohio.

Extra fine, strong, field-grown variegated and green vincas, cannot be beat, \$5.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Vincas. A few hundred strong field clumps, \$5.00 per 100. Herms Floral Co., Portsmouth, Ohio.

Vincas, white and green, 1c to 4c. Ready now. Cherry Park Gardens, Fredonia, N. Y.

300 vincas, \$5.00 100. F. J. Prouty, Spencer, Mass.

Strong field-grown Vinca variegata, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

Strong, field-grown Vinca variegata, \$4.00 100. Cash. Mrs. R. G. Ulry, Gambier, Ohio.

Vincas, flowering, white and red, fine, 50c 100. Miami Floral Co., Miami, Fla.

VIOLETS.**"FULL OF LIFE" VIOLET PLANTS.**

Select, field-grown, strong and healthy.

	100	1000
Princess of Wales	\$5.00	\$45.00
California	5.00	45.00
Gov. Herrick	6.00	50.00
Spot cash. Prompt shipment. Carefully packed.		
Rockford Seed Farms,	H. W. Buckbee,	
Forest City Greenhouses,	Rockford, Ill.	

20,000 violet plants. Princess of Wales, M. Louise, and Farquhar. Strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.

White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

2000 small Marie Louise violet plants, well rooted and clean, good for late blooming. Will sell at a bargain; have no room. Double violet blooms, ready Oct. 1, 50c per 100. Cash with order, please. C. Lawritzen, Rhinebeck, N. Y.

20,000 VIOLET PLANTS.

Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000. Richard Langle, North St., White Plains, N. Y.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

2000 Marie Louise violet plants, clean and healthy stock, \$2.00 per 100; \$18.00 per 1000. Cash with order. Pfisterer Bros., Poughkeepsie, N. Y.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000. Chas. A. Schaefer, York, Pa.

Violets, 1000 improved Dorsett, extra fine, healthy, clean 2½-in. pot-grown, \$3.50 per 100. A bargain. Cash with order. Geo. M. Brinkerhoff, Springfield, Ill.

Princess of Wales violets, extra large clumps, field-grown, now ready, \$5.00 per 100, cash, or will trade for carnation plants. Steinhauer Florist & Nursery Co., Pittsburg, Kan.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery. Chas. H. Totty, Madison, N. J.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order. W. E. Thimble Greenhouse Co., Princeton, Ill.

Large, healthy, field-grown clumps of single violets, \$4.00 per 100.

Iowa Seed Co., Des Moines, Iowa.

Violets, Princess of Wales and Marie Louise. Fine, field-grown clumps, \$5.00 per 100. Kearney Floral Co., Kearney, Neb.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order. Chas. Wifin, Des Plaines, Ill.

8000 good, strong 2½-in. Gov. Herrick violets—the kind you like to get—\$2.00 per 100, to make room. Earl V. Rice, Oberlin, Ohio.

Gov. Herrick violets, strong pot-grown plants, now in bud, \$4.00 per 100; \$35.00 per 1000. Cash. F. B. Smith's Sons, Danville, Ill.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Violets, Lady Campbell, California and Gov. Herrick, out of 3-in. pots, \$4.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

3000 clean, healthy, A1 violet plants, \$40.00 1000. Schultz Bros., Park Ridge, Ill.

1200 Princess of Wales violets, 4-in., fine, \$3.50 per 100. S. M. Harbison, Danville, Ky.

California violets, strong 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

MISCELLANEOUS.

Asparagus Sprengeri, 2½-in., 2c; 3-in., 3½c. Coleus, 2½-in., 2c. Pelargoniums, pink, maroon blotches, 2½-in., 3c; 2½-in., strong, 5c. Heliotropes, 3-in., 4c. Primulas, Chinese, mixed, 3-in., 4c., obconica gigantea, 2½-in., 2c. Jerusalem cherries, 2½-in., 2c. Fine plants. Cash. Hammerschmidt & Clark, Medina, Ohio.

We are overstocked with white and rose geraniums, 3 kinds of double petunias, heliotropes, unrooted cuttings, \$5.00 per 1000. Rooted cuttings later; all kinds. Cherry Park Gardens, Fredonia, N. Y.

TO EXCHANGE.

To Exchange—Or will sell field-grown violets, California, Luxonne or Princess of Wales, 5c; Asparagus Sprengeri and plumosus, 4-in., 7c; will exchange for carnations, primulas, cyclamen, Christmas peppers or any good blooming plants for growing on for holiday trade. What have you? Schneider, Florist, Springfield, Ohio.

To Exchange—Asparagus Sprengeri, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line. John Scott, Huntsville, Ala.

To Exchange—50 extra fine Phoenix canariensis palms, 4 to 5 feet high, perfect plants. Can ship by freight. Will exchange for young roses, chrysanthemums from 3 to 4-in. pots and poinsettias. J. D. Pruessner, Galveston, Texas.

To Exchange—Primula obconica, Kewensis and prize dwarf cinerarias for Begonia Lorraine, A. plumosus nanus, fuchsias or Marie Louise and Princess of Wales violets. C. G. James & Son, Hornell, N. Y.

To Exchange—100 extra fine, field-grown Enchantress, 6c, for field clumps of Vinca variegata or 2 or 3-in. plumosus. Johnson Floral Co., Kendallville, Ind.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants. Wilfrid Wheeler, Concord, Mass.

To Exchange—Fine peony roots for 4-in. Rex begonias, 4-in. adiantums, box trees, auratum lilies or orchid cannas. J. Y. Lambert & Son, Savanna, Ill.

To Exchange—See classified adv. under ferns, poinsettias and blotas. What have you? Hyde Park Floral Co., Austin, Texas.

To Exchange—Or will sell. Canna and dahlia bulbs, from field, for geraniums or other stock. Cain Floral Co., Bloomington, Ind.

To Exchange—Hardy ferns for 3-in. Bostons. V. R. Fort, Knightstown, Ind.

WANTED.

Wanted—Caroline Testout, 2-year-old, field-grown, budded on manetti. State prices per 1000. Ludemann's Nursery, Millbrae, San Mateo Co., Cal.

Wanted—Catalogues and wholesale prices from nurserymen, seed growers and bulb growers. Mathias Savard, Neuville, P. Q., Canada.

Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

COTTON.

SEA ISLAND COTTON in the bolls, is both novel and ornamental. Few people, even in the south, have ever seen it. Growing to perfection on only a few tiny islands on Carolina's coast, it is chiefly exported to France, where it is woven into the most delicate of laces and sold at fabulous prices to royalty and the very wealthy. A cluster postpaid for 25c. Large lots on application.

W. R. Hart, Enterprise, Wadmalaw Island, S. O.

Cotton in the bolls. An ornamental novelty from Dixie land. The raw material, in its natural state, is an interesting, educational and attractive object lesson. Branches of six or more bolls, 25c prepaid; large lots, \$2.00 per 100. Merryvale Greenhouses, Helena, Ark.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues. C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv. Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

New crop of ferns, fancy and dagger, \$1.00 per 1000; Laurel festooning, 5c and 6c per yard; made fresh from woods daily. Laurel branches, 35c per 100. Green sheet moss, \$1.25 per bbl. Laurel wreaths, \$2.00 to \$3.00 per doz. C. W. Espy & Son, Brookville, Pa.

Write for our special price on a special lot of dagger ferns. Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, \$1.00 each. Cash, please. John W. Ingalls & Co., Rockford, Ill.

All greens in season. Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue. AUBURNDALE GOLDFISH CO., Telephone Haymarket 152

920 Randolph St., Chicago, Ill.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40. P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better. Colesburg Pottery Co., Colesburg, Iowa.

RAFFIA.

Raffia (colored). 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.

Or 2440-2454 Washburne Ave., Chicago. Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—10 bbl. bales.....\$3.00 7 bbl. bales.....2.25

Pennock-Meehan Co., 1608-1620 Ludlow St., Philadelphia, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS



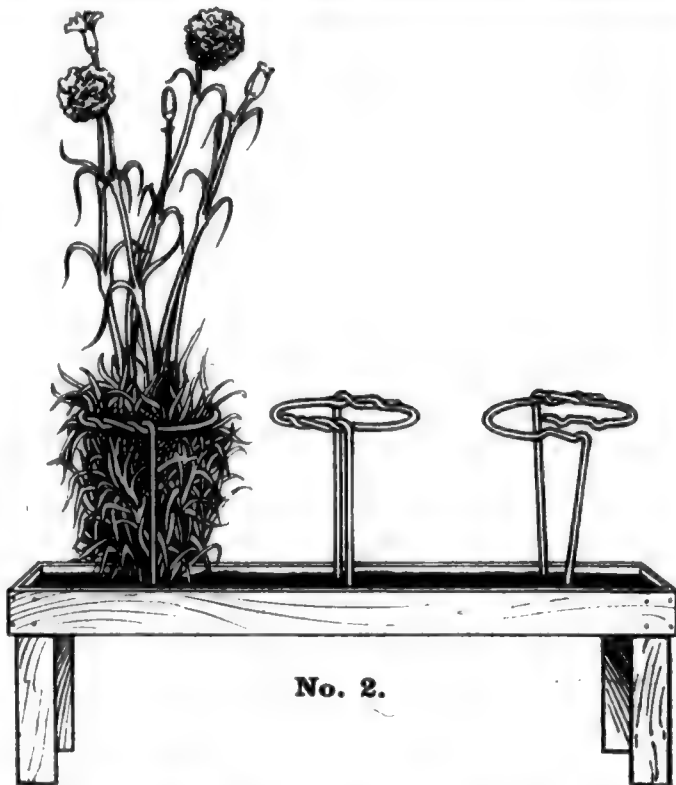
No. 1.

No. 1.

With 2 rings, \$16.00 per 1000; 5000 for \$75.00.
With 3 rings, \$18.00 per 1000.

No. 2.

Per 1000
1,000 to 3,000... \$8.50
5,000 to 10,000 8.00
15,000 to 25,000 7.50
30,000 to 50,000..... 7.00



No. 2.

Support Your Carnation Plants Properly and They Will Support You

Now is the time to put in some of our Carnation Supports, to show you how much more practical, economical and serviceable they are above other makes. Note our reason.
They are easily put up and just as easily taken down, no tangled mess of wire to store away.
They pay for themselves quickly by the additional and superior blooms gained with the proper support of your plants.
Our No. 1 needs no overhead wires or strings except one thin wire which locks on the clamp in the support, holding it upright and in place.
Our No. 2 Support acts as a stool for your plants, allows no sagging. With this support you use overhead wires or strings to keep blooms growing erect. It opens on both sides so all side shoots can be put in easily at all times. Note the low prices.

C. C. POLLWORTH CO., Milwaukee

Mention The Review when you write.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, 8-bbl. bale, in burlap, \$1.50.
Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William E. Hiescher's Wire Works, 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. O. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

FLOWER INDUSTRY IN FRANCE.

William D. Hunter, the United States consul at Nice, France, sends to Washington the following on the flower industry in France:

"The Syndicat des Horticulteurs gives the production of flowers in the Nice district in 1909 as 7,550 tons, valued at \$5,790,000, the industry employing 18,600 persons. Two special trains transport these flowers daily to

the north, especially to Paris, London, Berlin and St. Petersburg, during the season. The flowers are packed in light willow baskets weighing either six and one-half or eleven pounds, and are forwarded to their destination by parcels post. The flowers cultivated for export are chiefly carnations, violets and anemones, while orange blossoms, tuberoses and jasmine are most extensively used in the perfume factories at Grasse. The production of flowers being more remunerative than farming is the principal reason for the large imports of dairy and farm products into Nice.

"In the flower gardens a man earns about 60 cents a day and a woman 40 cents, and in some cases less. A girl flower picker in the district of Grasse earns 20 to 25 cents a day."

DEHYDRATED VEGETABLES.

It is said that the dehydrating of vegetables, or condensing and preserving them by extracting the water from them, is rapidly becoming recognized as a practical idea, though the business is still in its infancy. As one evidence of the progress of the industry, the fact is cited that early in the summer the Mosbæk Greenhouse Co., of Onarga, Ill., shipped six carloads of rhubarb to the American Dehydrating Co., at Waukesha, Wis., to be manufactured into the dried product, which is known as Dehydro. Miss Annabelle Risser, of the Mosbæk Co., recently received a consignment of the rhubarb in its dehydrated state.

By a mechanical process, it is said,

Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"Nothing 'Just as good.'"

El Paso Carnation Co.
"They are all that is claimed for them."
George E. Lasher, Florist.

Patented 1908. Label registered.
"I just can't get along without them."
J. G. Botkin, Florist.



Sample Free. 2000 for \$1.00, postpaid.

I. L. PILLSBURY, Florist
WINDSOR, ONT. GALESBURG, ILL.
Mention The Review when you write.

which does not rob the rhubarb of any of its flavor, color or valuable natural constituents, all the water is eliminated from it, reducing it almost to a powder. By the addition of water it is ready to cook. The Waukesha firm also puts up spinach and other vegetables in the same manner. Uncle Sam, we are told, is possibly the heaviest user of the dehydrated products, as large quantities are ordered for use in the navy. They are also said to be more available for Polar expeditions than most other forms of canned goods.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

PITTSBURG, PA.

The Market.

There was a somewhat better tone to the market last week, and sale was found for nearly everything that came in. The florists are all on the move, and indications point to a great deal of rivalry for the big jobs, the only fear being that the competition will reduce the charges for work almost to cost, as this has happened before.

Various Notes.

The A. W. Smith Co. is redecorating its store for the fall season, and the appearance is greatly improved.

John Bader is back among his friends after a pleasant visit in the west.

The Zieger Co. opened its new store in the Rittenhouse Saturday, September 24. Hoo-Hoo.

ERIE, PA.

The Market.

Business is getting brisk after the summer months. Carnations are in great demand, though they are not extra good in quality yet. Good stock of all kinds moves rapidly. Society people are returning from their cottages by the lake, and are entertaining more lavishly. This means additional work for decorators.

Various Notes.

C. C. Taylor, of Louisville, Ky., was in the city recently.

Miss Jennie Adams is spending several weeks in Cleveland, O.

Mr. Green, representing the H. D. Mann Co., Syracuse, N. Y., was in the city September 20.

S. T. Fletcher, representing S. A. Weller, Zanesville, O., was here September 22.

Fred Shade left Erie a few weeks ago and has located in Toledo, O. B. P.

Sunbury, Pa.—J. C. Pucker is erecting a large greenhouse on his farm.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO.,

IONIA, MICH.

Mention The Review when you write.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

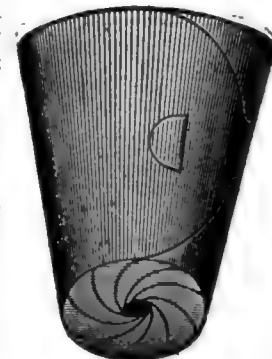
Mention The Review when you write.

PAPER POTS

(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.



	100	1000
2¼-inch.....	\$0.30	\$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Pint\$ 1.50
½ Gallon..... 5.50
Gallon10.50
5 Gallons47.25

Mention The Review when you write.



KILMDEAD
The best of all
the tobacco
dusts for
Dusting or
Fumigating

25 lbs. \$1.00 100 lbs. \$3.00 1000 lbs. \$27.00
50 lbs. 1.75 500 lbs. 14.00 2000 lbs. \$55.00

Stump & Walter Co. 50 Barclay St., New York, N.Y.

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized

Pure—dry—uniform and reliable.
The best of all manures for the
greenhouse. Florists all over the
country are using it instead of
rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure
on the market. Pure manure and
nothing else. The best fertilizer for
carnations and for liquid top-dressing. Unequaled
for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO

Mention The Review when you write.

Sheep's Head Brand Pulverized Sheep Manure



The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.
Natural Guano Company, AURORA, ILL.

Mention The Review when you write.



Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.
66 Wabash Avenue. CHICAGO

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS
LIQUID FORM 45 per cent
FOR SPRAYING Nicotine

FUMIGATING PAPER
FOR BURNING

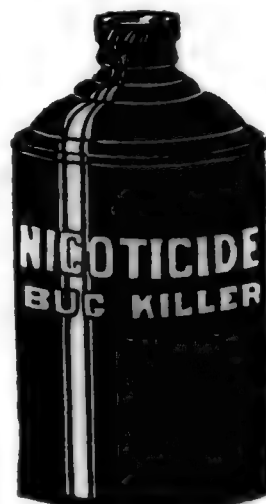
Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests
if you use these products as directed.
Send for our booklet, "Words of Wisdom,"
by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A
Owensboro, Ky.

Mention The Review when you write.



Green Flies and
Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

FOR SALE Clean, Sound Tobacco Stems

Packed in bales of 150 pounds each.

THE DANA-CATES-SIMSON CO.
IRONTON, OHIO

Mention The Review when you write.

INSECTICIDES AND FERTILIZERS

We carry a full line of Insecticides—play no
favorites. Order of us the one you like best. Get-
ting it with other supplies saves express.

Evergreen Brand Fertilizer.

A. L. RANDALL CO.
19 and 21 Randolph St., CHICAGO

Mention The Review when you write.

HOW TO MAKE MONEY GROWING VIOLETS

BY GEORGE SALTFOORD.

The cultural directions are clear
and concise and every detail of suc-
cessful growing is covered in this
neatly printed, freely illustrated
pamphlet of 48 pages.

It is said that this book, more than
any other agency, has contributed to the
wonderful expansion of the Hudson River
violet industry the past three years.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.,
CHICAGO.

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

NATURAL GAS FOR FUEL.

In The Review of September 22, E. C., of Illinois, asks for advice on using natural gas for greenhouse heating. Here, in Indiana, twenty-five wells do not supply a town of 2,000, though a pumping station is used to force it into the town. If the wells he speaks of have no water in them, and if there are not too many people to be supplied, probably he would not be troubled with the gas giving out in winter.

A well with eighty pounds of pressure is considered good here, but there are few found that have a pressure of over forty pounds. Several times last winter I had to get up at midnight, go to the regulator, shovel away a snow-drift and pour hot water for an hour, and then I sometimes went back to bed with the gas still out of our stoves.

Gas is furnished to me free of charge, and yet I will not use it hereafter in the greenhouse. Unless the wells are strong and dry, E. C. would better use coal if he is looking for satisfaction.

Russell Fort.

CAR SHORTAGE HAS COME.

A serious shortage in soft coal confronts the west—Chicago in particular—according to wholesale coal dealers, as a result of the coal strike that ended recently. There is only a five days' supply in Chicago at the present time, according to Frank S. Peabody, of the Peabody Coal Co. "This margin of supply is not liable to be increased beyond that point for some time," he said.

William O'Rourke, president of the General Collieries Co., thinks the car situation will be bad on account of the fact that much of the coal being shipped from Illinois has gone to the northwest and it will take some time to get the cars back. "Just at the critical time,"

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be. Write today for prices.

Mention The Review when you write.

he said, "the cars will be scattered around the country. Everybody remembers the trouble we had last winter under normal conditions. If we have an early winter the situation will be that much worse."

What the actual shortage will be is merely guesswork and none of the dealers interviewed would express an opinion as to the amount. "It will largely depend on what the railroads do in the way of furnishing cars to the mines," said T. J. Hudson, Jr., manager of the Southern Illinois Coal Co., when asked as to the probability of a coal famine. "The strike has delayed us six months and it will be hard to overcome this handicap. Most of the mines will be operated all winter, according to present plans, but if the railroads do not supply cars this will not relieve the situation."

COAL.

We are indebted to Smith, Lineaweaver & Co., Philadelphia, for the following report on the coal situation in the east:

"On steam sizes of anthracite coal the market is quite active, the demand having increased materially during September. It will not be long until heat

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

Mention The Review when you write.

will be required for office buildings and factories, which will increase the demand to a greater extent; the question of the lighting plants and large office buildings is also one to be taken into consideration on account of the days becoming rapidly shorter. The return of householders has largely increased the demand for domestic sizes.

"In bituminous coal prices and demand have been unquestionably better this month. The high grade bituminous coals have been going forward in fair volume throughout the summer, but a heavier tonnage is now moving. Those who are under contract are calling on their people for practically full shipments, and the demand other than that, which is to say for current orders, has increased largely. The price for the lower grades of bituminous coal is also slightly in advance of what it has been



Metallic Thermometer "A"
Size—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

—AND—

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold. Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE TODAY. IT SHOWS MANY LOSS SAVERS YOU NEED

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

and is to be expected with the approach of autumn.

"Car supply remains good and anyone who will soon require coal had better buy now, so as to get the advantage of prompt deliveries and lower prices than are likely to be in effect before many weeks have passed." Phil.

THREE CALIFORNIA HOUSES.

We should be pleased to get information regarding our new heating system, on which we expect to commence work soon. We have three houses, each 23x85 feet and twelve feet high to the ridge, with sixteen inches of glass in the sides. The houses run from north to south and are detached, with a shed running their full width at the north end. We are located in central California, where the temperature never falls lower than 16 degrees above zero and there is plenty of sunshine during the winter months. We have a Kroeschell hot water boiler, nine feet long, thirty-six inches across and containing ten 4-inch flues. It is said to be large enough for good service. We propose to run a 4-inch main, raising this from the top of the boiler to the highest point and then dropping the flows gradually to the farther end of the house, where they would be connected to returns on each side. Would two 2-inch flows overhead, with three 1½-inch returns on each side, be sufficient to heat the houses, maintaining a temperature of 55 degrees?

We wish to connect the feed pipe to a return at the boiler, this pipe coming from a supply tank thirty feet high,

KROESCHELL HOT WATER BOILERS

This Boiler has found great favor with the greenhouse trade throughout the entire country. The Kroeschell will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make.

Send for catalogue



444 West Erie St., CHICAGO, ILL.

ORDER NOW

WILL SHIP WHEN WANTED

TELEGRAPH AT OUR EXPENSE

PAY AFTER BOILER REACHES YOU

KROESCHELL BROS. CO.

Mention The Review when you write.

with a capacity of 6,000 gallons. Would it be necessary to place a check valve on this pipe? Will a smokestack twelve inches in diameter and thirty feet high be sufficient? The grate area of the boiler is twelve square feet. We shall use wood for fuel, with possibilities of using coal later. H. K.

For the houses described, it will be satisfactory if two 2½-inch flow pipes and nine 1½-inch returns are used, though seven or eight 2-inch returns would be better. The plan of connecting one of the returns with a stand pipe is a good one, but there should be no check valve in the pipe, unless a closed system is desired, in which case a safety valve will also be required.

The size of the smoke flue will depend upon the quality of coal, but for a poor grade of soft coal a 15-inch chimney would be desirable.

SLOW CIRCULATION.

We have two houses, running north and south. Each house is 17x60 feet, ten and one-half feet to the ridge and four feet to the gutter. These houses are boarded at the sides and between the two houses. The west side of the west house contains two feet of glass. The south ends of both houses are glass. The north ends are protected by the potting shed and boiler house. The heating apparatus consists of a No. 4 Humber sectional boiler. The pit is only two and one-half feet deep, on account of water. A 4-inch pipe rises five feet above the boiler and then extends the width of both houses. A 3-inch flow for each house is then taken from this pipe, dropping to within two feet of the floor under each of the outside benches, with a drop of about eleven inches in the sixty feet, returning to the boiler in a 3-inch pipe.

When we fire harder than usual, the water boils out of the expansion tank, making it necessary to fill the boiler every day. The expansion tank is six inches above the highest part of the system. We wish to maintain a temperature of about 50 degrees. Last winter the outside temperature in this part of Utah went down to zero on two occasions. I am desirous of making such changes as will remedy this unsatisfactory condition. Any information you can give will be greatly appreciated. W. H.

When large pipe is used, and especially when the returns are below the top of the heater, the circulation is slow and the trouble reported may be expected. The radiation is slightly deficient for zero weather, but would answer at 10 degrees above zero. The circulation would be improved by running the 3-inch flow pipes on the plates and carrying the returns as high as possible, giving each a slight fall.

BOILER AND PIPING.

Would you please give me some information in regard to the piping of my greenhouse? It runs east and west and is 21x100 feet. The walls are four feet high and are made of cement. There will be no glass in the side walls. The height to the ridge is ten feet. The east gable is of glass. There is an entrance at the north side, in the center. The house is built with a slope of one foot from the east to the west, and the

GET WISE

to the fact



you will

SAVE COAL

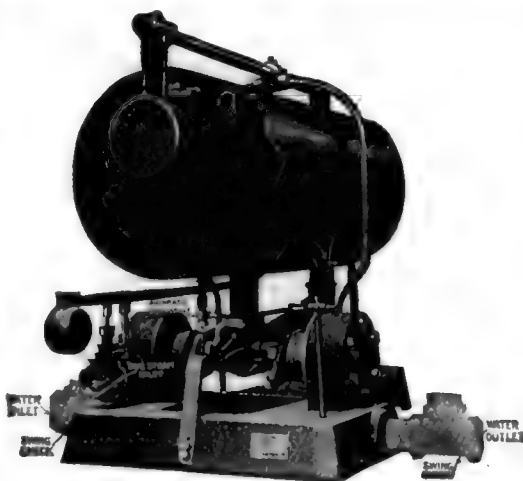
by installing **The Martin Rocking Grate**. Costs a little more than ordinary grates, but the coal burns—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. They will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.



Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



No loss from sudden drops in
temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.

boiler room will be at the west end. Would one 2-inch main and eight 1¼-inch returns be sufficient to maintain a temperature of 55 to 60 degrees, with an outside temperature of 15 degrees below zero? How large a boiler would be needed for steam? How much lower should the boiler be than the returns? What would be the most advisable plan of piping the north side,

THE DIVIDED SECTION BOILERS



Easy to Set Up.

Easy to Operate.

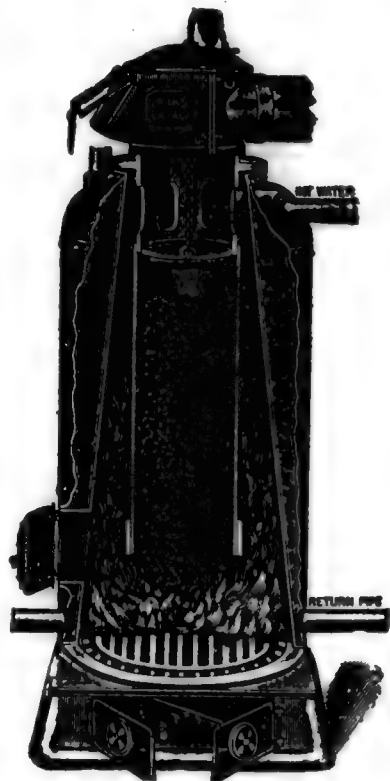
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities

Mention The Review when you write.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

**Have no Cast Iron Sections to Crack
No Night Fireman Required**

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue,

CHICAGO

Mention The Review when you write.

**Morehead Return Steam Traps.
Reducing Valves, Ventilating Machinery**
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write

with the entrance in the center? I am located in northeastern Ohio. I shall be thankful for any information that can be given me.

J. W. M.

There should be no difficulty in securing a temperature of 60 degrees by using one 2-inch flow and eight 1 1/4-inch returns. The boiler should have a rating of about 600 square feet of radiation and should be two feet below the returns. Place a coil of four pipes at each side of the north door.

COUNCIL BLUFFS, IA.

Progress in Greenhouse Building.

In the record of what has been accomplished in the building trades in this city during the year, the improvements and extensions of greenhouses occupy an important place. It has been roughly estimated that \$35,000 to \$40,000 will have been expended by local florists in that way before the end of the season.

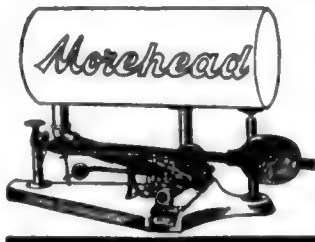
Fred L. Lainson, 1309 Canning street, is spending about \$12,000 on his plant. He has added to his area under glass from 35,000 to 40,000 square feet, giving him a total of about 100,000 square feet. He has also remodeled his heating plant and added a new boiler.

Henry Meyer, 321 Benton street, has torn down his greenhouses, rebuilt them, enlarged them, and modernized the entire plant. The improvements will cost several thousand dollars.

L. H. Reams, 500 North Twenty-sixth street, has enlarged and improved his plant at a cost of several thousand dollars.

Thomas Capel, 1270 East Pierce street, has built a new boiler room and

We Want Every Florist—



to read our "Trap Book." It throws new light on an interesting and important subject.

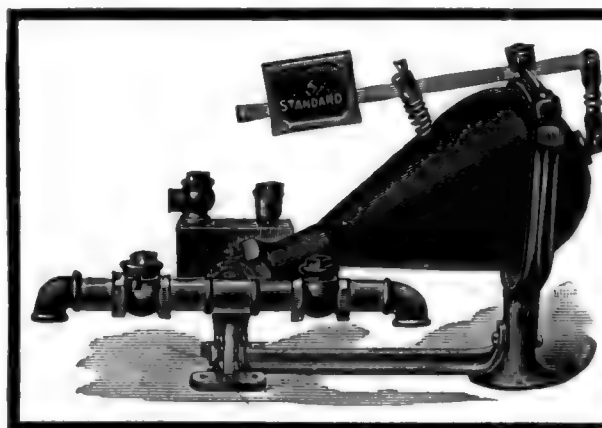
MOREHEAD STEAM TRAPS

If you want to know more about the possibilities of making your steam lines more effective, save on fuel, water and labor and grow better stock—write for the Florists' "Trap Book" at once.

Don't delay. The information will cost you nothing and will pay you well.

MOREHEAD MFG. CO., Dept. "M," Detroit, Mich.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

installed a new boiler, besides adding largely to his area under glass. He estimates that his expenditure for these improvements will not be less than \$5,000.

The Herman Bros. Co. has been extending its greenhouses near the Union Pacific transfer for several years, and this year is doing but little in this line, having brought its facilities up to a point where they are ample for the present demands of the trade. The firm expects, however, to make further extensions next year.

J. F. Wilcox has this year spent about \$10,000 in further extending the area of his already large range. The business was established by Mr. Wilcox twenty-five years ago, and has grown from a small beginning until it now has 650,000 square feet of space under glass cover, a total of 150,000 square feet having been added during the present season.

Until recently J. F. Wilcox has had sole supervision of the business. Now he is just completing an organization whereby his five sons will be associated with him and given a direct interest in the business, and the firm will be known hereafter as J. F. Wilcox & Sons. Roy Wilcox, the eldest son, is the only son having active interest heretofore, and for the last two years he has relieved his father of the entire management of the wholesale, retail, sales and office departments.

In speaking of the recent enlargements, Mr. Wilcox said: "The improvements and additions made this year, while extensive, are only the beginning of what the firm expects to do in the next few years. Last year a large tract of land was bought near Lake Manawa, and plans are under contemplation for another large plant in that part of the city. Under the new organization we expect to double our capacity within the next few years."

MADISON, N. J.

The Whippany River Club having been burned, our flower show progress was halted for awhile. As soon as the club house was burned, Dr. D. H. McAlpin, who has been the moving spirit of our big show, was on hand and largely through his efforts and those of our dear old friend, Robt. D. Foote, we secured the club house of the Morris Country Golf Club. This is on the main street from Morristown to Madison, with plenty of room for all exhibits, within 100 yards of Convent Station, with a switch almost up to the building for unloading exhibits from a distance. The chairman of the flower show committee, Wm. Duckham, deserves great credit for his strenuous work in securing new quarters, and so does Manager Herrington. From now on he will have his bit to do.

We expect one of the greatest shows ever held in the eastern states. The C. S. A. holding the show here with us is a drawing card. We will be hosts this time, and all the societies which honor us by coming will be our guests. Our schedule was unavoidably delayed, but everybody will have it in a day or two.

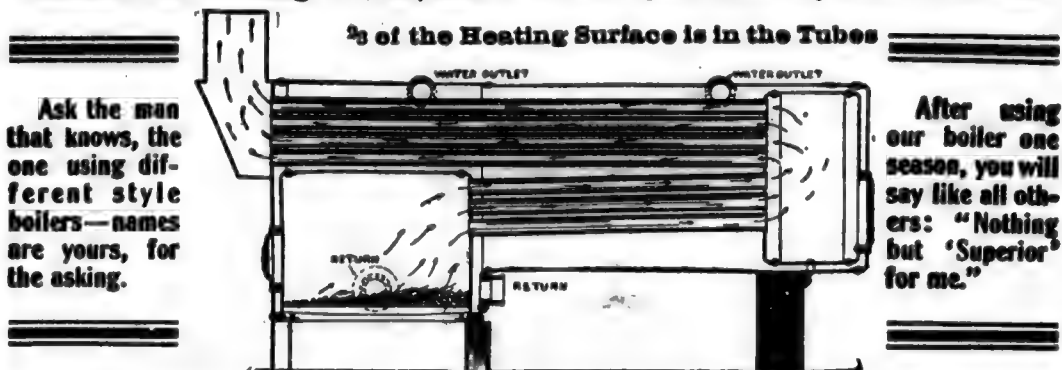
E. R.

Warren, O.—Adgate & Son have about closed a deal whereby they will purchase the old Christy home, on East Market street. The new owners propose to remodel the dwelling for use as a retail and wholesale flower store.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

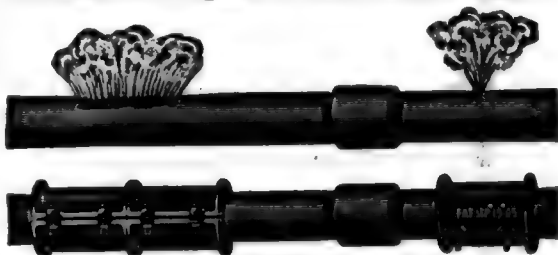
Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



Send for catalogue.

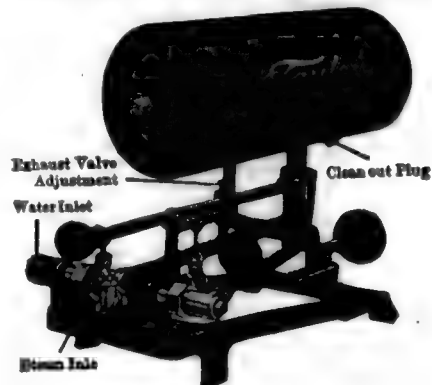
Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

There Is a Splendid Chapter on Greenhouse Heating in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street CHICAGO

Argentine, Kan.—The Elmhurst Landscape and Nursery Co. uses a motor truck for its deliveries.

Platteville, Wis.—Wm. A. Schaefer has a new delivery wagon that is a beauty.



That Burnham and Its Workings.

Many boilers are built a good deal on the tea kettle plan, and use only such heat as comes in direct contact with the surfaces immediately over the fire—the rest of the heat shoots out the chimney in dollar bunches.

The Burnham has the tea kettle and other forms of Cast Iron Greenhouse Boilers "beaten to a stand still." In the first place, the Burnham surfaces directly over the hottest part of the fire are not flat like the kettle, but made in a series of deep water-

ways with fire channels on each side, making more than three times as much surface for the heat to strike.

Then after leaving the channels, the hot gases pass up the side flue openings and travel back and forth three times between still more waterways that grab practically all the available heat that is left.

Such a boiler squeezes every available bit of heat out of every pound of coal burned. Where is there another such greenhouse boiler? Send for prices.

Lord and Burnham Company IRVINGTON, N. Y.

New York
St. James Bldg.

Boston
Tremont Bldg.

Philadelphia
Heed Bldg.

Chicago
The Rookery

Mention The Review when you write.

GREENHOUSE CONSTRUCTION

Wind storms and snow have no terrors when you have greenhouses of the King Type. We have all kinds—Semi-Iron, Iron Frame and Channel Bar Construction for private work.

Send for Bulletins.

KING CONSTRUCTION CO.

North Tonawanda, N. Y.

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient
Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our
Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Boiler Flues

4-inch and other sizes, cleaned and trimmed
ready for heating, retubing boilers or gutter
posts. Prices right. Also Sales Agent for Stattle's
Patent Clamp for joining flues.

H. MUNSON,

506 No. State Street, CHICAGO, ILL.

Always mention the Florists' Review when
writing advertisers.

INDIANAPOLIS.

The Market.

Business assumed its old-time form last week, wedding decorations, department store openings and funerals comprising the better part of the work. We have had an unusually warm fall so far this year, having no frost to date. The department stores have been advertising Boston ferns for sale at 10 cents and 12½ cents each, and have been flooding the market with them.

Cut flowers have been a trifle scarce, possibly due to the increase in trade, and on some days the home market was entirely cleaned out of roses. Beauties and Killarneys are coming in good color and quality. Asters are not in over-supply, but dahlias are still to be had in quantities. A few mums are already seen, but they have not yet cut much of a figure. Orchids are scarce.

Various Notes.

Frank Soule, with John Rieman for the last three years, leaves for Tacoma, Wash., this week. Reinhold Shilling, who has had charge of the Indianapolis Flower & Plant Co.'s branch at the New York store, is to fill Mr. Soule's place at John Rieman's.

Alfred Brandt has completed his new residence and expects to move in this week.

C. R. Green, with A. Wiegand & Sons, spent a few days in Chicago this week.

Bertermann Bros.' auto, which has been in the paint shop for the last month, is on duty again, looking much better for the change.

Fred Hukreide sprained his ankle last week, and is experiencing considerable difficulty in getting around.

J. J. Karins, representing H. A. Dreer, was a visitor last week.

Robert H. Good, with the A. L. Randall Co., spent a day in the city last week.

Albert Pettit has been sending in some good asters. H. L. W.

Portland, Me.—The city park department is erecting greenhouses and a gardener's cottage on Portland street, just west of the Maine Institute for the Blind.

COLUMBIA
PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12.....	\$1.00
2	14½	14.....	1.25
3	16	16.....	1.50
4	19	18.....	2.00
5	21	20.....	3.00
6	25	22.....	4.00
7	25¾	24.....	5.50

The American Woodenware
Mfg. Co.
Toledo, Ohio.

Mention The Review when you write.



S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
in the
United States.

Established
38 Years.

Absolute
Reliability.

Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Mention The Review when you write.

“REVERO”

THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLISPHILADELPHIA
NEW ORLEANSPITTSBURG
SAN FRANCISCOCHICAGO
PORTLAND, ORE.

Mention The Review when you write.

BLAKE'S LEVER CLIP

For Roses, Carnations, etc.
Fasten stakes, cross wires, etc.
They never slip and are a great
saving of both time and money.

PRICE - - \$1.40 per 1000
5000 at \$1.25 per 1000
10,000 or more ...at 1.00 per 1000
Delivered free.

SAMPLES FREE

B. S. BLAKE & SON

177 Linden St., Rochester, N. Y.

Mention The Review when you write.



PATENTED

Now is the Time

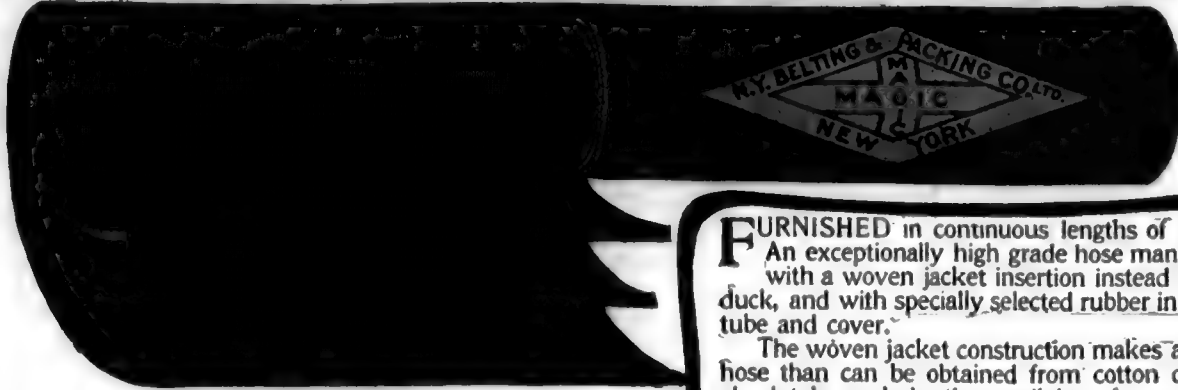
for you to begin
thinking of sup-
porting your car-
nations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL
Connersville, Ind.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

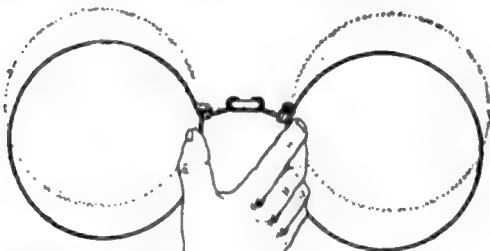
FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

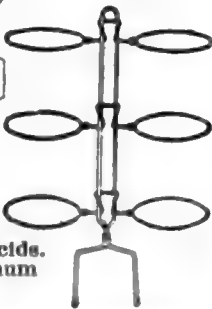
PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.



The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.



EAGLE MACHINE WORKS
RICHMOND, IND.

Mention The Review when you write.

... THE ... Model

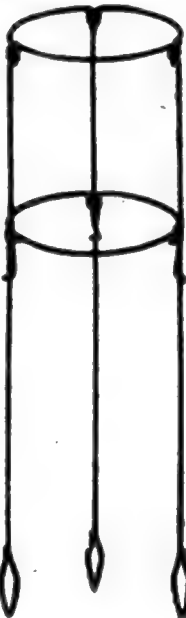
**Extension
Carnation Support**
Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Trouble Talks

In the Florists' Exchange of last week, our Trouble Man began his series of 6 talks on Heating Troubles (the kind of troubles you want to keep out of). In these talks he tells his troubles in a half humorous way that only a Scotchman can. In fact, altho you have troubles of your own, you enjoy hearing about his troubles.

Get last week's Exchange and read the trouble he had with "Old Man Crusty," who wanted to buy too small a boiler.

This week's talk is about his friend "Know-it-all," who came within an ace of buying too large a boiler.

Remember you will find them in the Exchange.

Hitchings & Co.

New York—1170 Broadway
Elizabeth, New Jersey



Mention The Review when you write.

HARDWOOD ASHES

Best Fertilizer Florists, Nurserymen and Seedsmen can use. Write for prices.

GEORGE STEVENS, Peterborough, Ont., Can.

Mention The Review when you write

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y. Saddle River, N. J.

Mention The Review when you write.

NEW BEDFORD, MASS.

The eighth annual exhibition of the New Bedford Horticultural Society was held in Odd Fellows' hall September 15 to 17, and was a great success in every way. Among the many beautiful displays, the gladioli and palms by Peter Murray, of Fairhaven, deserve special mention. Another exceptionally fine display was that by Richard Parkinson, 219 Shawmut avenue, consisting of 275 dahlia blooms in great variety. Mr. Parkinson also made a splendid showing in the big exhibit of 100 distinct blooms, but on account of a mistake in having two flowers alike there was no alternative but to disqualify his exhibit. W. D. Hathaway secured the first prize.

A full list of the awards is as follows:

Dahlias, show and fancy, W. D. Hathaway, first.

Twelve varieties, J. P. Bodge, Fall River, first; W. D. Hathaway, second.

Fifty cactus, W. D. Hathaway, first; George H. Walker, North Dighton, second; J. P. Bodge, third.

Twenty-five varieties, cactus, J. P. Bodge, first; W. D. Hathaway, second.

Twelve pompons, W. H. Richardson, first.

Twenty-five decorative, W. D. Hathaway, first; George H. Walker, second.

Twelve decorative, W. D. Hathaway, first; J. P. Bodge, second.

Peony, twelve blooms, Richard Parkinson, first; W. D. Hathaway, second.

Peony, six blooms, Richard Parkinson, first; W. D. Hathaway, second.

Seedlings, an excellent white pompon shown by W. H. Richardson, awarded first-class certificate.

One long table containing display by Richard Parkinson, George H. Walker and W. D. Hathaway, making an exhibition of 300 blooms, 100 for each contestant. W. D. Hathaway, first; George H. Walker, second; Richard Parkinson's exhibit disqualified on account of two flowers alike being shown.

Vase of twelve yellow and show dahlias, Thomas M. Stetson, William Keith gardener, first. Twelve yellow decorative, Thomas M. Stetson, first.

Pink, W. D. Hathaway, first.

Twelve decorative, Thomas M. Stetson, first.

White peony, Mrs. George Fuller, Acushnet, first; W. D. Hathaway, second.

Twenty-four blooms, single, Mrs. George Fuller, first.

Pompons, W. D. Hathaway, first.

Seedlings, W. H. Richardson, honorable mention.

Best vase of salvia, Thomas M. Stetson, first.

Best vase of cannas, J. H. McVicker, first.

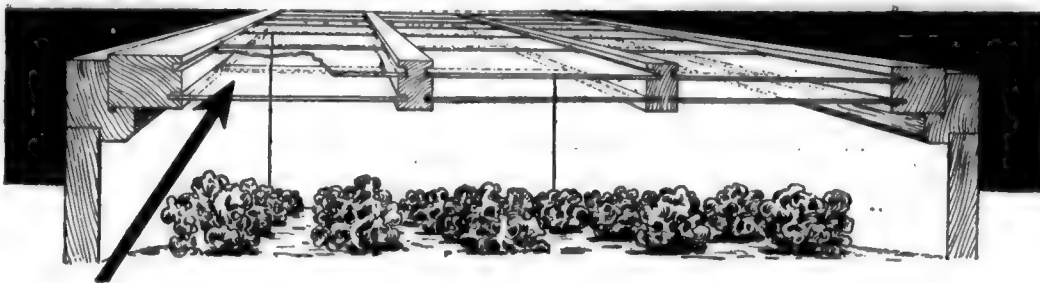
Foliage and flowering plants, Thomas M. Stetson, first.

Cycas, specimen plant, Thomas M. Stetson, first.

Lycopodium, Thomas M. Stetson, first.

In addition to the above there were many entries in the amateur class, making a total of ninety-five in all. The judges were Arthur Fewkes, of Natick, and Elliott H. Weber, of this city.

Glens Falls, N. Y.—H. L. Crandell has returned from an auto trip to Chicago, coming back via Rochester. It was his first trip in several years to the western metropolis, and the sights he saw and the wonderful progress made during that time were most interesting to him.



CROSS SECTION OF A SUNLIGHT DOUBLE GLASS SASH ON A SUNLIGHT FRAME

Here is the sash you don't have to cover

Two layers of glass instead of one. A $\frac{3}{8}$ inch layer of dry, still air between—a perfect non-conductor—a transparent blanket—takes the place of mats and boards.

The saving in time and labor

Sunlight Double Glass Sash will pay for themselves in a single season. They never need covering—and therefore save half the time you have to give to single glass sash in covering and uncovering—in watching them on frosty nights.

Earlier, Stockier Plants

Under Sunlight Double Glass Sash the plants get all the light all the time. Every grower will see at once the value of the earlier, stockier plants resulting. Your crops will mature weeks ahead of the grower's who uses single glass sash—and you will get the benefit of the high prices in the early market.

Here is What One Florist Says:

"The 100 sash which I bought of you have given greatest possible satisfaction. We got to 4 degrees above zero and I found my flowers untouched."

Sunlight Double Glass Sash Co.

Moreover, I am daily making 25 per cent more than others who have greenhouses. My double glass sash will pay for themselves the first year. O. W. D'ALCORN, Congress Heights, D. C."

Agents wanted: A liberal commission to responsible agents where we have no agents now. Write us for details.

Get our free catalog today—It contains the details of this new invention for hot-beds and cold-frames, and testimonials from well known growers all over the U. S. who have used Sunlight Double Glass Sash successfully under all weather conditions. Use the coupon at once and get this interesting book free.

Send 4 cents in stamps for a valuable booklet on hot-bed and cold-frame gardening by Prof. W. F. Massey. There is no higher authority in the country. If booklet is wanted mark a cross (X) on square in coupon and enclose 4 cents in stamps.

948 E. Broadway, Louisville, Ky.



Coupon for free catalog.

Name.....

Address.....



Mention The Review when you write.

GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform Grading, Flattening, Annealing and Careful Packing.

"Get acquainted" with our Specialties

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

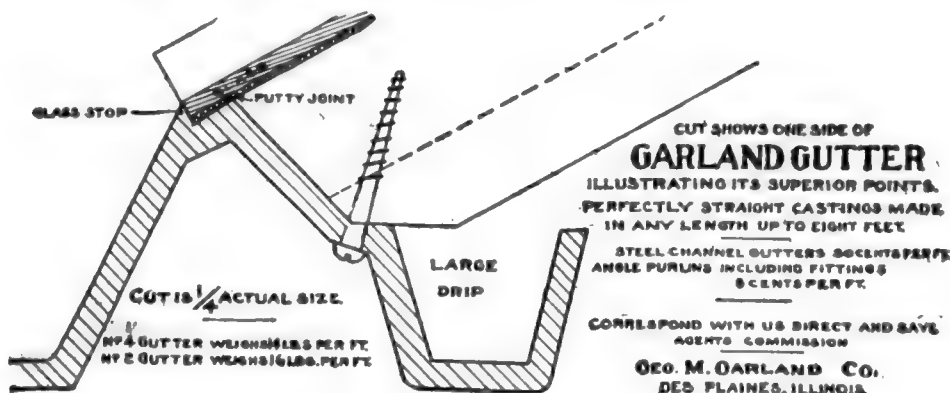
Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.



LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.
CHICAGO

Office and Warehouse: Illinois and St. Clair Streets,

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.30; 5 gals., \$6.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
70-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. CHICAGO

Mention The Review when you write.



MASTICA
FOR Greenhouse Glazing
USE IT NOW.
F.O. PIERCE CO.
P. O. Box 204
NEW YORK

Mention The Review when you write.

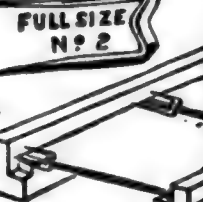
SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{7}{8}$ in., 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

Holds Glass Firmly
SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lets. Box of
1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.



THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co. 86	Conard & Jones. 58
Advance Floral Co. 49	Coombs, John. 51
Allen, J. K. 55	Cotsonas & Co. 54
Alpha Floral Co. 50	Cowee, W. J. 56
Amer. Blower Co. 78	Craig Co., R. 4
American Spaw Co. 34	Crawbuck, H. R. 54
American Window Glass Co. 84	Critchell, C. E. 33
American Woodenware Mfg. Co. 82	Crowl Fern Co. 32
Amling, E. C. 19	Currie Bros. Co. 42
Amon Heights Nursery series 58	Cushman Gladiolus Co. 59
Andersen Specialty Co. 85	Dallas Floral Co. 50
Anderson, S. A. 50	Dana-Cates-Simson Co. 75
Anderson Floral Co. 49	Dards, Chas. A. 49
Andorra Nurseries. 59	Darrow, H. F. 39
Aphine Mfg. Co. 30	Davis, J. W. 62
Arnold, J. J. 60	Davis Co., R. R. 65
Aschmann, G. 64	Detroit Cut Flower Supply House 53
Augspurger & Sons. 65	Dietsch Co., A. 88
Bache & Co. 85	Diller, Caskey & Keen 87
Badaracco, Teresa. 49	Dillon, J. L. 57
Bader, John 63	Dingee & Conard. 59
Badgley, Riedel & Meyer 54	Dorner & Sons Co. 60
Baker, Geo. C. 48	Dreer, H. A. 61-85
Baker, W. J. 53	Dreyer, H. 60
Ball, C. D. 62	Drumm Seed & Floral Co. 49
Banner, J. L. 31	Dunlop, John H. 51
Barnard Co. 1	Eagle Machine Wks. 83
Barteldes Seed Co. 57	Edwards Folding Box Co. 35
Bassett & Washburn 2	Ehret, Fred 50
Bassett's Floral Gardens 52	Eichholz, Henry 60
Baummann & Co. 30	Eisele, C. 64
Baur & Smith. 62	Elliot & Sons. 34
Baur Floral Co. 1	Ellwanger & Barry. 58
Baur Window Glass. 5	Elverson Pot'y Co. 74
Bayersdorfer & Co. 85	Erlebach, H. F. 82
Beaven, E. A. 33	Exotic Nurseries. 52
Bell, Albert 82	Eyres, H. G. 48
Beneke, J. J. 49	Fellouris, J. J. 54
Berger & Co. 42	Fiedler & Co. 49
Berger Bros. 26	Findlay Bros. 39
Berke, G. H. 50	Fisher Co. 48
Bernheimer, E. 53	Florists' Exchange. 56
Berning, H. G. 53	Florists' Hall Assn. 83
Bertermann Bros. 49	Flower Growers' Market 56
Beyer Floral Co. 50	Foley Mfg. Co. 87
Binley, A. J. 28	Ford, M. C. 55
Binney & Smith Co. 50	Ford, W. P. 54
Black, Chas. 59-63	Ford & Kendig Co. 81
Blackstone, Z. D. 49	Forster-Mansfield Mfg. Co. 54
Blake & Son. 82	Fottler, Fiske, Rawson Co. 42
Boddington, A. T. 1-37	Fox, C. H. 51
Bohuslav, B. A. 58	Freeman, Mrs. J. B. 50
Bonnet & Blake. 54	Freeport Floral Co. 48
Bonnot Bros. 55	Frey, C. H. 51
Bowe, M. A. 48	Froment, H. E. 54
Brague & Son. 32	Furrow & Co. 50-59
Braslan Seed Growers' Co. 36	Galvin, Inc., Thos. 51
Breitmeyer's Sons. 50	Garland Co. 84
Bridgeman's Seed Warehouse 37	Gasser Co. 49
Brown, A. C. 49-62	Geller Florist Co. 54
Brown, E. J. 43	Giblin & Co. 81
Bruns, H. N. 37	Gillett, E. G. 57
Budlong, J. A. 36	Granite State Mowing Machine Co. 42
"Buds" 37	Greater N. Y. Florist Assn. 54
Bunyard Floral Co. 50	Grohe, Fred 52
Burnett Bros. 42	Grootendorst & Sons 38
Burpee & Co. 36	Groves, Robt. 33
Caldwell Co., W. E. 86	Growers' Cut Flower Co. 55
Caldwell The Woodsman Co. 33	Gude Bros. Co. 51
Camp Conduit Co. 87	Gunther Bros. 55
Capital City Greenhouse Co. 61	Hagemann, C. A. 87
Carrillo & Baldwin. 55	Hall & Robinson. 49
Chapin Bros. 49	Harrisburg-Franklin Coal Co. 76
Chicago Carnation Co. 1	Harrison Pottery. 74
Childs, John Lewis. 37	Hart, Geo. B. 56
Clark Seed Co. 36	Hartmann & Co. 39
Clarke Bros. 49	Heacock Co., Jos. 63
Clarke's Sons. 51	Heiml & Son, J. G. 49
Classified Advs. 66	Heiss Co. 48
Cleveland Cut Flower Co. 50	Herbert & Son. 60
Climax Mfg. Co. 35	

Herrmann, A. 55	Muller, O. A. 87
Hess & Swoboda. 36	Munk Floral Co. 56
Hews & Co., A. H. 74	Munson, H. 81
Hiescher Wire Wks. 30	Murphy, Wm. 51
Hill Co., E. G. 1	Murray, Samuel 50
Hinde & Dauch Paper Co. 35	Myer 48
Hippard, E. 79-86	National Clock & Electric Mfg. Co. 77
Hitchings & Co. 83	National Floral Ribbon House 6
Hoerber Bros. 56	National Florists' Board of Trade. 53
Hoffman, S. 51	Natural Guano Co. 75
Hollcraft, M. E. 49	Neldinger, J. G. 28
Hollywood Gardens. 49	Newburys, The. 50
Holm & Olson. 48	Newman & Sons. 48
Holton & Hunkel. 31	New York Belting & Packing Co. 83
Hooker Co., H. M. 84	Nicotine Mfg. Co. 75
Horticultural Advertiser 57	Niessen Co., Leo. 26
Horticultural Printing Co. 57	North Carolina Evergreen Co. 33
Hughson Steam Specialty Co. 78	Oechslin, F. 62
Hunkel Co., G. H. 41	Paducah Pot'y Co. 74
Hunt, E. H. 25-74-75-85	Palethorpe Co. 75
Igoe Bros. 83	Palmer & Son. 48
Illinois Heater & Mfg. Co. 57	Park Floral Co. 51
Illinois Malleable Iron Co. 79	Penn, Henry 48
Ionia Pottery Co. 74	Pennock-Meehan Co. 27
Isbell & Co., S. M. 36	Peters & Reed. 74
Jackson & Perkins. 60	Peterson, J. A. 1
Jacob & Allison. 29	Peterson Nursery. 59
Jacobs & Sons, S. 82	Phila. Cut Flower. 53
Jeffrey, Louis 36	Phillips, J. V. 49
Johnson & Son, Ltd. 39	Pierce Co., F. O. 85
Johnson Co., D. D. 75	Pierson Co., F. R. 40
Johnson Seed Co. 40	Pierson U-Bar Co. 87
Johnston & Co. 50	Pieters-Wheeler Seed Co. 36
Johnston Heat'g Co. 81	Pikes Peak Flo. Co. 57
Jones, H. R. 31	Pillsbury, I. L. 73
Jones, H. T. 59	Pine Tree Silk Mills 27
Jones, P. 56	Pittsburg Cut Flower Co. 30-57
Jones, Robt. Ross. 79	Pittsburg Florists' Exchange 57
Kasting Co. 1	Pittsburgh Plate Glass Co. 85
Keller, John A. 49	Poehlmann Bros. 21-60
Keller & Son. 74	Pollworth Co. 35-51-73
Keller Pottery Co. 74	Poulsen, D. T. 38
Kellog Flower & Plant Co. 51	Pritchard, J. N. 31
Kemp, H. 52	Pulverized Manure. 75
Kennicott Bros. 20-59	Purnell, W. Z. 33
Kentucky Tobacco Product Co. 75	Quaker City Machine Works. 87
Kervan Co. 32	Raedlein Basket Co. 28
Kessler Bros. 63	Rahn & Herbert. 52
King Construction. 81	Randall Co. 20-33-44-45-75
Knoble Bros. 48	Randolph & McClements 85
Kramer & Son. 74	Reed & Keller. 55
Krick, C. A. 28	Regan Ptg. House. 57
Kroeschell Bros. 77	Reid, Edw. 53
Kruchten, John 56	Reinberg, Geo. 56
Kuebler, Wm. 55	Reinberg, P. 23-62
Kuehn, C. A. 53	Retail Florists 48-49-50-51
Kuhl, Geo. A. 48-60	Revere Rubber Co. 82
Kuhn, J. W. 43	Rice & Co., M. 3-6
Kyle & Foerster. 2	Rice Bros. 57
Lager & Hurrell. 65	Rice Co., J. H. 85
Lecakes & Co. 54	Rickards Bros. 37
Leedham Bulb Co. 52	Robinson & Co. 33
Leedle Floral Co. 60	Robinson Seed Co. 36
Leonard Seed Co. 36	Rock Co., Wm. 48
Lilley, S. F. 53	Roehrs Co. 62
Lilly Co. 36	Rohnert, Waldo 36
Limbirt & Co., G. B. 81	Roland, Thos. 65
Lion & Co. 6	Rolker & Sons. 38
Livingston Seed. 35-49-60	Rose Gardens. 43
Loomis Carnation Co. 52	Rosemont Gardens. 50
Lord & Burnham. 81	Roseus, B. 55
Lord's Flower Room. 51	Rosery, The. 51
Louisville Floral Co. 33	Routzahn Seed Co. 36
Lovell, E. O. 49	Rupp, J. F. 40
Loven, J. G. 31	Rusconi, D. 37
Lubliner & Trinz. 40	Russin & Hanfling. 55
McCallum Co. 57	Saltford, Geo. 55
McConnell, Alex. 48	Sander 65
McCray Refrigerator Co. 25	Sarver & Ames. 29
McCrea & Co. 80	Schelden & Schoos. 65
McClough's Sons. 57	Schiller, J. L. 37
McGregor Bros. Co. 1	Schillo, Adam 88
McKellar, Chas. 22	Schlatter & Son. 35
McKenna & Son. 51	Schmitz, F. W. O. 62
McManus, Jas. 54	Schroeter, B. 51
McMorrin & Co. 75	Schultheis, Anton. 62
MacNiff Horticultural Co. 54	Schultheis, E. D. 50
MacRorie-McLaren Co. 52	Schulz, Jacob 49
Mann Co., H. D. 29	Scott, John. 60
Martin Grate Co. 78	Sefton Mfg. Co. 35
Marvin, Ira G. 49	Sharkey, John F. 51
Mastin & Co. 86	Sharp, Partridge. 88
Masur, S. 50	Shepherd Co., T. B. 52
May & Co., L. L. 51	Sheridan, W. F. 55
Merritt, J. W. 55	Sibson Rose Nursery series 52
Metropolitan Floral Co. 48	Skidelsky & Irwin. 41
Mette, Henry 38	Skinner Irrigation. 34
Michell Co., H. F. 28	Slinn, B. S. 54
Michigan Cut Flower Exchange 32	Smedley & Co. 48
Millang, August. 54	Smith, Henry 50
Millang, Chas. 55	Smith, P. J. 54
Miller, J. W. 63	Smith & Co., E. D. 64
Minneapolis Floral Co. 49	Smith Co., A. W. 48
Mitchell & Son. 58	Smith Co., W. & T. 58
Moltz & Co. 54	Smith, Lineweaver. 76
Moninger Co. 88	Smith Wholesale Floral Co. 53
Montgomery County Coal Co. 76	Smyth, W. J. 48
Moore, Hentz & Nash. 54	Spokane Florist Co. 50
Morehead Mfg. Co. 79	Standard Pump & Engine Co. 87
Morse & Co., C. C. 36	State Nursery Co. 48
Mosbæk Greenhouse Co. 60	Stevens, Geo. 83
Co. 60	Stewart, E. E. 43

Stewart, S. B. 49	Von Canon & Co. 33
Stiles Co. 49	Wagner Park Conservatories 59
Stokes' Seed Store. 43	Walker, G. J. 31
Stoothoff Co. 75	Walker & Co. 49
Storrs & Harrison. 63	Walsh & Son. 48
Stumpp & Walter. 41-75	Want Advs. 46
Sunlight Double Glass Sash Co. 84	Ward & Co. 41
Superior Machine & Boiler Works. 80	Weber, F. H. 48
Swanson, Aug. S. 50	Weiland, John 50
Swanson's 50	Weiland & Risch. 24
Syracuse Pot'y Co. 74	Wels & Schmidt. 74
Talby & Son. 50	Welch Bros. 56
Taylor Steam Specialty Co. 80	Wertheimer Bros. 6
Teas & Son. 59	Wietor Bros. 22-56
Thompson Carnation Co. 62	Wild, Gilbert H. 59
Thorburn & Co. 37	Wild Bros. Nursery Co. 59
Toledo Plate & Window Glass Co. 85	Wild Floral Co. 59
Tonseth Floral Co. 50	Wiles, E. W. 55
Toole & Sons. 60	Wilks Mfg. Co. 79
Torrey, C. H. 64	Wilson, R. G. 48
Traendly & Schenck. 55	Windler, R. J. 49
U. S. Cut Flo. Co. 56	Winterson's Seed Store. 42
U. S. Nursery Co. 58	Wittbold Co. 51
U. S. Radiator Corporation. 78	Wolfskill, J. W. 50
Van Bochove & Bro. 50	Woodruff & Son, W. M. 31
Van Gieken, L. 38	Woodruff & Sons. 36
Van Kleef & Sons. 39	Woodworth & Parker. 63
Vaughan & Sperry. 24-56	Wright, C. H. 33
Vesey, W. J. & M. S. 60	Young, J. W. 53
Vick & Hill Co. 59	Young & Co., A. L. 55
Vick's Sons, J. 40	Young & Sons Co. 50
Vincent, Jr., & Sons Co. 34-64	Yuess Gardens Co. 37
Virgin, U. J. 50	Zangen, O. V. 43
	Zech & Mann. 56
	Zvolanek, A. C. 42



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery.

Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap. It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3124 West Lake Street, CHICAGO, ILL.

Mention The Review when you write.



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at all expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

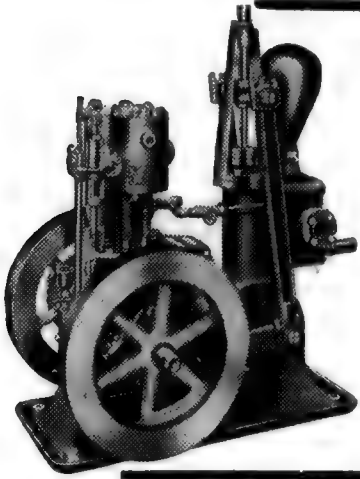
W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO



Mention The Review when you write.

Hagemann's Zero Double and Single Light

SASH

(Patent Applied For.)

No putty; no glazing points; no cold or dirt can get in from the side of bars; no repairs unless you break a glass.

Can sweep up and down on glass and cannot move a pane; can repair one or more panes in any part of sash without moving other panes; two or three half panes can be used as well as a whole one.

For prices and information apply to

J. C. Moninger Co

Manufacturers

904 Blackhawk St., Chicago, Ill.

CHRIS. A. HAGEMANN

R. F. D. No. 3,

PEORIA, ILL.

Mention The Review when you write

MULLER'S DOUBLE IMPROVED

CARNATION SUPPORT



is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

O. A. MULLER

Pat. Feb. 8, 1910

AMBLER, PA.

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue

Quaker City Machine Works
RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.



THERE is not a house built today, that has the extreme lightness, beauty and practicalness of our U-Bar Curved Eave.

U-BAR GREENHOUSES

PIERSON



U-BAR CO.

DESIGNERS AND BUILDERS

1 MADISON AVE. NEW YORK

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash, Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Season For Repairs Here Again. Do You Need

GLASS

We have price and quality which will secure your order.

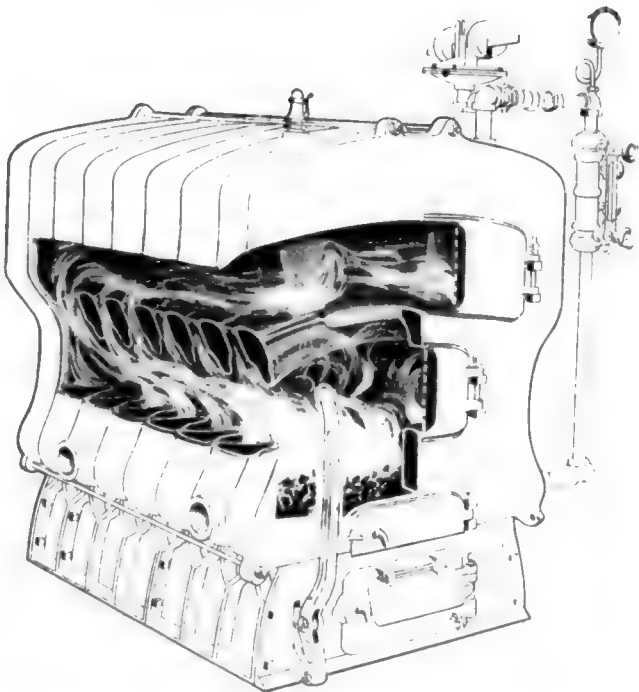
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Carlton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, OCTOBER 6, 1910.

No. 671.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

True sport of the original Enchantress.

The same color as Mrs. Lawson at all times of the season.

Rooted Cuttings ready January 1, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. Pyle, Joliet, Ill.

NEW BEGONIA Glory of Cincinnati

Strong 2½-inch stock, \$50.00 per 100

Strong 4-inch stock, \$75.00 per 100

The best flowering plant for the Christmas Trade; its great beauty and lasting qualities are recommended by our best Retail Florists.

Colored photograph free on application.

Headquarters for Lorraine, Agatha, Pres. Taft and "Patrie" Begonias.

J. A. PETERSON, Westwood, Cincinnati, Ohio

Hydrangea Otaksa FIELD-GROWN

Elegant stock, from 1 to 8 crowns,
\$6.00 to \$35.00 per 100.

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII			
	100	1000	
5x7, 400 to the case.....	\$ 5.00	\$45.00	
6x7, 335 to the case.....	6.50	60.00	
7x9, 200 to the case.....	10.00	90.00	

LILIUM FORMOSUM			LILIUM GIGANTEUM		
	100	1000		100	1000
6x 8, 400 to the case..	\$ 4.50	\$10.00	7x 9, 300 to the case..	\$ 7.00	\$ 60.00
7x 9, 300 to the case..	8.00	70.00	8x10, 225 to the case..	10.00	90.00
9x10, 200 to the case..	10.50	95.00	9x10, 200 to the case..	12.00	100.00
Case lots at 1000 rate.					

HYDRANGEA OTAKSA. We have a few hundred plants of the following: 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

BEGONIA GLOIRE DE LORRAINE (Anderson's Stock). Strong plants, immediate delivery, 3-inch, \$25.00 per 100; 4-inch, \$35.00 per 100; 5-inch, \$50.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

\$3.00 per 100, \$25.00 per 1000

In the following varieties: Alph. Ricard, Beaute Poltevine, Mme. Landry, Marq. de Castellane, Mrs. Lawrence, Jean Vlaud, Buchner, Bruant, Heteranthe, Jno. Doyle, M. Canovas, S. A. Nutt, Count de Harcourt, La Favorite, Berthe de Presilly, Fleuve Blanc.

THE Mc GREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

GERANIUMS

100,000 well established plants in best commercial sorts, Nutt, Poitevine, Ricard, La Favorite, Castellane, Vlaud and others, as well as fancies, at \$25.00 per 1000; thrifty, healthy plants.

The new **Heliotrope Centefleur**, the very finest Heliotrope in existence, \$10.00 per 100.

Splendid stock of **White Killarney**, at \$50.00 per 1000; **Pink Killarney**, at \$35.00 per 1000.

Let us quote you on Roses for immediate or spring delivery.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.
Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN, 100-110 W. Kinzie St., Chicago

Killarney

None better than ours, and our supply is large

Large cuts of White Killarney, Richmond, Maryland, Maid, Bride. We can please the most critical buyer.

American Beauties

Can furnish first-class stock in any length of stem. Send **us** your orders regularly.

Chrysanthemums

Fine yellow and white; let us know your wants and we will see that you get the stock.

Headquarters for Asparagus strings and bunches, Smilax, Sprenger, Ferns and all other greens

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List	
BEAUTIES	
Long stems.....	\$3.00 to \$4.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 18 inches.....	1.25
Stems 12 inches.....	1.00
Short Stems.....	\$0.50 to .75
Per 100	
Killarney.....	\$4.00 to \$8.00
Richmond ..	4.00 to 8.00
White Killarney.....	4.00 to 8.00
Maid.....	4.00 to 6.00
Bride.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS	
Common.....	1.50
Fancy	2.00 to 3.00
MISCELLANEOUS STOCK	
Mums.....	\$1.50 to \$3.00 per doz.
Valley	3.00 to 4.00
Easter Lilies.....	doz., \$2.00
Daisies	1.00 to 1.50
Gladioli	doz., 50c to 75c
Tuberose.....	4.00 to 6.00
GREENS	
Asparagus Plumosus, per string...	.60 to .75
" " bunch .....	.35 to .50
" Sprenger.....	per 100 2.00 to 4.00
Adiantum.....	.75 to 1.00
Croweanum.....	1.50
Smilax.....	per doz., \$2.00 15.00
Ferns.....	per 1000, 1.50 .20
Galax.....	1.25 .15
Leucothoe	7.50 1.00
Mexican Ivy	1.00
Wild Smilax	large case, \$5.00
Write for special price on lots of 5 cases or more.	
Subject to Market Changes.	

51 Wabash Ave.

L. D. Phone Randolph 8619

CHICAGO

CHRYSANTHEMUMS

FINEST IN THE MARKET

The quality of our Mums, especially the Yellow, cannot be surpassed anywhere in Chicago. Selling at the special price of \$2.00 to \$3.00 per doz. Send your order early, as they go like hot cakes.

Our Beauties are acknowledged by the experienced city buyers to be the best in Chicago.

We call the attention of the trade to the new red rose, Rhea Reid. This is far ahead of the Richmond. All our roses are in fine crop now. Find out for yourself; a trial order will convince you.

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....	per doz.,	\$3.00
24 to 30 inches.....	" "	\$2.00 to 2.50
18 inches.....	" "	1.50
12 to 15 inches.....	" "	1.00
Short stems.....	per 100,	6.00

Maryland, Richmond, Killarney, White

Killarney, Kaiserin, Rhea Reid

Good lengths.....	per 100,	\$6.00
Medium lengths.....	per 100,	\$4.00 to 5.00
Good short lengths	" "	2.00 to 3.00
Extra select Kaiserin.....	per 100,	8.00
Roses, our selection.....	" "	2.00

Choice Yellow and White Mums, doz., \$2.00 to \$3.00

New Crop Fancy Carnations, pink, white and red.. per 100, 2.00 to 3.00

Asters, according to size per 100, 2.00 to 4.00 |

Harrisii Lilies per doz., \$2.00; per 100, 16.00 |

Lily of the Valley..... per 100, \$3.00 to 4.00 |

Asparagus..... per string, 60c |

Asparagus Sprays..... per 100, \$3.00 to \$4.00 |

Sprenger..... " " 2.00 to 3.00 |

Ferns per 1000, 1.50 |

Smilax per doz., 1.50 |

Adiantum..... per 100, 1.00 |

Galax, Green per 1000, 1.00 |

Galax, Bronze " " 1.25 |

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.



Partial view of our Plant B. Visitors always welcome.

Mums, Beauties, Fancy Roses, Carnations, Valley.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$3.00 to \$4.00
36-inch.....	2.50
24 to 30-inch.....	2.00
15 to 18-inch.....	1.50
12-inch.....	1.00
Shorter.....	per 100, \$4.00, \$6.00

	Per 100
Killarney, special	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	\$3.00 to 4.00

Richmond, special	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

My Maryland, special	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

White Killarney, special	10.00
Long.....	8.00
Medium.....	6.00
Short.....	3.00 to 4.00

	Per 100
Cardinal, special	\$10.00
Long.....	8.00
Medium.....	6.00
Short.....	\$3.00 to 4.00
Perle, medium	4.00 to 6.00
Short.....	2.00 to 3.00
Carnations	1.50 to 2.00
Fancy.....	3.00 to 4.00

CHRYSANTHEMUMS, yellow and white, \$1.50, \$2.00, \$2.50 and \$3.00 per doz.

Orchids. Cattleyas, doz., \$6.00 to \$7.50

Harrisii Lilies	12.00 to 15.00
Valley	3.00 to 4.00
Gladioli	3.00 to 5.00
Dahlias	2.00 to 3.00
Plumosus Sprays, Sprengerl.	2.00 to 3.00

Plumosus Strings...each, 60c

Smilax.....per dozen, \$1.50 to \$2.00

Galax.....per 1000, 1.00

Ferns, fine, new..... 1.50

Adiantum Croweanum..... 1.00

Boxwood.....per bunch, 35c

Leucothoe Sprays..... 1.00

Good Short Roses, our selection, \$30.00 per 1000

SUBJECT TO CHANGE WITHOUT NOTICE



View of our Plant A. Visitors always welcome.

KILLARNEY

If you are using this rose, give us your order today. We are making a very large cut in all lengths of stem, quality that will not fail to give satisfaction and stand comparison with any other you have been using

and our price is right.

Roses that we also are cutting of excellent quality are:

My Maryland,
White Killarney,
American Beauties,

Jardine,
Richmond,
Field,

Kaiserin,
Bride,
Bridesmaid.

Carnations in All Varieties

CHRYSANTHEMUMS

Large fancy Yellow and White now ready—Pink ready next week.

Valley
Harrisii
Gladioli
Violets
Tuberoses

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

Here is Where You Get

Fancy Beauties

A Big Supply Every Day in the Week

Our Beauties are grown outside the Chicago smoke—you see the difference in the color. These Beauties are **uniformly** good—you can count on 'em. Place your orders with us—a big crop on—and we can take care of you in the darkest days of winter.

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Roses, select, \$3.00 to \$6.00; fancy, \$8.00 per 100.

Carnations, select, \$1.50; fancy, \$3.00 per 100.

Adiantum, fine, in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Boxwood, fine, \$7.50 per 50-lb. crate.

Asparagus, 60c to 75c per string.

Cattleyas, \$6.00 to \$7.50 per doz.

Mums, \$2.00 to \$3.00 per doz.

Gladioli, \$3.00 to \$6.00 per 100.

Valley, \$3.00 to \$4.00 per 100.

Ferns, \$1.50 per 100.

Smilax, \$1.50 per doz.

VAUGHAN & SPERRY

52-54 Wabash Avenue, CHICAGO

Established 1904

L. D. Phone, Central 2571

ORDER NOW

And Save Express Charges

The Quality of Our Stock will Please the Most Critical Buyers

Craig Quality Stock

Ficus Pandurata

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....\$2.00 each
6-inch pots, 2½ feet tall..... 2.50 each
7-inch pots, 3 feet tall..... 3.00 each
8-inch pots, 4 feet tall..... 4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall\$5, \$6, 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

Crotons

The Croton with its highly colored foliage is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-in. pots\$25.00 per 100
5-in. pots50c, 75c and \$1.00 each
6-in. pots ..75c, \$1.00, \$1.25, \$1.50 and \$2.00 each
7-in. pots\$2.00, \$2.50 and \$3.00 each
8-in. pots\$3.00, \$3.50 and \$4.00 each
10-in. ¾ pans\$5.00, \$6.00 and \$7.50 each

We desire to make special mention of Croton Cronstadtil, of which we have an entire house full. This variety is one of the most beautiful and graceful of the Croton family.

6-7-8-in. pots\$1.50, \$2.00, \$2.50

Every retail store should feature Crotons this Fall and Winter, and we know our stock will please you and your customers.

Dracaena Massangeana

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-in. pots\$18.00 per doz.
7-in. pots\$24.00 per doz.
8-in. pots\$30.00 and \$36.00 per doz.
9-in. pots\$48.00 per doz.
10-in. pots\$5.00 and \$6.00 each

Dracaena Amabilis

6-in. pots\$18.00 per doz.
8-in. pots\$2.00 and \$2.50 each

Dracaena Fragrans

Ready now.

5-in. pots\$5.00 and \$6.00 per doz.

Phoenix Roebelenii

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-in. pots\$30.00 per doz.
8-in. tubs\$3.00 and \$3.50 each

Pandanus Utilis

Superb Stock.

8-in. pots, strong plants....\$18.00 and \$24.00 doz.

Araucaria Excelsa

5-in. pots, 4 and 5 tiers\$9.00 doz., \$70.00 100
6-in. pots, 5 tiers\$12.00 doz.

Areca Lutescens

Our stock is in splendid condition.

Very heavy 6-in. pots, 3 plants, 32 to 34 in. tall.....\$15.00 doz.
Heavy 7-in. pots, 3 plants, 36 in. tall..\$24.00 doz.
Heavy 7-in. pots, 3 plants, 40 in. tall..\$30.00 doz.
Heavy 8-in. pots, 3 plants, 42 to 44 in. tall\$36.00 doz.
Heavy 8-in. pots, 3 plants, 48 in. tall...\$3.50 each

Pandanus Pacifica

Very handsome plants.

11-in. tubs\$2.50, \$3.00, \$3.50 and \$4.00 each

Bougainvillea Sanderiana

An exceptionally fine lot of shapely specimens at \$2.50, \$3.00 and \$3.50 each.

These plants will command big prices when in bloom next Winter and at Easter.

Neph. Amerpohlil

Philadelphia Lace Fern

6-in. pots.....\$6.00 and \$9.00 doz.

Neph. Todeaoides

London Fern

This variety we consider the best of the upright growing class.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$20.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pots\$12.00 per doz.
10-in.\$18.00 and \$24.00 per doz.
11-in. tubs\$24.00 per doz.

Neph. Scholzei

This is an ideal crested Fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-in. pots\$8.00 per 100, \$75.00 per 1000
6-in. ¾ pans, heavy\$6.00 and \$9.00 per doz.
8-in. ¾ pans, heavy\$15.00 per doz.
10-in. ¾ pans, heavy\$24.00 per doz.

Neph. Elegantissima Improved

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-in. pots, strong plants...\$6.00 and \$9.00 per doz.

Neph. Elegantissima Compacta

A dwarf compact form of N. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-in. pots\$10.00 per 100, \$90.00 per 1000
4-in. pots\$25.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pans\$15.00 per doz.

Neph. Scottii

Our stock in superb condition.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$15.00 per 100
6-in. pots\$6.00 per doz., \$45.00 per 100
8-in. pans\$12.00 per doz.
10-in. pans\$18.00 per doz.
11-in. tubs, heavy\$2.00 and \$2.50 each

Asparagus Plumosus Nanus

2¼-in. pots\$4.00 per 100, \$35.00 per 1000
3-in. pots\$7.00 per 100, \$65.00 per 1000

Adiantum Hybridum

The best variety for either a pot plant or for cut fronds.

7-in. pots\$9.00 per doz.
11-in. tubs, very handsome\$18.00 per doz.

Begonia Gloire de Lorraine

We have the largest and finest stock of this grand Christmas plant in America.

4-in. pots, very heavy.....\$35.00 per 100, \$325.00 per 1000
5-in. pots, immediate delivery.....\$50.00 per 100
3-in. pots, ready now\$25.00 per 100
6-in. pots, for specimen stock at Christmas...\$7.50 and \$9.00 per doz.

We also have a very large stock of Light Begonia Lonsdale sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

Owing to the great demand for our stock this year we are now booking orders for delivery June, 1911. All orders will be filled in rotation and at the same prices as above quoted for this year.

Cyclamen

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

5-in. pots, heavy ..\$50.00 per 100, \$450.00 per 1000
6-in. pots, very heavy.....\$75.00 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-in. pots\$25.00 per 100
5-in. pots\$6.00, \$9.00 and \$12.00 per doz.
6-in. pots\$12.00, \$15.00, \$18.00 and \$24.00 doz.
7-in. pots\$2.50 each
8-in. specimen plants\$3.00 and \$3.50 each

Gardenia Veitchii

Strong plants.

2¼-in. pots, heavy ..\$8.00 per 100, \$75.00 per 1000
4-in. pots, heavy ..\$20.00 per 100, \$180.00 per 1000
6-in. pots, heavy\$50.00 per 100
7-in. pots, heavy\$9.00 per doz., \$70.00 per 100

The above will make grand stock for Winter blooming.

Pandanus Veitchii

4-in. pots\$6.00 per doz., \$45.00 per 100
6-in. pots\$12.00 per doz., \$90.00 per 100

Fall Price List Now Ready

ROBERT CRAIG CO., Forty-Ninth and Market Sts.,
PHILADELPHIA, PA.
BRANCH: NORWOOD, PA.

CHRYSANTHEMUMS!

This week our supply of **Mums** is much increased, though nothing to what it will be a week later. We want your order for these, also anything else you may want.

Our **Beauties** are as good as the best; in all lengths.

Killarney, both white and pink, in good cut and at present have the call. Other roses, such as Maryland and Richmond, showing good.

Carnations are more plentiful.

Lilies in big demand; supply about equal. We will furnish anything to be had on this market.

Order from us.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST	
AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75
ROSES Per 100	
Brides.....	\$4.00 to \$6.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
extra select.....	8.00
MISCELLANEOUS	
CARNATIONS, medium.....	1.50
fancy.....	2.00 to 3.00
ASTERS, medium.....	1.00 to 2.00
common.....	.75 to 1.00
Mums.....per doz., \$2.00 to \$3.00	
Harrisii Lilies.....per doz., 1.50	
Gladioli.....per doz., 50c to .75	
Valley.....	3.00 to 4.00
Tuberose.....	4.00 to 6.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprenger Bunches.....	.35 to .50
Smilax.....per doz.,	1.50
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25
Mexican Ivy.....	1.00
Wild Smilax.....per case, \$3.00, \$4.00 and 5.00	
Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon	

Mention The Review when you write

Mums! Mums!!

From first to last of the season we handle more Mums than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **yellow or white, \$1.50 to \$3.00 per dozen.**

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Gladioli, \$2.00 to \$5.00 per 100. **Lilies**, \$2.00 per doz.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

See our Peony Roots adv. on page 61.

KENNICOTT BROS. Co.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 188 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.

Special 10% Discount on Baskets
Send for our Price List on

FLORIST SUPPLIES

L. BAUMANN & CO.
359 W. Chicago Ave., CHICAGO

Mention The Review when you write.

Place Your Next Order for

FLORISTS' WIRE WORK

With Wm. Hielscher Wire Works
38-40 Broadway - - - DETROIT
Catalogue for the Asking.

Mention The Review when you write

We are on with a large crop of

BEAUTIES

In all Lengths of Stem

There is no limit to our ability to furnish Beauties of excellent quality. We want your standing orders—and your special orders—and will make it to **your advantage** to deal with us.

Also Good Supplies of Mrs. Field, Killarney, White Killarney, Richmond, Maryland, Maid and Bride.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per Doz.
Long stems.....		\$4.00
36-inch stems.....		3.00
30-inch stems.....		2.50
24-inch stems.....		2.00
20-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
Short.....	per 100,	\$4.00 to \$6.00
Mrs. Marshall Field, extra special.....		Per 100 \$10.00
“ special.....		8.00
“ select.....		\$5.00 to 6.00
“ medium.....		3.00 to 4.00
Richmond, select.....		5.00 to 6.00
“ medium.....		3.00 to 4.00
Killarney, select.....		5.00 to 6.00
“ medium.....		3.00 to 4.00

White Killarney, select.....	Per 100 \$6.00 to \$8.00
“ “ medium.....	3.00 to 4.00
My Maryland, select.....	5.00 to 6.00
“ medium.....	3.00 to 4.00
Bridesmaid.....	3.00 to 6.00
Bride.....	3.00 to 6.00
Ivory.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Sunrise.....	3.00 to 6.00
ROSES, our selection.....	3.00
CARNATIONS.....	1.50 to 2.50
Easter Lilies....per doz.,	\$1.50 to \$2.00
Valley.....	3.00 to 4.00
Asparagus Plumosus.....per bunch,	.50
Fancy Ferns.....per 1000,	\$1.50

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties	Per doz.
Extra long.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
12-inch stems.....	1.00
Short.....	.75
Per 100	
Killarney, fancy.....	\$6.00
short and medium.....	\$3.00 to 4.00
Richmond, fancy.....	6.00
short and medium.....	3.00 to 4.00

Per 100	
Mrs. Jardine, fancy.....	\$6.00
short and medium.....	\$3.00 to 4.00
White Killarney.....	3.00 to 6.00
Brides and Maids, fancy.....	6.00
short and med.....	3.00 to 4.00
Uncle John, fancy.....	6.00
short and medium.....	3.00 to 4.00
Kaiserin, fancy.....	6.00
short and medium.....	3.00 to 4.00
ROSES, our selection.....	\$3.00

Per 100	
Carnations.....	\$1.00 to \$2.00
Mums.....doz.,	\$1.50 to \$3.00
Easter Lilies.....doz.,	1.50 12.50
Valley.....	3.00 to 4.00
Asparagus Plumosus.....	
extra quality, per bunch.....	.75

All other stock at lowest market rates.

Prices subject to change without notice.

No charge for packing.

WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

U KNOW US!

LET'S KNOW U!

Success Brings Success

2000 (Two Thousand) Baskets

We wish to make a final clearance of about two thousand baskets, in all the different styles and sizes; remnants we call them, because we have no more stock of any of them, altho' all are this season's up-to-date goods, suitable for plants or cut flowers.

Some were awarded

THE ONLY PRIZE AT THE ROCHESTER CONVENTION.

In furtherance of this clearance we shall sell this lot in assortments at the following reductions:

Our assortment of \$10.00 for \$ 9.00	Our assortment of \$15.00 for \$13.50
Our assortment of 20.00 for 18.00	Our assortment of 25.00 for 22.50
Our assortment of \$50.00 for \$45.00	

When ordering mention what price baskets desired and whether for plants or cut flowers.

M. RICE & COMPANY

Importers — Manufacturers — Originators — Ribbon Specialists

1220 Race St., PHILADELPHIA, PA.

ANNOUNCEMENT

In next week's issue of The Review we will introduce something of momentous interest to the Floral Trade. It will mark a new epoch in the history of Floral Textiles.

WAIT

WERTHEIMER BROS., The National Floral Ribbon House **New York**
565-567 Broadway, at Prince Street,

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



Oct. 6

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Mail us this blank with your business card or letter head.

THE RETAIL

FLORIST.....

A CHANTECLER LUNCHEON.

This is chantecler year and, where Alice blue was the popular color last season, everything now must be in red to be strictly up-to-date.

With chantecler luncheons the fad of the day, the accompanying illustration will be of special interest, showing what a resourceful retailer, and one not located in a big city at that, did when called upon with such an order. The flowers were red carnations, with ribbons to match. As it was a long table, instead of round, with seats for fourteen persons, it was necessary to do more than devise a centerpiece. The place of honor was occupied by a real live rooster, a bantam quite tame, in a wire cage, the top of which was decorated with carnations, red ribbon and a toy-store rooster. As the florist said, "You can imagine the excitement when the live rooster actually crowded." At each end of the table there was a chip market basket, barnyard style, filled with red carnations, with huge bows of ribbon on the handle. The favors were the chantecler fans, which are to be had in any of the novelty stores, and the place cards also carried a red representation of a rooster. In this instance strawberries, nice ripe red ones, were the first course, and they were served in tiny market baskets, each one with a bow of red ribbon on the handle.

This decoration was devised by Ed-

ward Bell, of the Bell Floral Co., Franklin, Pa., who finds that it pays for the florist who wishes to make a name for himself in his community to study out such schemes as this and have them ready at the tip of his tongue when his customer gives him the chance to offer suggestions.

CHARGE ACCOUNTS.

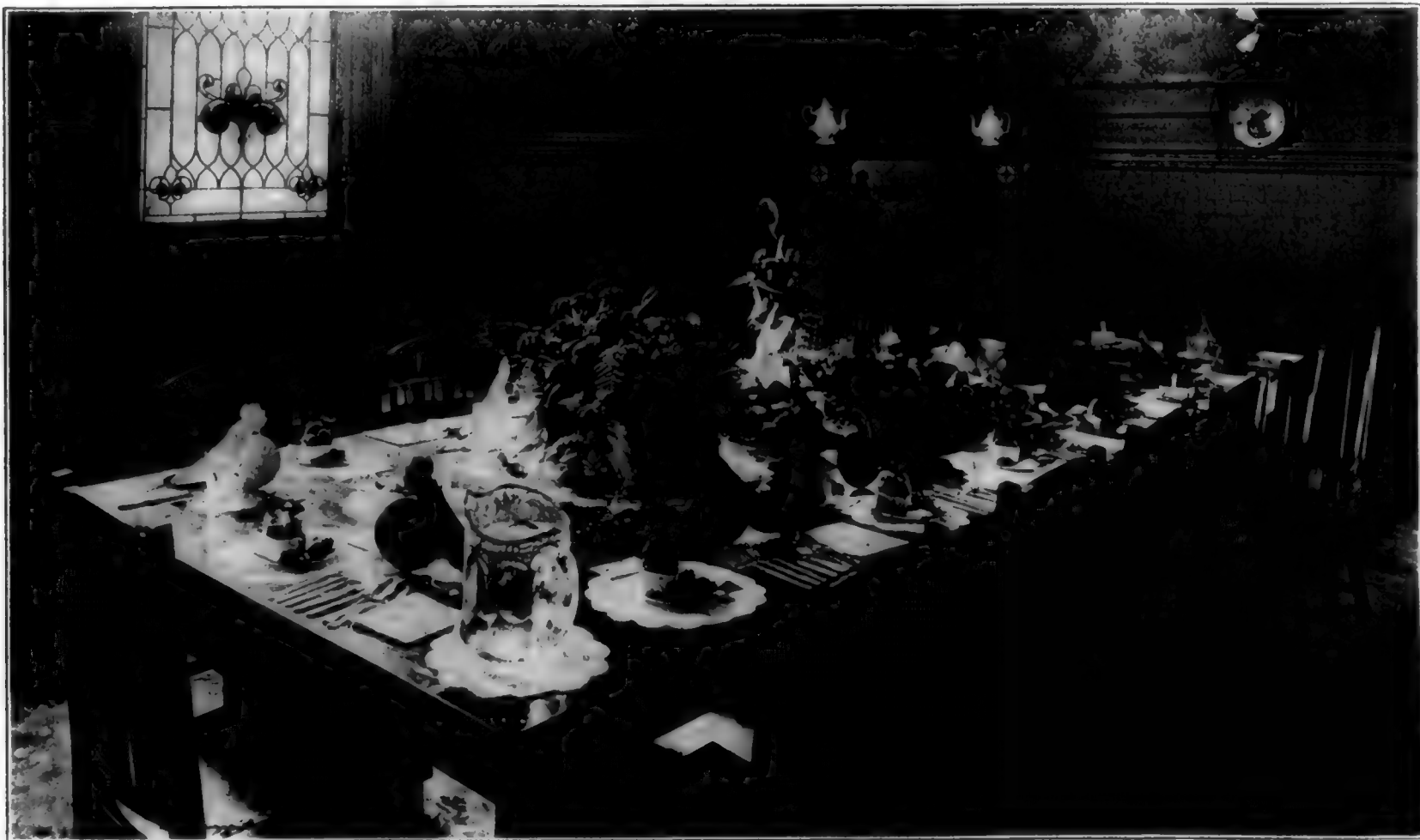
Following the lead of a Chicago retail florist who gives rather more thought to the merchandizing end of the business than does the average proprietor of a high class store, a considerable number of retailers now are inviting their patrons to open charge accounts. It used to be the retailers' complaint that too large a proportion of the business was charged, that payments were too infrequent and that the effort should be toward cash sales. The thinking sales manager has discovered the fallacy of this idea. He has found that the effort should be to gain a large number of patrons who will carry what are known as accommodation accounts, these calling for monthly settlement, and the courtesy being granted only to those who recognize its value.

Such charge accounts go a long way toward increasing sales. A large part of the flowers sent out by any first-class store are delivered to someone other than the purchaser, hence C. O. D.

sales are largely eliminated and the telephone trade is cut down to the minimum unless the sales are charged. If the flower buyer can telephone his order, his calling cards being kept in stock by the retailer, so that the customer has nothing further to do except settle the monthly bill, his purchases will be much more frequent than if he were obliged to come in person to give his order. Anybody can see that.

The department stores of the better class have accustomed large numbers of people to the use of these accommodation accounts. They have done two things which can be turned to the profit of the florist. In the first place, they do not open these accounts without first investigating the standing of the prospective customer. They do not grant credit merely because it is asked. The identity of the customer is fully gone into. Where the facts are not known, he usually is asked to state his business connections and to give references, which the department store invariably looks up before delivering any goods to be charged. Having acted favorably on the application for an accommodation account, the department store sees to it that the customer understands that monthly settlement is required. A statement is mailed regularly on the first day of each month and if the check is not received by a certain date a polite jogger is sent. As practically everyone who would have use for a charge account with a florist already has one at the leading department store, the florist has the advantage of the educational work the larger establishment has done.

The credit men of the department stores are quick to avail themselves of any avenue of information, and they will reciprocate. One question which every florist should put to any applicant for an accommodation account is this: At what department store do you have an account? With this information, ask



Decoration for a Chantecler Luncheon—Red the Color Scheme.

U KNOW US!

LET'S KNOW U!

Success Brings Success

2000 (Two Thousand) Baskets

We wish to make a final clearance of about two thousand baskets, in all the different styles and sizes; remnants we call them, because we have no more stock of any of them, altho' all are this season's up-to-date goods, suitable for plants or cut flowers.

Some were awarded

THE ONLY PRIZE AT THE ROCHESTER CONVENTION.

In furtherance of this clearance we shall sell this lot in assortments at the following reductions:

Our assortment of \$10.00 for \$ 9.00

Our assortment of \$15.00 for \$13.50

Our assortment of 20.00 for 18.00

Our assortment of 25.00 for 22.50

Our assortment of \$50.00 for \$45.00

When ordering mention what price baskets desired and whether for plants or cut flowers.

M. RICE & COMPANY

Importers — Manufacturers — Originators — Ribbon Specialists

1220 Race St., PHILADELPHIA, PA.

ANNOUNCEMENT

In next week's issue of The Review we will introduce something of momentous interest to the Floral Trade. It will mark a new epoch in the history of Floral Textiles.

WAIT

WERTHEIMER BROS., The National Floral Ribbon House **New York**
565-567 Broadway, at Prince Street,

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Mail us this blank with your business card or letter head.

THE RETAIL

FLORIST.....

A CHANTECLER LUNCHEON.

This is chantecler year and, where Alice blue was the popular color last season, everything now must be in red to be strictly up-to-date.

With chantecler luncheons the fad of the day, the accompanying illustration will be of special interest, showing what a resourceful retailer, and one not located in a big city at that, did when called upon with such an order. The flowers were red carnations, with ribbons to match. As it was a long table, instead of round, with seats for fourteen persons, it was necessary to do more than devise a centerpiece. The place of honor was occupied by a real live rooster, a bantam quite tame, in a wire cage, the top of which was decorated with carnations, red ribbon and a toy-store rooster. As the florist said, "You can imagine the excitement when the live rooster actually crowed." At each end of the table there was a chip market basket, barnyard style, filled with red carnations, with huge bows of ribbon on the handle. The favors were the chantecler fans, which are to be had in any of the novelty stores, and the place cards also carried a red representation of a rooster. In this instance strawberries, nice ripe red ones, were the first course, and they were served in tiny market baskets, each one with a bow of red ribbon on the handle.

This decoration was devised by Ed-

ward Bell, of the Bell Floral Co., Franklin, Pa., who finds that it pays for the florist who wishes to make a name for himself in his community to study out such schemes as this and have them ready at the tip of his tongue when his customer gives him the chance to offer suggestions.

CHARGE ACCOUNTS.

Following the lead of a Chicago retail florist who gives rather more thought to the merchandizing end of the business than does the average proprietor of a high class store, a considerable number of retailers now are inviting their patrons to open charge accounts. It used to be the retailers' complaint that too large a proportion of the business was charged, that payments were too infrequent and that the effort should be toward cash sales. The thinking sales manager has discovered the fallacy of this idea. He has found that the effort should be to gain a large number of patrons who will carry what are known as accommodation accounts, these calling for monthly settlement, and the courtesy being granted only to those who recognize its value.

Such charge accounts go a long way toward increasing sales. A large part of the flowers sent out by any first-class store are delivered to someone other than the purchaser, hence C. O. D.

sales are largely eliminated and the telephone trade is cut down to the minimum unless the sales are charged. If the flower buyer can telephone his order, his calling cards being kept in stock by the retailer, so that the customer has nothing further to do except settle the monthly bill, his purchases will be much more frequent than if he were obliged to come in person to give his order. Anybody can see that.

The department stores of the better class have accustomed large numbers of people to the use of these accommodation accounts. They have done two things which can be turned to the profit of the florist. In the first place, they do not open these accounts without first investigating the standing of the prospective customer. They do not grant credit merely because it is asked. The identity of the customer is fully gone into. Where the facts are not known, he usually is asked to state his business connections and to give references, which the department store invariably looks up before delivering any goods to be charged. Having acted favorably on the application for an accommodation account, the department store sees to it that the customer understands that monthly settlement is required. A statement is mailed regularly on the first day of each month and if the check is not received by a certain date a polite jogger is sent. As practically everyone who would have use for a charge account with a florist already has one at the leading department store, the florist has the advantage of the educational work the larger establishment has done.

The credit men of the department stores are quick to avail themselves of any avenue of information, and they will reciprocate. One question which every florist should put to any applicant for an accommodation account is this: At what department store do you have an account? With this information, ask



Decoration for a Chantecler Luncheon—Red the Color Scheme.



Mrs. J. B. Freeman.

the department store credit man how promptly the account is paid and you have about all the information that is required with the average customer.

Carrying a large number of accommodation accounts means that the florist must learn modern business methods and must practice them assiduously; neglect would be fatal.

MRS. FREEMAN'S STORE.

The store at 336 Superior street, Toledo, O., the interior of which is shown in the illustration, was owned until recently by George Heintz, but was purchased September 6 by Mrs. J. B. Freeman, who had been connected with the establishment for thirty years. Thirty years—though one eye-witness avers that if so much time has really elapsed, Mrs. Freeman must surely have begun the work at the time children ordinarily start in kindergarten, as is evidenced by the brisk and blithe way in which she takes orders over two telephones, meanwhile fashioning sprays with one hand and wreaths with the other, waiting on customers and directing half a dozen employees, all at once!

Founded at a time when flowers were comparatively little used, even for the most pretentious social functions, the business of which Mrs. Freeman is now proprietor has kept pace with the growth of the city and with the increasing popularity of florists' wares. "We began our career," she says, "in Frank Cheney's drug store, at the corner of Summit and Adams streets. In those days the florists' business in Toledo was modest, indeed. There were brilliant entertainments, of course—perhaps more in proportion to the pop-

ulation than we have now. But, except for large affairs, flowers were not much used. As for funerals, those were the days of the long crepe door-piece and nobody sent flowers except relatives and near friends of the family. Still, we did well and considered the business thriving. Our next move was to Miss Lena Johnson's millinery store—millinery and flowers seemed to harmonize well—and later we were in Brooks' candy store—what a lot of faces and reminiscences those names will recall to the older residents of Toledo! From

the candy store we went to Miss Fell's, from there to Teipel's and some years later came to our present location."

Mrs. Freeman, it is said, has more than ordinary skill as a decorator and designer, combining an artistic taste for color effects with a thorough knowledge of people, their position and what it demands. Her chief decorator, Earl Metz, formerly of Chicago, is considered one of the best in his line, and Harry Turvey, her second assistant, has been in Europe all summer, studying foreign methods and getting new ideas.

Mr. Heintz, her former employer, joins heartily in the general expression of the wish that she may prosper in the management of her business. He is well pleased that Mrs. Freeman should succeed him in the business he has built up, and with which his name has been so long connected, and has always hoped that when he was ready to retire she might carry on the enterprise in which he feels much natural pride. Mr. Heintz will spend the winter in California.

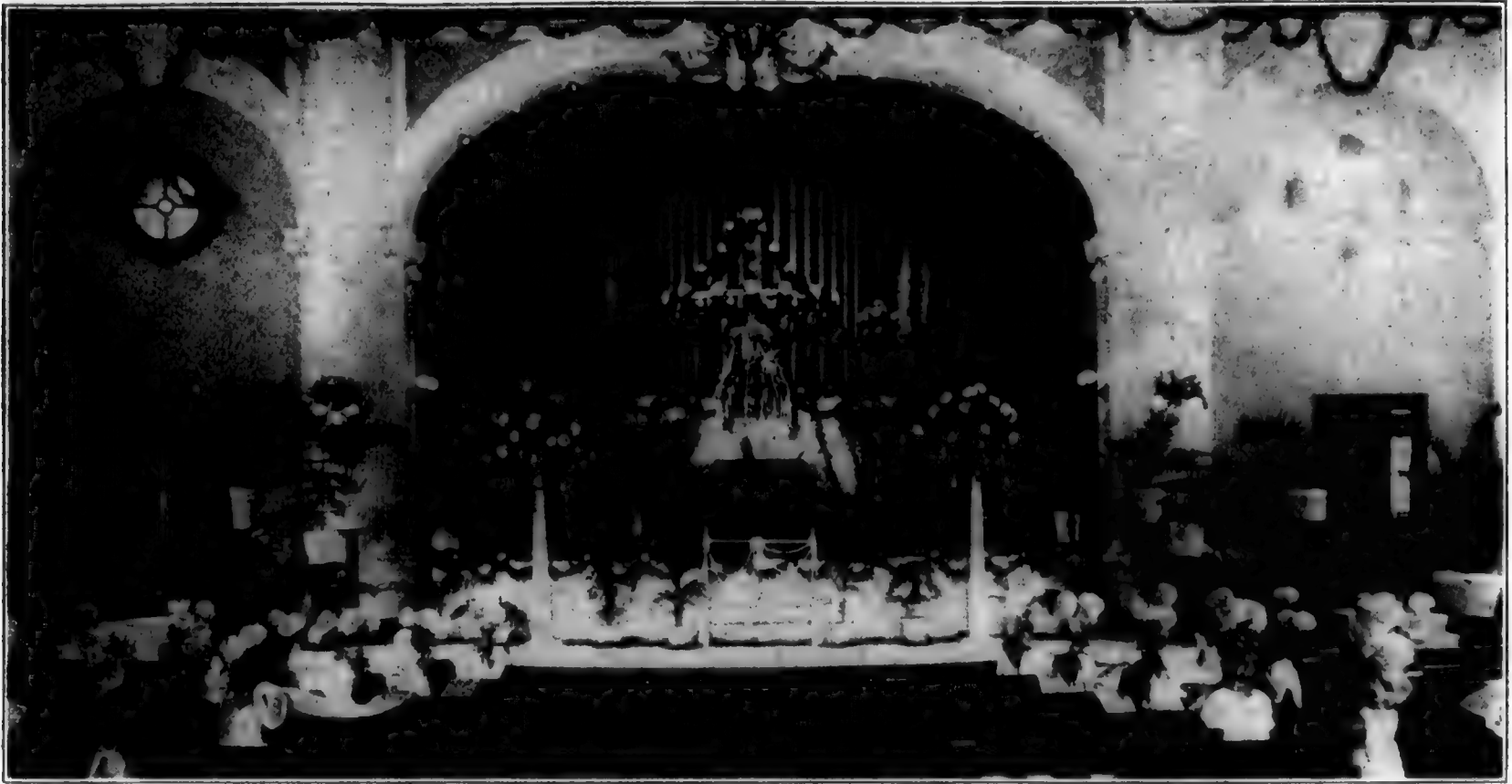
WESTERN WEDDINGS.

One of the most apparent ways in which the florists' business is developing is the call for elaborate decorations, which now have become quite numerous, even in the smaller cities. 'Way out in the southwest, which many people still think of as the home of the cowboy, the rapidity with which the country has been settled up, and the prosperity which has come to those who reside in the towns, has brought the florist many an order which would be considered an excellent one in a metropolis. Texarkana, as you might know by the name, is on the borderland in that it sits where Arkansas enfolds the northeast corner of Texas, but this is now a most flourishing agricultural region and Texarkana is a bustling city, with several busy florists. The accompanying decoration is one designed for a church wedding by Mr. and Mrs. A. W. Ardis, of the Stegall Floral Co. They operate a downtown store on State Line avenue, with greenhouses on Garland avenue, and the picture shows that the people of Texarkana know what is fitting for the wedding of the daughter of a leading citizen.

The fact that this is a chrysanthemum



Store of Mrs. J. B. Freeman, Toledo, O.



Wedding Decoration by the Stegall Floral Co., Texarkana, Ark.

decoration makes the picture especially appropriate for publication at this time, when chrysanthemums are once more abundant in wholesale markets.

OPERATE VENTS BY POWER.

A Few Suggestions.

Here is a suggestion for some greenhouse man of an inventive turn or some of the greenhouse building companies.

It has often occurred to me that a whole range of carnation or rose houses takes a good deal of the time of the best growers in looking after the thermometers and ventilators, and with the best of care no two section men will have their vents just the same at the same time or keep the temperature and ventilation as nearly correct as might be done by other methods in the cases where all the houses in the section require the same amount of ventilation.

Now, why not have one temperature man look after the entire establishment and do nothing else? Also, why not have a system of raising all the ventilators in any one range of houses at once?

Several Methods Possible.

For instance, a line shaft with a worm at each ventilating machine to engage the cogs just the same as the hand wheel does on the present machines. Or, possibly by using compressed air to open and close the vents by having a cylinder at each machine similar to those used by the automatic ventilating machines. In the latter case the compressed air could be supplied through an underground pipe to each machine on the line at the same time and the entire range opened or closed at once by the engineer in the main building or boiler room. Electrical and thermostatic bells and indicators in the engineer's room would show the temperature and announce changes in different sections.

Some Advantages.

The temperature man could learn the fine points more thoroughly and quickly

than the many growers now doing this work on the larger places. He would learn to operate according to the sun, wind and outside temperature and in a surprisingly accurate manner, leaving the growers all their time to other routine work, with no worry whatever about even temperature and ventilation.

The ventilating machines could be arranged so that any one machine could be disconnected from the system and worked by hand in case that house had different plants or needed a different temperature than other houses of the same group.

On many of the larger and up-to-date ranges, such a system, if perfected, would be quickly adopted. Let the inventors forget the airship and give us something of practical value.

H. G.



VIOLETS IN SOUTHERN TEXAS.

What variety of violets thrives best outdoors in this climate—the climate of the Texas coast country? Will the Prince of Wales withstand the summers here? Would you advise the use of northern-grown plants? H. & L.

The hardiest of the violets in such a climate, and the one that is best able to withstand the hot, dry summers, is the *Viola odorata*. The varieties of this species produce strong runners, which quickly make tap roots and soon densely cover the bed with young, hardy plants. I have seen neglected beds, directly in the hot sun, during the summer with-

stand the severest Texas droughts, but naturally such beds cannot be expected to produce a great quantity of flowers per plant. The best way is to plant the violets in shaded positions on the north side of houses, or on lawns where they are more or less sheltered from the noonday sun by trees. Violets of this species bloom in Texas during the entire spring, frequently also during the fall and winter, and can also stand with impunity any frosts that are liable to occur in that latitude.

H. Ness.

TRANSPLANTING HOLLYHOCKS.

About what date in the fall should hollyhocks be transplanted, in central Indiana? R. F.

Hollyhocks should be transplanted as soon as possible, and not later than the middle of October in your latitude. As they frequently winter-kill outdoors, especially when there is little snow on the ground, they should be carefully mulched after sharp, frosty weather sets in, using some light, dry material, like pine needles, hay or forest leaves. It is a good plan to transplant a number into coldframes, rather than risk all outdoors.

C. W.

CYCLAMENS.

I am growing some cyclamens and want them to be in bloom for Christmas. They are beginning to flower now. Should they flower this early? If not, can I have them in bloom when wanted? I live in the northern part of South Carolina.

J. M. J.

Cyclamens often start to throw a few flowers thus early. It will be best to pick off the earliest blooms. Grow the plants cool and well aired. In your latitude they would be better in a coldframe a month longer, placing them in a light house with an average night temperature of 48 degrees about the middle of October. In this house they should be in good bloom for the holidays.

C. W.



Mrs. J. B. Freeman.

the department store credit man how promptly the account is paid and you have about all the information that is required with the average customer.

Carrying a large number of accommodation accounts means that the florist must learn modern business methods and must practice them assiduously; neglect would be fatal.

MRS. FREEMAN'S STORE.

The store at 336 Superior street, Toledo, O., the interior of which is shown in the illustration, was owned until recently by George Heintz, but was purchased September 6 by Mrs. J. B. Freeman, who had been connected with the establishment for thirty years. Thirty years—though one eye-witness avers that if so much time has really elapsed, Mrs. Freeman must surely have begun the work at the time children ordinarily start in kindergarten, as is evidenced by the brisk and blithe way in which she takes orders over two telephones, meanwhile fashioning sprays with one hand and wreaths with the other, waiting on customers and directing half a dozen employees, all at once!

Founded at a time when flowers were comparatively little used, even for the most pretentious social functions, the business of which Mrs. Freeman is now proprietor has kept pace with the growth of the city and with the increasing popularity of florists' wares. "We began our career," she says, "in Frank Cheney's drug store, at the corner of Summit and Adams streets. In those days the florists' business in Toledo was modest, indeed. There were brilliant entertainments, of course—perhaps more in proportion to the pop-

ulation than we have now. But, except for large affairs, flowers were not much used. As for funerals, those were the days of the long crepe door-piece and nobody sent flowers except relatives and near friends of the family. Still, we did well and considered the business thriving. Our next move was to Miss Lena Johnson's millinery store—millinery and flowers seemed to harmonize well—and later we were in Brooks' candy store—what a lot of faces and reminiscences those names will recall to the older residents of Toledo! From

the candy store we went to Miss Fell's, from there to Teipel's and some years later came to our present location."

Mrs. Freeman, it is said, has more than ordinary skill as a decorator and designer, combining an artistic taste for color effects with a thorough knowledge of people, their position and what it demands. Her chief decorator, Earl Metz, formerly of Chicago, is considered one of the best in his line, and Harry Turvey, her second assistant, has been in Europe all summer, studying foreign methods and getting new ideas.

Mr. Heintz, her former employer, joins heartily in the general expression of the wish that she may prosper in the management of her business. He is well pleased that Mrs. Freeman should succeed him in the business he has built up, and with which his name has been so long connected, and has always hoped that when he was ready to retire she might carry on the enterprise in which he feels much natural pride. Mr. Heintz will spend the winter in California.

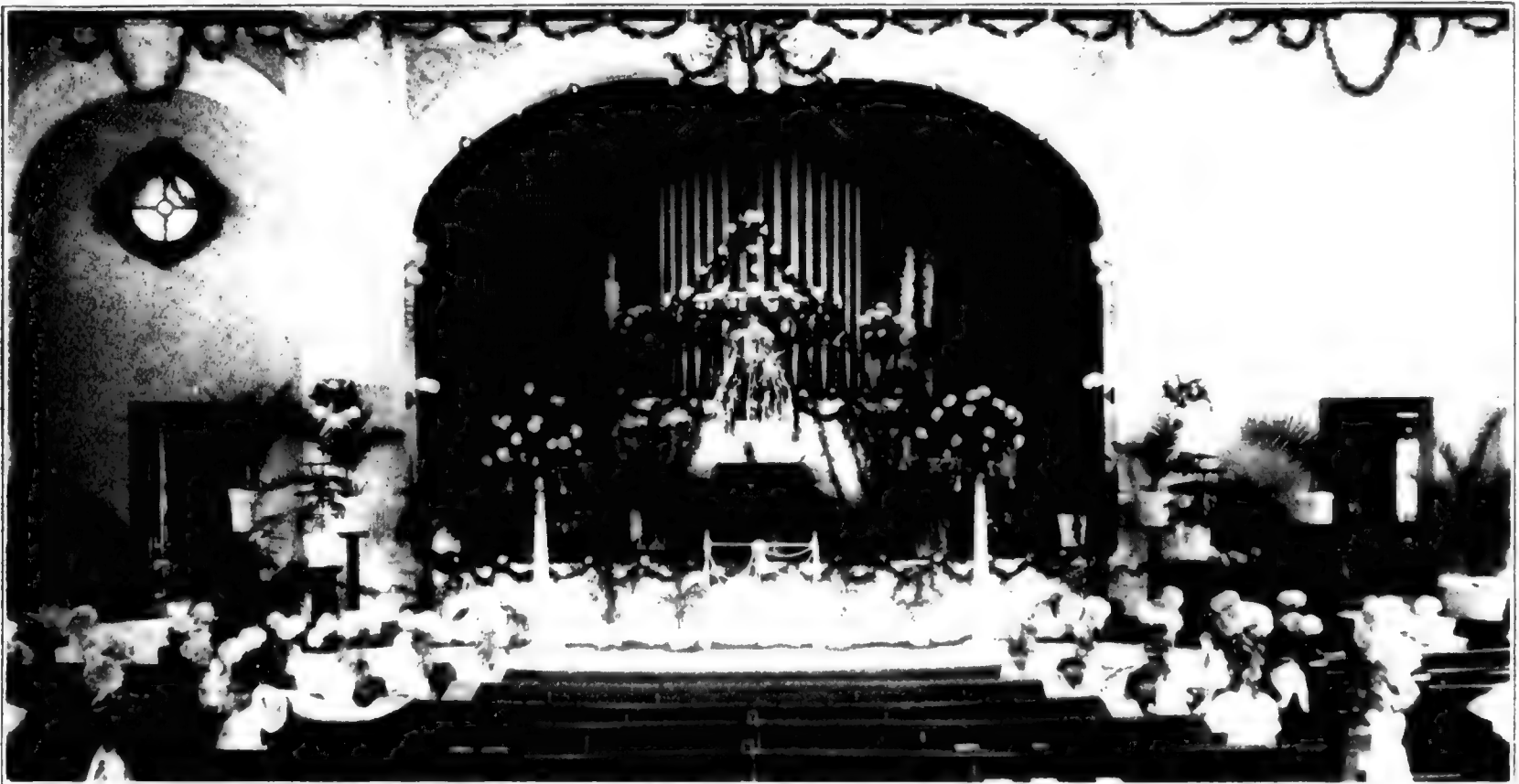
WESTERN WEDDINGS.

One of the most apparent ways in which the florists' business is developing is the call for elaborate decorations, which now have become quite numerous, even in the smaller cities. 'Way out in the southwest, which many people still think of as the home of the cowboy, the rapidity with which the country has been settled up, and the prosperity which has come to those who reside in the towns, has brought the florist many an order which would be considered an excellent one in a metropolis. Texarkana, as you might know by the name, is on the borderland in that it sits where Arkansas enfolds the northeast corner of Texas, but this is now a most flourishing agricultural region and Texarkana is a bustling city, with several busy florists. The accompanying decoration is one designed for a church wedding by Mr. and Mrs. A. W. Ardis, of the Stegall Floral Co. They operate a downtown store on State Line avenue, with greenhouses on Garland avenue, and the picture shows that the people of Texarkana know what is fitting for the wedding of the daughter of a leading citizen.

The fact that this is a chrysanthemum



Store of Mrs. J. B. Freeman, Toledo, O.



Wedding Decoration by the Stegall Floral Co., Texarkana, Ark.

decoration makes the picture especially appropriate for publication at this time, when chrysanthemums are once more abundant in wholesale markets.

OPERATE VENTS BY POWER.

A Few Suggestions.

Here is a suggestion for some greenhouse man of an inventive turn or some of the greenhouse building companies.

It has often occurred to me that a whole range of carnation or rose houses takes a good deal of the time of the best growers in looking after the thermometers and ventilators, and with the best of care no two section men will have their vents just the same at the same time or keep the temperature and ventilation as nearly correct as might be done by other methods in the cases where all the houses in the section require the same amount of ventilation.

Now, why not have one temperature man look after the entire establishment and do nothing else? Also, why not have a system of raising all the ventilators in any one range of houses at once?

Several Methods Possible.

For instance, a line shaft with a worm at each ventilating machine to engage the cogs just the same as the hand wheel does on the present machines. Or, possibly by using compressed air to open and close the vents by having a cylinder at each machine similar to those used by the automatic ventilating machines. In the latter case the compressed air could be supplied through an underground pipe to each machine on the line at the same time and the entire range opened or closed at once by the engineer in the main building or boiler room. Electrical and thermostatic bells and indicators in the engineer's room would show the temperature and announce changes in different sections.

Some Advantages.

The temperature man could learn the fine points more thoroughly and quickly

than the many growers now doing this work on the larger places. He would learn to operate according to the sun, wind and outside temperature and in a surprisingly accurate manner, leaving the growers all their time to other routine work, with no worry whatever about even temperature and ventilation.

The ventilating machines could be arranged so that any one machine could be disconnected from the system and worked by hand in case that house had different plants or needed a different temperature than other houses of the same group.

On many of the larger and up-to-date ranges, such a system, if perfected, would be quickly adopted. Let the inventors forget the airship and give us something of practical value.

H. G.



VIOLETS IN SOUTHERN TEXAS.

What variety of violets thrives best outdoors in this climate—the climate of the Texas coast country? Will the Prince of Wales withstand the summers here? Would you advise the use of northern-grown plants? H. & L.

The hardiest of the violets in such a climate, and the one that is best able to withstand the hot, dry summers, is the *Viola odorata*. The varieties of this species produce strong runners, which quickly make tap roots and soon densely cover the bed with young, hardy plants. I have seen neglected beds, directly in the hot sun, during the summer with-

stand the severest Texas droughts, but naturally such beds cannot be expected to produce a great quantity of flowers per plant. The best way is to plant the violets in shaded positions on the north side of houses, or on lawns where they are more or less sheltered from the noonday sun by trees. Violets of this species bloom in Texas during the entire spring, frequently also during the fall and winter, and can also stand with impunity any frosts that are liable to occur in that latitude.

H. Ness.

TRANSPLANTING HOLLYHOCKS.

About what date in the fall should hollyhocks be transplanted, in central Indiana?

R. F.

Hollyhocks should be transplanted as soon as possible, and not later than the middle of October in your latitude. As they frequently winter-kill outdoors, especially when there is little snow on the ground, they should be carefully mulched after sharp, frosty weather sets in, using some light, dry material, like pine needles, hay or forest leaves. It is a good plan to transplant a number into coldframes, rather than risk all outdoors.

C. W.

CYCLAMENS.

I am growing some cyclamens and want them to be in bloom for Christmas. They are beginning to flower now. Should they flower this early? If not, can I have them in bloom when wanted? I live in the northern part of South Carolina.

J. M. J.

Cyclamens often start to throw a few flowers thus early. It will be best to pick off the earliest blooms. Grow the plants cool and well aired. In your latitude they would be better in a coldframe a month longer, placing them in a light house with an average night temperature of 48 degrees about the middle of October. In this house they should be in good bloom for the holidays.

C. W.



CYANIDE ON ROSES.

Will you kindly state how much potassium cyanide and sulphuric acid to use for 1,000 cubic feet of air space, to be used in a house of roses? What damage is likely to occur to foliage and flower petals if used too strong? I understand the dangers accompanying this gas, and its method of applying, for thrips, aphids, etc. Should the earthenware pots or jars be kept, say, three or four feet away from the plants to prevent the fumes from scorching? R. J. P.

The recipe for using cyanide of potassium is as follows, for 1,000 cubic feet of air space:

Water, six ounces.

Sulphuric acid, four ounces.

Cyanide of potassium, ninety-eight per cent pure, two ounces.

The jars should be kept as far as possible from the rose plants, to avoid burning, and the atmosphere, foliage, etc., should be as dry as possible.

This dose should be repeated every forty-eight hours to exterminate the newly hatched insects, until the house is perfectly free from them.

Ribes.

BABY DOROTHY FOR EASTER.

What time should I bring in my Baby Dorothy roses to have them in bloom for Easter? My house is kept at 50 degrees during the night and 60 degrees during the day. J. C. E.

Start the plants about the end of January in an average night temperature of 50 degrees. In this heat they will flower nicely for Easter, which in 1911 comes as late as April 16.

C. W.

POT ROSES FOR WINTER.

Would it pay me to take up a few plants of Gruss an Teplitz and Prince Camille de Rohan now to force for this winter, and could I have them in flower by the first week in January? If so, would you kindly let me know how to proceed with them to get them in flower by that time? J. W. C.

Plants, no matter whether grown in pots or dug up and potted, cannot be ripened, rested and forced by the first weeks in January. Gruss an Teplitz is a hybrid tea, which is one of the best perpetual blooming roses we have. On the other hand, Prince Camille de Rohan is a hybrid perpetual. You could lift

and pot these roses about the last part of October, but it would be inadvisable to start them before the end of the year, which would mean March before they bloomed. With stock grown in pots through the summer, you could advance this date somewhat, but it is no easy matter to flower any of these roses before February. If you want pot roses early in January, it would be better to grow some teas. C. W.

OUTDOOR ROSES FOR CUTTING.

Can roses be grown outdoors in summer for cut flowers and be salable, in central Michigan? If so, what would be the best varieties to grow? What size of plants should be used and how far apart should they be? H. H. G.

In addition to the hybrid perpetual roses, whose flowering season is mostly in June, the hybrid tea roses are well adapted for cutting and are persistent bloomers. Flowers of fine, salable quality are produced on them, if they are given a rather light but rich soil and are mulched or watered during dry weather. A few desirable varieties for

cutting, among hybrid teas, are: Caroline Testout, satiny rose; Killarney, bright pink; White Killarney, white, delicately suffused with pink; Mme. Abel Chatenay, carmine rose, shaded salmon; Kaiserin Augusta Victoria, pearly white; Mme. Ravary, nankeen yellow; Viscountess Folkestone, creamy pink; Souvenir du President Carnot, soft rose; Mildred Grant, blush white, shaded pink; Bessie Brown, creamy white; Richmond, crimson scarlet.

Other perpetual blooming roses which it would pay you to grow for cutting, are: Maman Cochet, pink; Maman Cochet, white; Gruss an Teplitz, rich scarlet; Clothilde Soupert, French white, pinkish in center; Hermosa, pink; Francisca Kruger, coppery yellow, and Souvenir de Catherine Guillot, coppery carmine, shaded orange. The last two are pure-blood teas and more tender than the hybrid teas. All the foregoing roses, in your climate, would be better lifted and stored in a cold-frame just before the ground freezes, planting them out as early in the spring as the soil will allow. They could be buried outdoors and some protection laid over them, if no frames are at disposal.

A few hybrid perpetuals which are free blooming and would be hardy in your latitude, are: Mrs. John Laing, Mrs. R. G. Sharman Crawford, Gen. Jacqueminot, Ulrich Brunner, Frau Karl Druschki, Mme. Gabriel Luizet, Prince Camille de Rohan, Suzanna de Rodocanachi and Captain Hayward. Plants that are field-grown and budded or grafted on the brier or Manetti stock are much better than those on their own roots in your climate.

Allow hybrid teas and tea roses eighteen inches of space each way and hybrid perpetuals twenty-four to thirty inches. C. W.



SENSATIONAL NEW SWEET PEA.

Mr. Bland, secretary of the Horticultural Society at Vancouver, B. C., has raised a new sweet pea that observers there regard as little short of sensational. It has been named Jimmie Bland. The flower shown in the accompanying illustration was one of a vase of twelve spikes exhibited at the recent flower show of the Victoria Horticultural Society. The color is pure white, Etta Dyke being the seed parent, crossed with an unknown variety. The spike shown is little more than an average, several others of the vase being equally good.

The following measurements are caliper, no stretching being done to in any way increase the size, the measurements being taken as the flower stood in the vase. The lower flower was two and one-half inches across; second from the

bottom, facing the camera, two and five-eighths inches; second from the top, two and one-fourth inches. The petals were thick and heavy. The stem was thirteen inches long to the base of the bottom flower and as big and rigid as an average carnation stem. Single seeds were planted from pots March 1. The plants in September were ten feet high and three feet in diameter and vigorous almost past belief. Seeds are being sent to the trial grounds of the National Sweet Pea Society of England. The variety will be disseminated under the auspices of the British society. This variety created a sensation in a show where there was a collection of sweet peas I never saw approached.

At this exhibition there was little to interest the average florist, outside of the sweet peas, but these were simply magnificent. Some 300 varieties were

shown, all of them the latest and best. All stems under twelve inches clear of the flowers were barred, fourteen inches being near the average. Few, if any, were shown with less than four flowers. I saw several with five flowers and was told of one with six perfect blooms to one stem, but I did not see it. There was quite a collection of vases and bowls, many of the bunches being two to three feet in diameter, some of them of the most delicate colors, but they would have to be seen to be appreciated.

For fear this may be taken as an exaggeration, I would say that Victoria has by far the most perfect climatic conditions for sweet pea growing I ever saw. It is never extremely hot and the nights are invariably quite cool. There is no rain for three or four months during the summer, but the proximity of the Pacific ocean keeps the air moist at all times. For sweet peas and English holly this city cannot be approached.

I add a list of the most serviceable colors and varieties from the collection shown. Many of the most delicate colors, such as Mrs. Chas. Breadmore, even here have to be protected from the sun by cheesecloth to keep from scalding:

White—Etta Dyke.

Pale pink—Mrs. Harcastle Sykes, Elsie Herbert.

Pink—Audrey Crier.

Rose-pink—Helen Lewis.

Orange—Earl Spencer; this variety needs protection from the sun.

Pale lavender—Asta Ohn.

Lavender—Mrs. Chas. Foster.

Red—Improved Geo. Stark.

Maroon—Othello. F. B.

STEM-ROT OF SWEET PEAS.

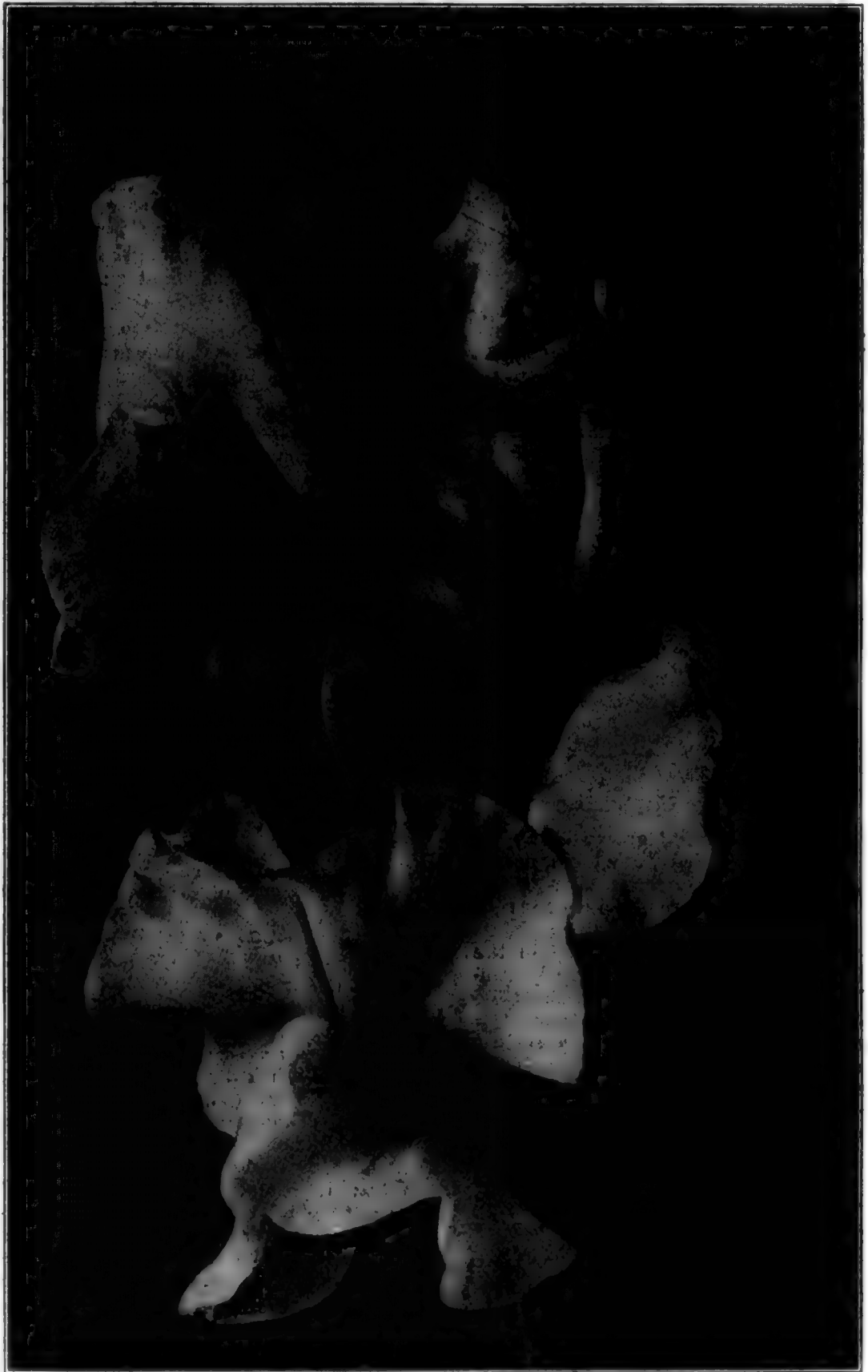
Will you tell me what is the matter with the enclosed sweet pea vine? They started well and grew finely for a while. Is it damping off or something else? C. P.

The sample shoot forwarded appears to have succumbed to stem-rot. The cause is difficult to determine without knowing more about the growing conditions. Earthing up the plants when growing is one fertile cause of stem-rot. Allowing the plants to remain too thick in the rows will frequently cause it. Let your plants be four to six inches apart and not any closer. Keep the surface soil well stirred. Keep the house well aired and the average night temperature as near 48 degrees as possible. Sourness or acidity of the soil will cause wholesale dying off of the plants. Liming would correct this in some measure, but not as well now as if applied some months ago. C. W.

SWEET PEAS NOT BRANCHING.

I want to ask why my greenhouse sweet peas send up a stalk two or three feet high, and do not stool out. The stalks are spindly. The soil is all right. I have never had them act this way before. B. B. C.

Provided your plants are not set too thickly in the row—a reasonable distance would be four to six inches between each plant—there is no good reason why they should not branch a little later on. Frequently our plants are much higher than two or three feet before they commence branching. If your house is light, the rows not too close



New Sweet Pea Jimmie Bland.

together, and other conditions right, your peas will probably stool out all right before long. Do not let the night temperature run over 46 to 48 degrees, in order to keep the plants stocky, and give plenty of fresh air. C. W.

FIELD-GROWN HYDRANGEAS.

I expect to receive some of the field-grown Thomas Hogg hydrangeas a little later and wish to know whether I should keep them on the dry side, to allow the leaves to drop off before starting them for winter. L. A. G.

You should secure and pot the hydrangeas as soon as possible. Soak them well with water to settle the soil about the roots. Stand them outdoors as late as possible. Hydrangeas will stand considerable frost when the wood is well ripened and nutty brown in color, but when green and soft, with leaves

of a dark green color, a few degrees of frost will kill the buds and considerable of the shoots. It is a good plan to run them a little dry, in order to ripen the wood, and they should be allowed to become moderately dry when stored previous to being forced. I have found that a temperature of 20 degrees above zero will completely blacken all the foliage and destroy much of the growth while in a soft state, but 25 degrees above zero will not hurt them. C. W.

NAME OF PLANT.

I am sending you under separate cover a cutting of a plant of which I should like to know the name. No one here seems to know what it is.

J. H. T.

The name of the plant sent is Galium Sylvestre. C. W.



CYANIDE ON ROSES.

Will you kindly state how much potassium cyanide and sulphuric acid to use for 1,000 cubic feet of air space, to be used in a house of roses? What damage is likely to occur to foliage and flower petals if used too strong? I understand the dangers accompanying this gas, and its method of applying, for thrips, aphids, etc. Should the earthenware pots or jars be kept, say, three or four feet away from the plants to prevent the fumes from scorching?
R. J. P.

The recipe for using cyanide of potassium is as follows, for 1,000 cubic feet of air space:

Water, six ounces.

Sulphuric acid, four ounces.

Cyanide of potassium, ninety-eight per cent pure, two ounces.

The jars should be kept as far as possible from the rose plants, to avoid burning, and the atmosphere, foliage, etc., should be as dry as possible.

This dose should be repeated every forty-eight hours to exterminate the newly hatched insects, until the house is perfectly free from them.

Ribes.

BABY DOROTHY FOR EASTER.

What time should I bring in my Baby Dorothy roses to have them in bloom for Easter? My house is kept at 50 degrees during the night and 60 degrees during the day.
J. C. E.

Start the plants about the end of January in an average night temperature of 50 degrees. In this heat they will flower nicely for Easter, which in 1911 comes as late as April 16.

C. W.

POT ROSES FOR WINTER.

Would it pay me to take up a few plants of Gruss an Teplitz and Prince Camille de Rohan now to force for this winter, and could I have them in flower by the first week in January? If so, would you kindly let me know how to proceed with them to get them in flower by that time?
J. W. C.

Plants, no matter whether grown in pots or dug up and potted, cannot be ripened, rested and forced by the first weeks in January. Gruss an Teplitz is a hybrid tea, which is one of the best perpetual blooming roses we have. On the other hand, Prince Camille de Rohan is a hybrid perpetual. You could lift

and pot these roses about the last part of October, but it would be inadvisable to start them before the end of the year, which would mean March before they bloomed. With stock grown in pots through the summer, you could advance this date somewhat, but it is no easy matter to flower any of these roses before February. If you want pot roses early in January, it would be better to grow some teas.
C. W.

OUTDOOR ROSES FOR CUTTING.

Can roses be grown outdoors in summer for cut flowers and be salable, in central Michigan? If so, what would be the best varieties to grow? What size of plants should be used and how far apart should they be?
H. H. G.

In addition to the hybrid perpetual roses, whose flowering season is mostly in June, the hybrid tea roses are well adapted for cutting and are persistent bloomers. Flowers of fine, salable quality are produced on them, if they are given a rather light but rich soil and are mulched or watered during dry weather. A few desirable varieties for

cutting, among hybrid teas, are: Caroline Testout, satiny rose; Killarney, bright pink; White Killarney, white, delicately suffused with pink; Mme. Abel Chatenay, carmine rose, shaded salmon; Kaiserin Augusta Victoria, pearly white; Mme. Ravary, nankeen yellow; Viscountess Folkestone, creamy pink; Souvenir du President Carnot, soft rose; Mildred Grant, blush white, shaded pink; Bessie Brown, creamy white; Richmond, crimson scarlet.

Other perpetual blooming roses which it would pay you to grow for cutting, are: Maman Cochet, pink; Maman Cochet, white; Gruss an Teplitz, rich scarlet; Clothilde Soupert, French white, pinkish in center; Hermosa, pink; Francisca Kruger, coppery yellow, and Souvenir de Catherine Guillot, coppery carmine, shaded orange. The last two are pure-blood teas and more tender than the hybrid teas. All the foregoing roses, in your climate, would be better lifted and stored in a cold-frame just before the ground freezes, planting them out as early in the spring as the soil will allow. They could be buried outdoors and some protection laid over them, if no frames are at disposal.

A few hybrid perpetuals which are free blooming and would be hardy in your latitude, are: Mrs. John Laing, Mrs. R. G. Sharman Crawford, Gen. Jacqueminot, Ulrich Brunner, Frau Karl Drusehki, Mme. Gabriel Luizet, Prince Camille de Rohan, Suzanna de Rodocanachi and Captain Hayward. Plants that are field-grown and budded or grafted on the brier or Manetti stock are much better than those on their own roots in your climate.

Allow hybrid teas and tea roses eighteen inches of space each way and hybrid perpetuals twenty-four to thirty inches.
C. W.



SENSATIONAL NEW SWEET PEA.

Mr. Bland, secretary of the Horticultural Society at Vancouver, B. C., has raised a new sweet pea that observers there regard as little short of sensational. It has been named Jimmie Bland. The flower shown in the accompanying illustration was one of a vase of twelve spikes exhibited at the recent flower show of the Victoria Horticultural Society. The color is pure white, Etta Dyke being the seed parent, crossed with an unknown variety. The spike shown is little more than an average, several others of the vase being equally good.

The following measurements are caliper, no stretching being done to in any way increase the size, the measurements being taken as the flower stood in the vase. The lower flower was two and one-half inches across; second from the

bottom, facing the camera, two and five-eighths inches; second from the top, two and one-fourth inches. The petals were thick and heavy. The stem was thirteen inches long to the base of the bottom flower and as big and rigid as an average carnation stem. Single seeds were planted from pots March 1. The plants in September were ten feet high and three feet in diameter and vigorous almost past belief. Seeds are being sent to the trial grounds of the National Sweet Pea Society of England. The variety will be disseminated under the auspices of the British society. This variety created a sensation in a show where there was a collection of sweet peas I never saw approached.

At this exhibition there was little to interest the average florist, outside of the sweet peas, but these were simply magnificent. Some 300 varieties were

shown, all of them the latest and best. All stems under twelve inches clear of the flowers were barred, fourteen inches being near the average. Few, if any, were shown with less than four flowers. I saw several with five flowers and was told of one with six perfect blooms to one stem, but I did not see it. There was quite a collection of vases and bowls, many of the bunches being two to three feet in diameter, some of them of the most delicate colors, but they would have to be seen to be appreciated.

For fear this may be taken as an exaggeration, I would say that Victoria has by far the most perfect climatic conditions for sweet pea growing I ever saw. It is never extremely hot and the nights are invariably quite cool. There is no rain for three or four months during the summer, but the proximity of the Pacific ocean keeps the air moist at all times. For sweet peas and English holly this city cannot be approached.

I add a list of the most serviceable colors and varieties from the collection shown. Many of the most delicate colors, such as Mrs. Chas. Breadmore, even here have to be protected from the sun by cheesecloth to keep from scalding:

White—Etta Dyke.

Pale pink—Mrs. Harcastle Sykes, Elsie Herbert.

Pink—Audrey Crier.

Rose-pink—Helen Lewis.

Orange—Earl Spencer; this variety needs protection from the sun.

Pale lavender—Asta Ohn.

Lavender—Mrs. Chas. Foster.

Red—Improved Geo. Stark.

Maroon—Othello.

F. B.

STEM-ROT OF SWEET PEAS.

Will you tell me what is the matter with the enclosed sweet pea vine? They started well and grew finely for a while. Is it damping off or something else?

C. P.

The sample shoot forwarded appears to have succumbed to stem-rot. The cause is difficult to determine without knowing more about the growing conditions. Earthing up the plants when growing is one fertile cause of stem-rot. Allowing the plants to remain too thick in the rows will frequently cause it. Let your plants be four to six inches apart and not any closer. Keep the surface soil well stirred. Keep the house well aired and the average night temperature as near 48 degrees as possible. Sourness or acidity of the soil will cause wholesale dying off of the plants. Liming would correct this in some measure, but not as well now as if applied some months ago.

C. W.

SWEET PEAS NOT BRANCHING.

I want to ask why my greenhouse sweet peas send up a stalk two or three feet high, and do not stool out. The stalks are spindly. The soil is all right. I have never had them act this way before.

B. B. C.

Provided your plants are not set too thickly in the row—a reasonable distance would be four to six inches between each plant—there is no good reason why they should not branch a little later on. Frequently our plants are much higher than two or three feet before they commence branching. If your house is light, the rows not too close



New Sweet Pea Jimmie Bland.

together, and other conditions right, your peas will probably stool out all right before long. Do not let the night temperature run over 46 to 48 degrees, in order to keep the plants stocky, and give plenty of fresh air.

C. W.

FIELD-GROWN HYDRANGEAS.

I expect to receive some of the field-grown Thomas Hogg hydrangeas a little later and wish to know whether I should keep them on the dry side, to allow the leaves to drop off before starting them for winter.

L. A. G.

You should secure and pot the hydrangeas as soon as possible. Soak them well with water to settle the soil about the roots. Stand them outdoors as late as possible. Hydrangeas will stand considerable frost when the wood is well ripened and nutty brown in color, but when green and soft, with leaves

of a dark green color, a few degrees of frost will kill the buds and considerable of the shoots. It is a good plan to run them a little dry, in order to ripen the wood, and they should be allowed to become moderately dry when stored previous to being forced. I have found that a temperature of 20 degrees above zero will completely blacken all the foliage and destroy much of the growth while in a soft state, but 25 degrees above zero will not hurt them.

C. W.

NAME OF PLANT.

I am sending you under separate cover a cutting of a plant of which I should like to know the name. No one here seems to know what it is.

J. H. T.

The name of the plant sent is Galium Sylvestre.

C. W.

CLIMBING HYDRANGEAS.

Are *Hydrangea scandens* and *Schizophragma hydrangeoides* of any value, and are they hardy? H. H. G.

Hydrangea scandens and *Schizophragma hydrangeoides* are similar plants. It takes a year or two to get them established, after which they make rapid growth. It is best to let them climb up a tree on which the trunk is clear for a considerable height, and allow the plant to grow as it chooses. These are beautiful climbers and when once seen in good flower they are not easily forgotten. They have withstood a minimum temperature of 20 degrees below zero near Boston, Mass., and some

fine specimens are to be seen in New England, although some writers have claimed they would not stand a lower temperature than zero. W. C.

"SALAAM."

W. Blenthgen, Jr., is well known in the New York market, where he makes his headquarters with Moore, Hentz & Nash, and anyone passing his place at Hudson Heights, N. J., would know that he is a Masonic enthusiast as well as a skillful florist. The accompanying illustration shows Mr. Blenthgen, the ends of some of his greenhouses and the Masonic design in carpet bedding which attracts much attention and illustrates

how any grower with a small piece of ground can assert his individuality and make his place known to all who see it.

SCOVELL'S HYDRANGEA.

The accompanying illustrations show a plant of *Hydrangea paniculata grandiflora* growing on the grounds of W. C. Scovell, a well-known florist at Malta, O. One of the pictures shows the plant in bloom, with Mr. Scovell standing near. The other picture illustrates Mr. Scovell's method of pruning. The plant is ten years old, but he cuts back to but one bud each year. That this gives him good results is shown by the appearance of the plant in bloom.

DUTCH BULBS

Don't Delay Unpacking.

The bulk of Holland grown bulbs are now to hand, or will be within a few days. Probably quite a number of the earlier kinds are already in boxes or pans and making roots, but the average grower, who does not specialize in the purely forcing varieties, is usually content to get his bulbs in the soil sometime during the month of October. It is not a good plan to delay planting. The sooner the bulbs are in the soil the better they will do. They speedily lose their strength if left for weeks tied up in paper bags in a dry shed or store-room. If they cannot be planted as soon as received, they can at least be unpacked, laid out in boxes and stood in a cool, dry room until wanted.

Tulips.

La Reine (Queen Victoria) remains the single tulip par excellence for forcing purposes, more of it being grown for market, probably, than of all other forcing tulips combined. Those who managed to secure their bulbs extra early may secure some flowers for Christmas, but, as a rule, stems are pretty short on them. The color of this tulip, when forced, is particularly pleasing, the light rose shading over the white being just the color the public likes. This tulip makes a smaller bulb than the majority, and a flat 4x12x24 will hold 100 comfortably.

Yellow Prince is the best of the inexpensive yellows, and is sweetly scented; King of the Yellows costs a trifle more, but is a fine, deep, pure yellow. In orange shades Thomas Moore is excellent. It also possesses a delightful odor.

Cottage Maid retains its popularity as a moderate-priced pink. Those fine varieties, Pink Beauty and Queen of the Netherlands, are coming down in price, and by another season should be within everyone's reach. They are by all odds the finest of their color.

Proserpine, carmine rose, will not stand hard forcing; it makes a big flower and lasts well. Reds are in less demand than other colors. Cramoise

Brilliant, deep carmine, and *Couleur Cardinal*, rich crimson, are both good and moderate in price. The well known *Keizerkroon*, scarlet and yellow, is one of the showiest and most charming of early tulips.

The number of useful double commercial tulips is limited. Of these Crown of Gold (*Couronne d'Or*) and *Murillo*, blush, shading to rose, are in most demand. Yellow *Tournesol*, yellow, shaded orange, is another kind worthy of a trial. If high colors are in demand, *Imperator rubrorum*, scarlet, and *Rex rubrorum*, crimson scarlet, are the best to grow. The double varieties cannot be forced as early as the singles.

When it comes to really long and strong-stemmed tulips, the later flowering sorts are far the best. A few of these are worth growing in flats for the last cutting. They can, with

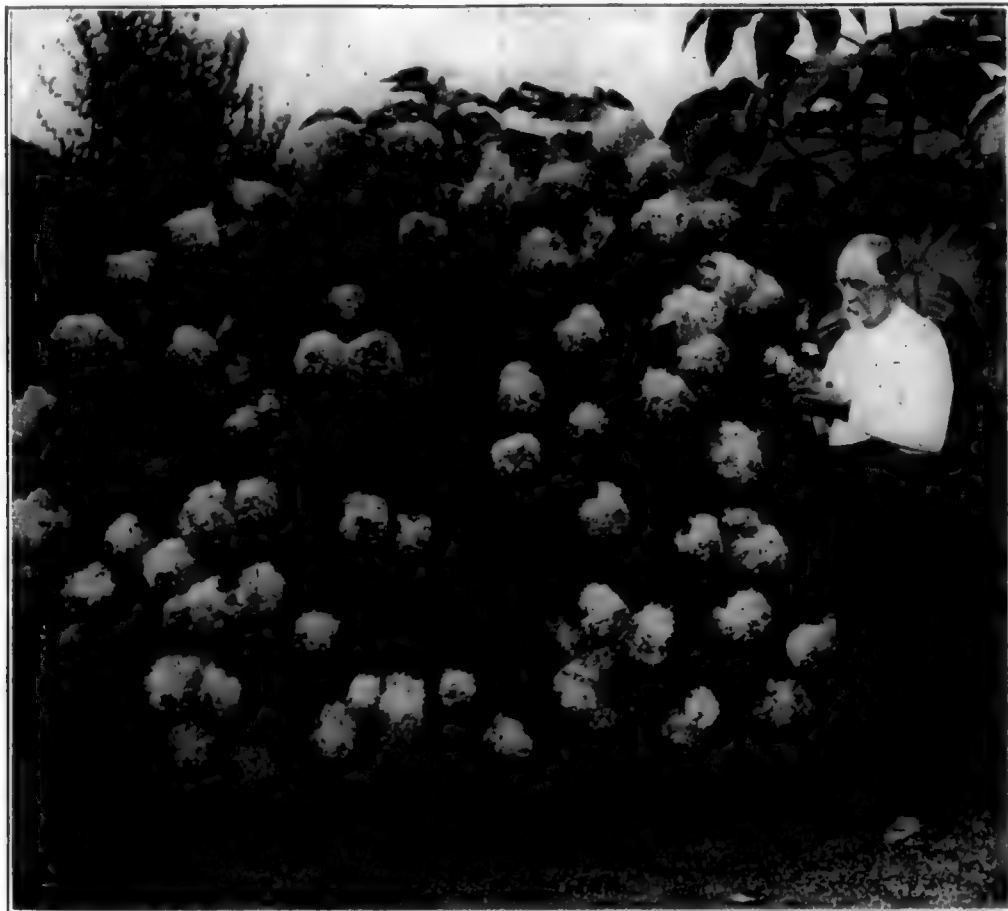
proper retarding quarters, be held back until the end of April or even later. The following varieties are all first-class sellers and reasonable in price: *Bouton d'Or*, yellow; *Gesneriana major*, brilliant scarlet; *Gesneriana lutea*, superb yellow; *Picotee*, white, penciled cerise; *Golden Crown*, yellow, edged red; *White Swan*, pure white. Among the Darwins one or two superb sorts are: *Glow*, crimson scarlet; *Gretchen*, soft blush; *Clara Butt*, beautiful salmon pink; *Farncombe Sanders*, orange scarlet; *May Queen*, rosy pink.

Hyacinths.

The demand for hyacinths is not what it used to be. Neither for forcing nor bedding do they compare with tulips or narcissi in popularity. The Hollanders are keenly alive to the decline in sales of hyacinth bulbs, and have been trying



Blenthgen's Masonic Bedding.



W. C. Scovell and His Hydrangea.

to repopularize them by planting beds of them quite thickly for mass effects at various exhibitions. Where flowers for cutting only are wanted, second size bulbs answer perfectly well, while the miniature size seems to be growing in favor year by year. As a general rule, named kinds are not used, but where some fine spikes are wanted the following are strictly first-class sorts to grow: Gertrude, pink; Garibaldi, carmine; King of the Blues, dark blue; Queen of the Blues, light blue; Czar Peter, porcelain blue; La Grandessè, pure white; Baroness Van Thuyll, white, primrose eye; City of Haarlem, deep yellow. The foregoing are all single varieties. The doubles are of little value for either forcing or bedding.

For culture in glasses, select the finest bulbs. Use soft water and place a piece of charcoal in it to keep it fresh. Do not let the water quite touch the bulb at any time. If at any time the water shows signs of stagnation, change it at once. After the bulbs are placed in the glasses, the latter should be stood in a cool, dark and dry place until the roots have pushed to the bottom of the glasses and the tops are grown a couple of inches. Then they can gradually be inured to light.

Narcissi.

Both narcissi and tulips are adaptable to culture both in pans and flats. Many country florists have a considerable sale for pans of each, and practically all the narcissi do well treated in this way. The big bulbed sorts, like Emperor, Victoria and Empress, need larger pans than the other sorts. They will do in 8-inch size, but 10-inch will serve them much better. There are a few narcissi which no florist can well get along without. Of these Golden Spur ranks high, it being the finest of the large golden yellow trumpet sorts for forcing. Trumpet Major or single Von Sion comes in somewhat earlier. Emperor, with its heavy foliage and immense flowers, forces well and makes a

good successional variety. Victoria, with its clear yellow trumpet and white perianth, is the finest of the bicolor section. This variety does splendidly in pans, and the stems, being extra stiff, do not fall over, as some kinds are liable to do. Empress is a much better sort than Horsfieldii, but not equal to Victoria.

In double varieties Von Sion is always in great demand. It is difficult to understand why it is so popular, as the flower is coarse as compared with the singles, but it ships well and withstands rough usage. A much finer double narcissus and one rarely seen in the market is the Sulphur or Silver Phoenix, with pale, creamy white, fragrant flowers.

This cannot be forced as early, however, as the old Von Sion.

The medium and short trumpet narcissi, although much more graceful than the large trumpet section, have not hitherto attained popularity commercially. Sir Watkin, Barri conspicuus, Leedsii Mrs. Langtry, Leedsii Duchess of Brabant, poeticus and poeticus ornatus are a reliable half dozen to grow. The last named can be had in flower in January. The old poeticus, if kept back, sells finely at Easter. All the narcissi succeed well in flats containing four inches of soil.

Spanish Irises.

There are no finer flowers in late winter and spring than the Spanish irises, and they find a ready sale in all the large flower markets. In addition to their value for forcing, they should be far more planted outdoors, as their hardiness is unquestioned and their low price places them within everyone's reach. These irises must not be covered with soil or ashes, as with tulips or hyacinths. They want light all the time, and to grow them successfully a maximum night temperature of 50 degrees should not be exceeded. One or two splendid sorts are: Chrysolora and Cajanus, yellow; Louise, pale blue, charming; Thunderbolt, dark bronze; British Queen, pure white; Leonidas, violet blue.

Gladioli.

In addition to the large flowered gladioli, such as America, May and Augusta, the smaller flowered nanus and Colvillei sections contain many beautiful varieties, which, having small bulbs, can be readily grown and forced in flats, like the Spanish irises. The oldest and best known sort well adaptable for early forcing is Colvillei The Bride. Blushing Bride, with crimson blotches, has much greater vigor than The Bride. Probably the finest of all the nanus or cardinalis section is Peach Blossom, of a delicate pink shade. Other desirable varieties are: Mathilde, white, shaded with lavender; General Scott, light rose, red blotches; Ackermanii, salmon, flaked



How Mr. Scovell Prunes Hydrangea Paniculata.

CLIMBING HYDRANGEAS.

Are *Hydrangea scandens* and *Schizophragma hydrangeoides* of any value, and are they hardy? H. H. G.

Hydrangea scandens and *Schizophragma hydrangeoides* are similar plants. It takes a year or two to get them established, after which they make rapid growth. It is best to let them climb up a tree on which the trunk is clear for a considerable height, and allow the plant to grow as it chooses. These are beautiful climbers and when once seen in good flower they are not easily forgotten. They have withstood a minimum temperature of 20 degrees below zero near Boston, Mass., and some

fine specimens are to be seen in New England, although some writers have claimed they would not stand a lower temperature than zero. W. C.

"SALAAM."

W. Blenthgen, Jr., is well known in the New York market, where he makes his headquarters with Moore, Hentz & Nash, and anyone passing his place at Hudson Heights, N. J., would know that he is a Masonic enthusiast as well as a skillful florist. The accompanying illustration shows Mr. Blenthgen, the ends of some of his greenhouses and the Masonic design in carpet bedding which attracts much attention and illustrates

how any grower with a small piece of ground can assert his individuality and make his place known to all who see it.

SCOVELL'S HYDRANGEA.

The accompanying illustrations show a plant of *Hydrangea paniculata grandiflora* growing on the grounds of W. C. Scovell, a well-known florist at Malta, O. One of the pictures shows the plant in bloom, with Mr. Scovell standing near. The other picture illustrates Mr. Scovell's method of pruning. The plant is ten years old, but he cuts back to but one bud each year. That this gives him good results is shown by the appearance of the plant in bloom.

DUTCH BULBS

Don't Delay Unpacking.

The bulk of Holland grown bulbs are now to hand, or will be within a few days. Probably quite a number of the earlier kinds are already in boxes or pans and making roots, but the average grower, who does not specialize in the purely forcing varieties, is usually content to get his bulbs in the soil sometime during the month of October. It is not a good plan to delay planting. The sooner the bulbs are in the soil the better they will do. They speedily lose their strength if left for weeks tied up in paper bags in a dry shed or store-room. If they cannot be planted as soon as received, they can at least be unpacked, laid out in boxes and stood in a cool, dry room until wanted.

Tulips.

La Reine (Queen Victoria) remains the single tulip par excellence for forcing purposes, more of it being grown for market, probably, than of all other forcing tulips combined. Those who managed to secure their bulbs extra early may secure some flowers for Christmas, but, as a rule, stems are pretty short on them. The color of this tulip, when forced, is particularly pleasing, the light rose shading over the white being just the color the public likes. This tulip makes a smaller bulb than the majority, and a flat 4x12x24 will hold 100 comfortably.

Yellow Prince is the best of the inexpensive yellows, and is sweetly scented. King of the Yellows costs a trifle more, but is a fine, deep, pure yellow. In orange shades Thomas Moore is excellent. It also possesses a delightful odor.

Cottage Maid retains its popularity as a moderate-priced pink. Those fine varieties, Pink Beauty and Queen of the Netherlands, are coming down in price, and by another season should be within everyone's reach. They are by all odds the finest of their color.

Proserpine, carmine rose, will not stand hard forcing; it makes a big flower and lasts well. Reds are in less demand than other colors. Cramoise

Brilliant, deep carmine, and *Couleur Cardinal*, rich crimson, are both good and moderate in price. The well known *Keizerkroon*, scarlet and yellow, is one of the showiest and most charming of early tulips.

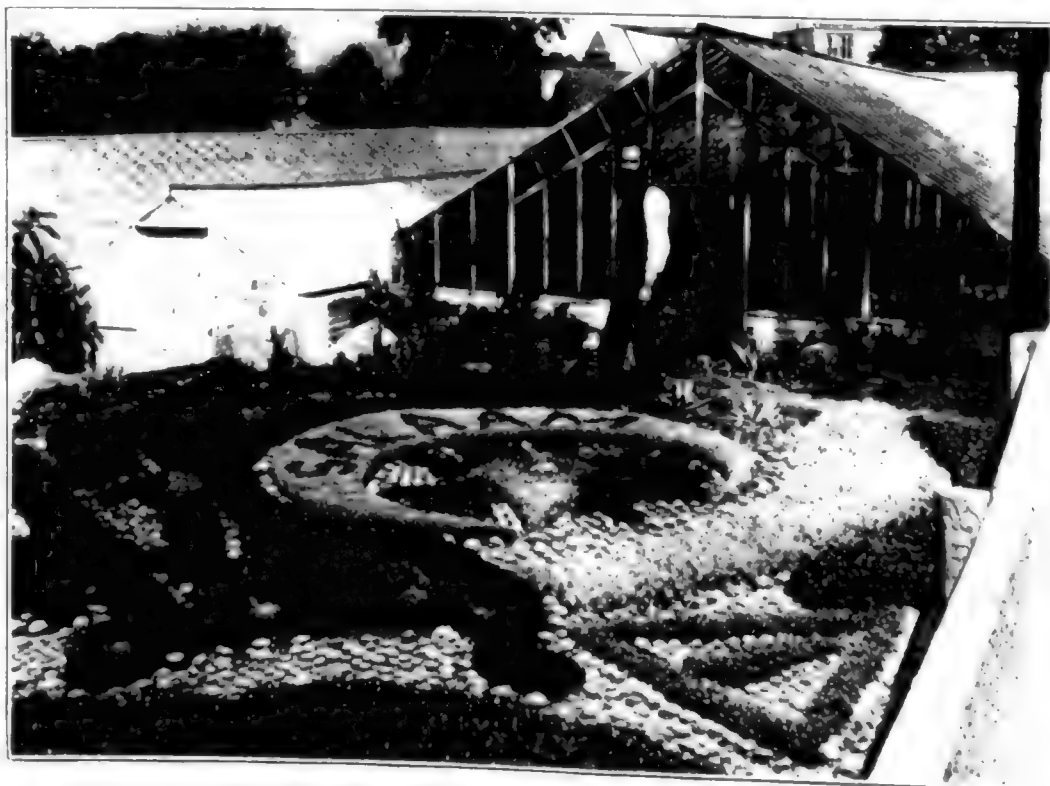
The number of useful double commercial tulips is limited. Of these Crown of Gold (*Couronne d'Or*) and *Murillo*, blush, shading to rose, are in most demand. Yellow *Tournesol*, yellow, shaded orange, is another kind worthy of a trial. If high colors are in demand, *Imperator rubrorum*, scarlet, and *Rex rubrorum*, crimson scarlet, are the best to grow. The double varieties cannot be forced as early as the singles.

When it comes to really long and strong-stemmed tulips, the later flowering sorts are far the best. A few of these are worth growing in flats for the last cutting. They can, with

proper retarding quarters, be held back until the end of April or even later. The following varieties are all first-class sellers and reasonable in price: *Bouton d'Or*, yellow; *Gesneriana major*, brilliant scarlet; *Gesneriana lutea*, superb yellow; *Picotee*, white, penciled cerise; *Golden Crown*, yellow, edged red; *White Swan*, pure white. Among the Darwins one or two superb sorts are: *Glow*, crimson scarlet; *Gretchen*, soft blush; *Clara Butt*, beautiful salmon pink; *Farncombe Sanders*, orange scarlet; *May Queen*, rosy pink.

Hyacinths.

The demand for hyacinths is not what it used to be. Neither for forcing nor bedding do they compare with tulips or narcissi in popularity. The Hollanders are keenly alive to the decline in sales of hyacinth bulbs, and have been trying



Blenthgen's Masonic Bedding.



W. C. Scovell and His Hydrangea.

to repopularize them by planting beds of them quite thickly for mass effects at various exhibitions. Where flowers for cutting only are wanted, second size bulbs answer perfectly well, while the miniature size seems to be growing in favor year by year. As a general rule, named kinds are not used, but where some fine spikes are wanted the following are strictly first-class sorts to grow: Gertrude, pink; Garibaldi, carmine; King of the Blues, dark blue; Queen of the Blues, light blue; Czar Peter, porcelain blue; La Grandesse, pure white; Baroness Van Thuyll, white, primrose eye; City of Haarlem, deep yellow. The foregoing are all single varieties. The doubles are of little value for either forcing or bedding.

For culture in glasses, select the finest bulbs. Use soft water and place a piece of charcoal in it to keep it fresh. Do not let the water quite touch the bulb at any time. If at any time the water shows signs of stagnation, change it at once. After the bulbs are placed in the glasses, the latter should be stood in a cool, dark and dry place until the roots have pushed to the bottom of the glasses and the tops are grown a couple of inches. Then they can gradually be inured to light.

Narcissi.

Both narcissi and tulips are adaptable to culture both in pans and flats. Many country florists have a considerable sale for pans of each, and practically all the narcissi do well treated in this way. The big bulbed sorts, like Emperor, Victoria and Empress, need larger pans than the other sorts. They will do in 8-inch size, but 10-inch will serve them much better. There are a few narcissi which no florist can well get along without. Of these Golden Spur ranks high, it being the finest of the large golden yellow trumpet sorts for forcing. Trumpet Major or single Von Sion comes in somewhat earlier. Emperor, with its heavy foliage and immense flowers, forces well and makes a

good successional variety. Victoria, with its clear yellow trumpet and white perianth, is the finest of the bicolor section. This variety does splendidly in pans, and the stems, being extra stiff, do not fall over, as some kinds are liable to do. Empress is a much better sort than Horsfieldii, but not equal to Victoria.

In double varieties Von Sion is always in great demand. It is difficult to understand why it is so popular, as the flower is coarse as compared with the singles, but it ships well and withstands rough usage. A much finer double narcissus and one rarely seen in the market is the Sulphur or Silver Phoenix, with pale, creamy white, fragrant flowers.

This cannot be forced as early, however, as the old Von Sion.

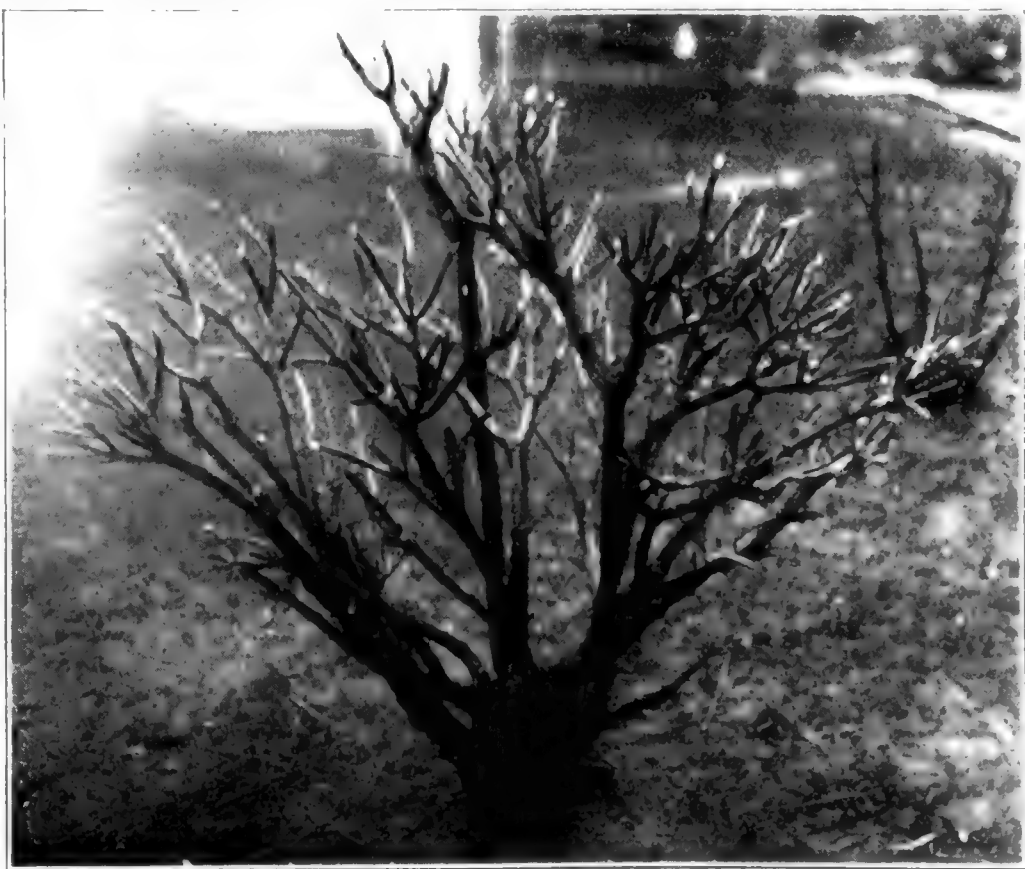
The medium and short trumpet narcissi, although much more graceful than the large trumpet section, have not hitherto attained popularity commercially. Sir Watkin, Barri conspicuus, Leedsii Mrs. Langtry, Leedsii Duchess of Brabant, poeticus and poeticus ornatus are a reliable half dozen to grow. The last named can be had in flower in January. The old poeticus, if kept back, sells finely at Easter. All the narcissi succeed well in flats containing four inches of soil.

Spanish Irises.

There are no finer flowers in late winter and spring than the Spanish irises, and they find a ready sale in all the large flower markets. In addition to their value for forcing, they should be far more planted outdoors, as their hardiness is unquestioned and their low price places them within everyone's reach. These irises must not be covered with soil or ashes, as with tulips or hyacinths. They want light all the time, and to grow them successfully a maximum night temperature of 50 degrees should not be exceeded. One or two splendid sorts are: Chrysolora and Cajanus, yellow; Louise, pale blue, charming; Thunderbolt, dark bronze; British Queen, pure white; Leonidas, violet blue.

Gladioli.

In addition to the large flowered gladioli, such as America, May and Augusta, the smaller flowered nanus and Colvillei sections contain many beautiful varieties, which, having small bulbs, can be readily grown and forced in flats, like the Spanish irises. The oldest and best known sort well adaptable for early forcing is Colvillei The Bride. Blushing Bride, with crimson blotches, has much greater vigor than The Bride. Probably the finest of all the nanus or cardinalis section is Peach Blossom, of a delicate pink shade. Other desirable varieties are: Mathilde, white, shaded with lavender; General Scott, light rose, red blotches; Ackermanii, salmon, flaked



How Mr. Scovell Prunes Hydrangea Paniculata.

carmine, very showy and a strong grower; Salmon Queen, salmon pink. Bulbs of these gladioli are now procurable and should be started at once to secure an early crop.

Miscellaneous.

A few other bulbous subjects, which wide-awake florists find some money in growing, are: Anemone coronaria The Bride, A. fulgens, Turban and French ranunculi; each of these families wants cool treatment, such as a violet house affords, and can be grown in flats or planted in the beds, particularly if there are gaps which need filling. Ixias succeed best in rather small pans in a cool greenhouse, as do babianas, sparaxis and tritonias. All these bulbs like a light, moderately rich and sandy soil.

Some partially decayed leaf-mold has been found useful for mixing, especially in the heavier loams.

A point to remember in bulb culture is that one soaking watering must be given after planting. Do not immediately after this is done bury the pans and flats in coal ashes and imagine that this one watering will carry them along until started sufficiently for forcing. No greater mistake can be made than this, and here many failures in bulb culture occur. Several additional waterings are needed before the time will come to house the bulbs. This refers especially to tulips, narcissi and hyacinths. The soil, especially in pans, dries quickly and provided drainage is good there is more danger from too little than too much water.

grapery 22x58, a mum house 20x75, a palm and orchid house 22x75, and a lean-to 7x50, with connecting passageway. John H. Hammond, Mount Kisco, N. Y., will put up a house 18x50 with service building. William P. Hamilton, Sterlington, N. Y., will build an even-span house 25x125, divided into three compartments. A. C. Harrison, Oreland, Pa., will build a house seventy-five feet long, with curved eaves, and ornamental service building. William F. Taubel, Riverside, N. J., will build a house 22x95. All these are more or less ornamental and elaborate and they speak for an increase in business for a great many people.

CYCLAMENS FOR CHRISTMAS.

Will 3-inch cyclamens in bud make fair Christmas plants? C. P. N.

If the cyclamens referred to are well rooted in 3-inch pots, give them a shift into 4-inch. In this size they will make nice little Christmas stock. Grow them in a temperature at night of 48 to 50 degrees after this date. If you prefer to keep them in the small sized pots, top-dress once in ten days with a first-class fertilizer, such as Clay's, alternating with cow or sheep liquid manure, to keep them toned up. C. W.

Geraniums

PROPAGATING.

While many growers have now put in the bulk of their geranium cuttings, the present month is sufficiently early for many to start propagating, especially in the warmer states. Even in the north there would be a much lower percentage of damped-off cuttings if propagation were delayed until the last possible moment. The wood is firmer now and less sappy than a month ago, which means a better strike of cuttings. Do not make the mistake of shading the cuttings. They want the full sun from the start, plenty of water at first and then a reduced supply, just sufficient to prevent shriveling, and at the same time cause plenty of fibrous roots to strike out into the sand.

WINTER BLOOMERS.

Winter-flowering geraniums want all possible sun and plenty of fresh air. It is a good plan to place one or two stakes in each pot to keep them rigid. When heavily flowered, they are easily overbalanced and these stakes will save them from possible collapse. Keep all flower trusses picked off. Give the plants a fresh stand once a week, for they are now growing fast. Avoid too much liquid manure. It causes a dark green, soft growth, which is not floriferous. Clay's fertilizer is an excellent food, applied as a top-dressing; so is Bon Arbor used as a liquid.

Geraniums bloom the best when not overpotted, and to be quite salable should be in from 4-inch to 6-inch pots. The last size should not be exceeded, except in special cases.

PRIVATE CONSERVATORIES.

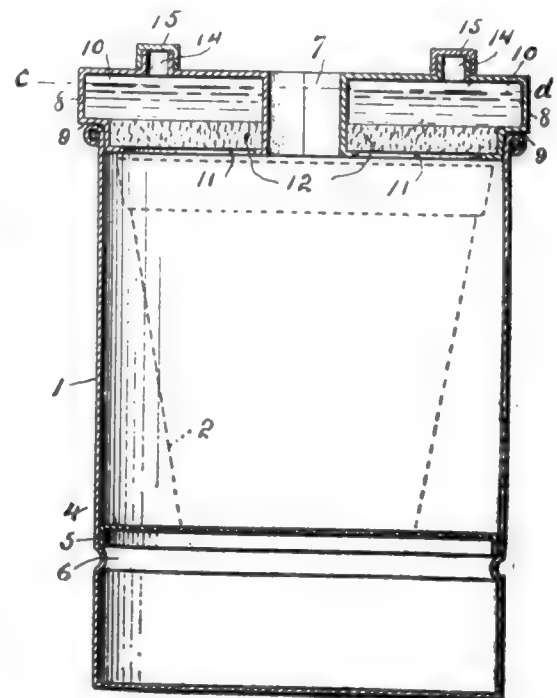
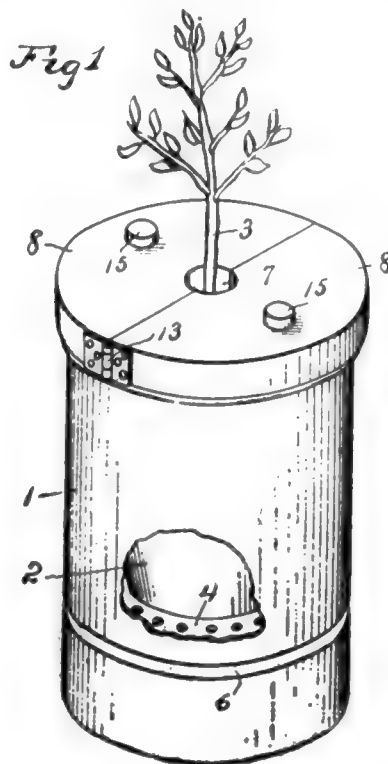
There never was a time in the history of floriculture in this country when the number of private conservatories was increasing faster than at present. This is fine business, not only for the concerns which supply the greenhouse material, but for anyone else in the trade, as each addition to the list of private greenhouses means the employment of at least one more gardener, the pur-

chase of much stock to keep the establishment going, and the use of more flowers. It is a mistaken idea that these private greenhouses detract from the business of the retail florists. Once the habit of using flowers liberally has been acquired, the average private place does not produce enough cut stock to meet more than the daily needs of the owner, if it does even so well as that, and whenever any special occasion arises recourse must be had to the retail florist as before.

How rapidly these private places are multiplying is shown by some of the recent orders booked by the King Construction Co., North Tonawanda, N. Y., which will just now be of special interest to those who cater to the other needs of such buyers. W. B. O. Fields, Lenox, Mass., will build a curved glass house, 14x42. The Countess Santa Eulalia, Ashbourne, Pa., will build a

ELBERFIELD AN INVENTOR.

Alpha Elberfield, proprietor of the Alpha Floral Co., Kansas City, who heretofore has devoted his energies to the merchandizing end of the business, has recently turned inventor and has been granted a patent on what he styles as a self-watering plant pot. The need for such an article was suggested by complaints of the short life of plants sold, when investigation showed that the failure was due merely to the customer's neglect of watering. Therefore, Mr. Elberfield has devised an article to take the place of jardiniere or basket, in which the florist will place, prior to delivery, enough water to keep the plants nicely supplied for about a week. The accompanying illustration is reproduced from the patent office diagrams. The position of the ordinary flower pot inside the patented one is shown by the dotted lines. The number 7 indicates the



Elberfield's Self-watering Plant Pot.

opening through which the stem of the plant protrudes. The number 15 on each side indicates the openings for the injection of water, which occupies the spaces marked 10, whence it is fed slowly to the soil in the pot. The water seeps through the soil of the pot, any surplus finding exit through the drainage hole and falling into a catchbasin, which occupies the lower part of the container. The device is made ornamental and attractive in character through various embellishments.

It is not authoritatively known what Mr. Elberfield intends doing with his invention, but it is reported that he intends to form a corporation to manufacture these pots as soon as the necessary arrangements can be completed.

ILLINOIS STATE FAIR.

The authorities of the Illinois State Fair offered generous premiums for cut flowers, designs and pot plants this year, bringing out the best display ever seen in central Illinois. There were four premiums in most classes and on the opening day, October 4, nearly all the money was taken down. The cut roses, carnations and chrysanthemums made a most creditable showing. The retail florists' design section was a specially attractive feature and the table decorations were better than ever before. The following are the awards on cut flowers:

Fifty Beauty—Poehlmann Bros. Co., Chicago, first; A. C. Brown, Springfield, Ill., second; Janssen Seed & Floral Co., Springfield, Ill., third.
Fifty Richmond—Poehlmann Bros. Co., first; A. T. Hey Floral Co., Maywood, Ill., second; Janssen Seed & Floral Co., third.
Fifty Jardine—Janssen Seed & Floral Co., first.
Fifty Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.
Fifty Maid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.
Fifty Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
Fifty White Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; A. C. Brown, third.
Fifty Kaiserin—A. C. Brown, first; Janssen Seed & Floral Co., second.
Fifty My Maryland—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
Any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
Display of six varieties—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
Fifty white carnations—Chicago Carnation Co., Joliet, Ill., first; A. C. Brown, second; A. T. Hey Floral Co., third.
Fifty flesh pink carnations—Chicago Carnation Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
Fifty light pink carnations—Janssen Seed & Floral Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
Fifty dark pink carnations—A. C. Brown, first; Chicago Carnation Co., second; A. T. Hey Floral Co., third.
Fifty rose-pink carnations—Janssen Seed & Floral Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
Fifty variegated carnations—Janssen Seed & Floral Co., first.
Fifty White Enchantress—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
Four vases, fifty carnations each—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
One hundred carnations, any variety—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
Twenty-five dahlias—Jos. Hossman, Hillsboro, Ill., first; F. Janssen, Springfield, Ill., second; George M. Brinkerhoff, Springfield, Ill., third.
Twelve vases hardy perennials—George M. Brinkerhoff, first; Vaughan's Greenhouses, Western Springs, Ill., second.
Asters—Vaughan's Greenhouses, first; Janssen Seed & Floral Co., second; George M. Brinkerhoff, third.
Gladstoll—Vaughan's Greenhouses, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.
Greenhouse chrysanthemums—A. C. Brown, first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
Outdoor chrysanthemums—Janssen Seed & Floral Co., first.

Following are the awards for cut flower designs:

Standing cross—Wirth & Gaupp, Springfield, Ill., first; George Van Horn, Springfield, Ill.,



Cincinnati Florists in Camp at Les Cheneaux Islands, Mich.

Wm. Murphy in front; to his right, Gus Adrian; to his left, Max Rudolph; C. E. Critchell between the two.

second; George M. Brinkerhoff, Springfield, Ill., third; A. T. Hey Floral Co., Maywood, Ill., fourth.

Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George Van Horn, second; George M. Brinkerhoff, third; Wirth & Gaupp, fourth.

Set piece—Wirth & Gaupp, first; George M. Brinkerhoff, second; George Van Horn, third; Hans Schmalzel, fourth.

Dinner table—George Van Horn, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.

Basket chrysanthemums—A. T. Hey Floral Co., first; George M. Brinkerhoff, second; George Van Horn, third; Janssen Seed & Floral Co., fourth.

Basket cut flowers—Hans Schmalzel, first; Wirth & Gaupp, second; Janssen Seed & Floral Co., third; Wirth & Gaupp, fourth.

Bouquet of roses—Janssen Seed & Floral Co., first; George Van Horn, second; Wirth & Gaupp, third.

Bouquet various flowers—Wirth & Gaupp, first; Janssen Seed & Floral Co., second; George Van Horn, third.

Spray of roses—Hans Schmalzel, first; Wirth & Gaupp, second; George Van Horn, third; George M. Brinkerhoff, fourth.

Spray of carnations—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third; Hans Schmalzel, fourth.

Bride's bouquet—A. T. Hey Floral Co., first; George Van Horn, second; Janssen Seed & Floral Co., third.

Corsage bouquet—Janssen Seed & Floral Co., first; George Van Horn, second; A. T. Hey Floral Co., third; George M. Brinkerhoff, fourth.

Following are the awards for pot plants:

Collection stove and greenhouse plants to cover 200 feet—George Van Horn, Springfield, Ill., first; George M. Brinkerhoff, Springfield, Ill., second; Wirth & Gaupp, Springfield, Ill., third.

Twelve palms—George Van Horn, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Six palms in three varieties—George M. Brinkerhoff, first; George Van Horn, second; A. C. Brown, Springfield, Ill., third.

Two palms—George M. Brinkerhoff, first; George Van Horn, second; Janssen Seed & Floral Co., Springfield, Ill., third.

One palm—Vaughan's Greenhouses, Western Springs, Ill., first; George M. Brinkerhoff, second; George Van Horn, third.

Cycas revoluta—Vaughan's Greenhouses, first; George M. Brinkerhoff, second.

Araucaria—Vaughan's Greenhouses, first; George A. Kuhl, Pekin, Ill., second; Janssen Seed & Floral Co., third.

Twelve crotons—Vaughan's Greenhouses, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Best foliage plant—George Van Horn, first; George M. Brinkerhoff, second.

Twelve begonias in variety—Wirth & Gaupp, first; George Van Horn, second; George M. Brinkerhoff, third.

Twelve geraniums—A. C. Brown, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

Specimen geranium—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; Mrs. Louis H. Miner, Springfield, Ill., third.

Twelve ferns—George M. Brinkerhoff, first; George Van Horn, second; George A. Kuhl, third.

Six ferns in variety—George A. Kuhl, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Four adiantums—George A. Kuhl, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Four Boston ferns—George Van Horn, first;

Wirth & Gaupp, second; George M. Brinkerhoff, third.

Four Piersoni—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Four Whitmani—George A. Kuhl, first; Vaughan's Greenhouses, second; Wirth & Gaupp, third.

Four Scottii—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

One Boston—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; George Van Horn, third.

One Piersoni—Vaughan's Greenhouses, first; George Van Horn, second; Wirth & Gaupp, third.

One Whitmani—Wirth & Gaupp, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

One Scottii—George M. Brinkerhoff, first; Wirth & Gaupp, second; George Van Horn, third.

Cibotium Schiedel—George M. Brinkerhoff, first.

Four dracaenas in variety—George A. Kuhl, first; George M. Brinkerhoff, second; Vaughan's Greenhouses, third.

Four pandanus—George M. Brinkerhoff, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Twelve coleus—George M. Brinkerhoff, first; A. C. Brown, second; George Van Horn, third.

Twelve Baby Ramblers—George M. Brinkerhoff, first; A. T. Hey Floral Co., Maywood, Ill., second.

Twelve Souperis—George M. Brinkerhoff, first; A. T. Hey Floral Co., second.

Asparagus plumosus—George M. Brinkerhoff, first; George A. Kuhl, second; Janssen Seed & Floral Co., third.

Caladiums—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.

Hanging basket fern—Wirth & Gaupp, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

Basket Sprengeri—A. C. Brown, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Other hanging basket—George M. Brinkerhoff, first; George A. Kuhl, second; Wirth & Gaupp, third.

Basket foliage plants—George A. Kuhl, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Window box—George M. Brinkerhoff, first; George Van Horn, second; Wirth & Gaupp, third.

Fern dish—A. C. Brown, first; George A. Kuhl, second; Janssen Seed & Floral Co., third.

Collection of bulbs—Vaughan's Seed Store, Chicago, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.

Collection of shrubs—George M. Brinkerhoff, first; F. Janssen, Springfield, Ill., second; Vaughan's Greenhouses, third.

Albany, N. Y.—Interest in the second

annual flower show of the Albany Florists' Club, to be held in the state armory, November 10 to 12, is steadily increasing.

At a recent meeting of the society, Wm. C. Gloeckner reported that he had interviewed some of the officers of the Chamber of Commerce, and that steps would be taken by that organization to provide a cup which would be known as the Albany Chamber of Commerce trophy, to be awarded as would be decided later.

John A. Howe, Jr., was added to the music committee.

carmine, very showy and a strong grower; Salmon Queen, salmon pink. Bulbs of these gladioli are now procurable and should be started at once to secure an early crop.

Miscellaneous.

A few other bulbous subjects, which wide-awake florists find some money in growing, are: Anemone coronaria The Bride, A. fulgens, Turban and French ranunculi; each of these families wants cool treatment, such as a violet house affords, and can be grown in flats or planted in the beds, particularly if there are gaps which need filling. Ixias succeed best in rather small pans in a cool greenhouse, as do babianas, sparaxis and tritonias. All these bulbs like a light, moderately rich and sandy soil.

Some partially decayed leaf-mold has been found useful for mixing, especially in the heavier loams.

A point to remember in bulb culture is that one soaking watering must be given after planting. Do not immediately after this is done bury the pans and flats in coal ashes and imagine that this one watering will carry them along until started sufficiently for forcing. No greater mistake can be made than this, and here many failures in bulb culture occur. Several additional waterings are needed before the time will come to house the bulbs. This refers especially to tulips, narcissi and hyacinths. The soil, especially in pans, dries quickly and provided drainage is good there is more danger from too little than too much water.

grapery 22x58, a mum house 20x75, a palm and orchid house 22x75, and a lean-to 7x50, with connecting passageway. John H. Hammond, Mount Kisco, N. Y., will put up a house 18x50 with service building. William P. Hamilton, Sterlington, N. Y., will build an even-span house 25x125, divided into three compartments. A. C. Harrison, Orelan, Pa., will build a house seventy-five feet long, with curved eaves, and ornamental service building. William F. Taubel, Riverside, N. J., will build a house 22x95. All these are more or less ornamental and elaborate and they speak for an increase in business for a great many people.

CYCLAMENS FOR CHRISTMAS.

Will 3-inch cyclamens in bud make fair Christmas plants? C. P. N.

If the cyclamens referred to are well rooted in 3-inch pots, give them a shift into 4-inch. In this size they will make nice little Christmas stock. Grow them in a temperature at night of 48 to 50 degrees after this date. If you prefer to keep them in the small sized pots, top-dress once in ten days with a first-class fertilizer, such as Clay's, alternating with cow or sheep liquid manure, to keep them toned up. C. W.

ELBERFIELD AN INVENTOR.

Alpha Elberfield, proprietor of the Alpha Floral Co., Kansas City, who heretofore has devoted his energies to the merchandizing end of the business, has recently turned inventor and has been granted a patent on what he styles as a self-watering plant pot. The need for such an article was suggested by complaints of the short life of plants sold, when investigation showed that the failure was due merely to the customer's neglect of watering. Therefore, Mr. Elberfield has devised an article to take the place of jardiniere or basket, in which the florist will place, prior to delivery, enough water to keep the plants nicely supplied for about a week. The accompanying illustration is reproduced from the patent office diagrams. The position of the ordinary flower pot inside the patented one is shown by the dotted lines. The number 7 indicates the

PROPAGATING.

While many growers have now put in the bulk of their geranium cuttings, the present month is sufficiently early for many to start propagating, especially in the warmer states. Even in the north there would be a much lower percentage of damped-off cuttings if propagation were delayed until the last possible moment. The wood is firmer now and less sappy than a month ago, which means a better strike of cuttings. Do not make the mistake of shading the cuttings. They want the full sun from the start, plenty of water at first and then a reduced supply, just sufficient to prevent shriveling, and at the same time cause plenty of fibrous roots to strike out into the sand.

WINTER BLOOMERS.

Winter-flowering geraniums want all possible sun and plenty of fresh air. It is a good plan to place one or two stakes in each pot to keep them rigid. When heavily flowered, they are easily overbalanced and these stakes will save them from possible collapse. Keep all flower trusses picked off. Give the plants a fresh stand once a week, for they are now growing fast. Avoid too much liquid manure. It causes a dark green, soft growth, which is not floriferous. Clay's fertilizer is an excellent food, applied as a top-dressing; so is Bon Arbor used as a liquid.

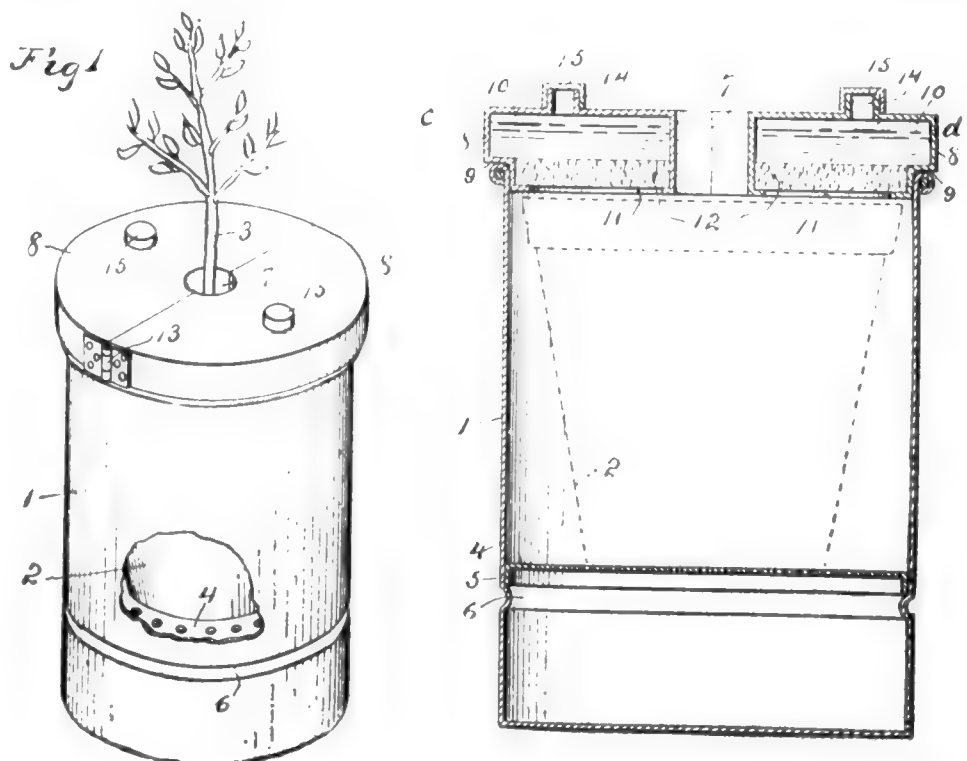
Geraniums bloom the best when not overpotted, and to be quite salable should be in from 4-inch to 6-inch pots. The last size should not be exceeded, except in special cases.

PRIVATE CONSERVATORIES.

There never was a time in the history of floriculture in this country when the number of private conservatories was increasing faster than at present. This is fine business, not only for the concerns which supply the greenhouse material, but for anyone else in the trade, as each addition to the list of private greenhouses means the employment of at least one more gardener, the pur-

chase of much stock to keep the establishment going, and the use of more flowers. It is a mistaken idea that these private greenhouses detract from the business of the retail florists. Once the habit of using flowers liberally has been acquired, the average private place does not produce enough cut stock to meet more than the daily needs of the owner, if it does even so well as that, and whenever any special occasion arises recourse must be had to the retail florist as before.

How rapidly these private places are multiplying is shown by some of the recent orders booked by the King Construction Co., North Tonawanda, N. Y., which will just now be of special interest to those who cater to the other needs of such buyers. W. B. O. Fields, Lenox, Mass., will build a curved glass house, 14x42. The Countess Santa Eulalia, Ashbourne, Pa., will build a



Elberfield's Self-watering Plant Pot.

opening through which the stem of the plant protrudes. The number 15 on each side indicates the openings for the injection of water, which occupies the spaces marked 10, whence it is fed slowly to the soil in the pot. The water seeps through the soil of the pot, any surplus finding exit through the drainage hole and falling into a catchbasin, which occupies the lower part of the container. The device is made ornamental and attractive in character through various embellishments.

It is not authoritatively known what Mr. Elberfield intends doing with his invention, but it is reported that he intends to form a corporation to manufacture these pots as soon as the necessary arrangements can be completed.

ILLINOIS STATE FAIR.

The authorities of the Illinois State Fair offered generous premiums for cut flowers, designs and pot plants this year, bringing out the best display ever seen in central Illinois. There were four premiums in most classes and on the opening day, October 4, nearly all the money was taken down. The cut roses, carnations and chrysanthemums made a most creditable showing. The retail florists' design section was a specially attractive feature and the table decorations were better than ever before. The following are the awards on cut flowers:

Fifty Beauty—Poehlmann Bros. Co., Chicago, first; A. C. Brown, Springfield, Ill., second; Janssen Seed & Floral Co., Springfield, Ill., third.
 Fifty Richmond—Poehlmann Bros. Co., first; A. T. Hey Floral Co., Maywood, Ill., second; Janssen Seed & Floral Co., third.
 Fifty Jardine—Janssen Seed & Floral Co., first.
 Fifty Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.
 Fifty Maid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.
 Fifty Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
 Fifty White Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; A. C. Brown, third.
 Fifty Kaiserin—A. C. Brown, first; Janssen Seed & Floral Co., second.
 Fifty My Maryland—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Display of six varieties—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Fifty white carnations—Chicago Carnation Co., Joliet, Ill., first; A. C. Brown, second; A. T. Hey Floral Co., third.
 Fifty flesh pink carnations—Chicago Carnation Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
 Fifty light pink carnations—Janssen Seed & Floral Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
 Fifty dark pink carnations—A. C. Brown, first; Chicago Carnation Co., second; A. T. Hey Floral Co., third.
 Fifty rose-pink carnations—Janssen Seed & Floral Co., first; A. C. Brown, second; A. T. Hey Floral Co., third.
 Fifty variegated carnations—Janssen Seed & Floral Co., first.
 Fifty White Enchantress—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Four vases, fifty carnations each—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 One hundred carnations, any variety—Chicago Carnation Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Twenty-five dahlias—Jos. Hossman, Hillsboro, Ill., first; F. Janssen, Springfield, Ill., second; George M. Brinkerhoff, Springfield, Ill., third.
 Twelve vases hardy perennials—George M. Brinkerhoff, first; Vaughan's Greenhouses, Western Springs, Ill., second.
 Asters—Vaughan's Greenhouses, first; Janssen Seed & Floral Co., second; George M. Brinkerhoff, third.
 Gladioli—Vaughan's Greenhouses, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.
 Greenhouse chrysanthemums—A. C. Brown, first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
 Outdoor chrysanthemums—Janssen Seed & Floral Co., first.

Following are the awards for cut flower designs:

Standing cross—Wirth & Gaupp, Springfield, Ill., first; George Van Horn, Springfield, Ill.,



Cincinnati Florists in Camp at Les Cheneaux Islands, Mich.

Wm. Murphy in front; to his right, Gus Adrian; to his left, Max Rudolph; C. E. Critchell between the two.

second; George M. Brinkerhoff, Springfield, Ill., third; A. T. Hey Floral Co., Maywood, Ill., fourth.

Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George Van Horn, second; George M. Brinkerhoff, third; Wirth & Gaupp, fourth.

Set piece—Wirth & Gaupp, first; George M. Brinkerhoff, second; George Van Horn, third; Hans Schmalzel, fourth.

Dinner table—George Van Horn, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.

Basket chrysanthemums—A. T. Hey Floral Co., first; George M. Brinkerhoff, second; George Van Horn, third; Janssen Seed & Floral Co., fourth.

Basket cut flowers—Hans Schmalzel, first; Wirth & Gaupp, second; Janssen Seed & Floral Co., third; Wirth & Gaupp, fourth.

Bouquet of roses—Janssen Seed & Floral Co., first; George Van Horn, second; Wirth & Gaupp, third.

Bouquet various flowers—Wirth & Gaupp, first; Janssen Seed & Floral Co., second; George Van Horn, third.

Spray of roses—Hans Schmalzel, first; Wirth & Gaupp, second; George Van Horn, third; George M. Brinkerhoff, fourth.

Spray of carnations—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third; Hans Schmalzel, fourth.

Bride's bouquet—A. T. Hey Floral Co., first; George Van Horn, second; Janssen Seed & Floral Co., third.

Corsage bouquet—Janssen Seed & Floral Co., first; George Van Horn, second; A. T. Hey Floral Co., third; George M. Brinkerhoff, fourth.

Following are the awards for pot plants:

Collection stove and greenhouse plants to cover 200 feet—George Van Horn, Springfield, Ill., first; George M. Brinkerhoff, Springfield, Ill., second; Wirth & Gaupp, Springfield, Ill., third.

Twelve palms—George Van Horn, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Six palms in three varieties—George M. Brinkerhoff, first; George Van Horn, second; A. C. Brown, Springfield, Ill., third.

Two palms—George M. Brinkerhoff, first; George Van Horn, second; Janssen Seed & Floral Co., Springfield, Ill., third.

One palm—Vaughan's Greenhouses, Western Springs, Ill., first; George M. Brinkerhoff, second; George Van Horn, third.

Cycas revoluta—Vaughan's Greenhouses, first; George M. Brinkerhoff, second.

Araucaria—Vaughan's Greenhouses, first; George A. Kuhl, Pekin, Ill., second; Janssen Seed & Floral Co., third.

Twelve crotons—Vaughan's Greenhouses, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Best foliage plant—George Van Horn, first; George M. Brinkerhoff, second.

Twelve begonias in variety—Wirth & Gaupp, first; George Van Horn, second; George M. Brinkerhoff, third.

Twelve geraniums—A. C. Brown, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

Specimen geranium—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; Mrs. Louis H. Miner, Springfield, Ill., third.

Twelve ferns—George M. Brinkerhoff, first; George Van Horn, second; George A. Kuhl, third.

Six ferns in variety—George A. Kuhl, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Four adiantums—George A. Kuhl, first; George M. Brinkerhoff, second; Wirth & Gaupp, third.

Four Boston ferns—George Van Horn, first;

Wirth & Gaupp, second; George M. Brinkerhoff, third.

Four Pieroni—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Four Whitmani—George A. Kuhl, first; Vaughan's Greenhouses, second; Wirth & Gaupp, third.

Four Scottii—George Van Horn, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

One Boston—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; George Van Horn, third.

One Pieroni—Vaughan's Greenhouses, first; George Van Horn, second; Wirth & Gaupp, third.

One Whitmani—Wirth & Gaupp, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

One Scottii—George M. Brinkerhoff, first; Wirth & Gaupp, second; George Van Horn, third.

Chibotium Schiedel—George M. Brinkerhoff, first.

Four dracaenas in variety—George A. Kuhl, first; George M. Brinkerhoff, second; Vaughan's Greenhouses, third.

Four pandanus—George M. Brinkerhoff, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Twelve coleus—George M. Brinkerhoff, first; A. C. Brown, second; George Van Horn, third.

Twelve Baby Ramblers—George M. Brinkerhoff, first; A. T. Hey Floral Co., Maywood, Ill., second.

Twelve Soupers—George M. Brinkerhoff, first; A. T. Hey Floral Co., second.

Asparagus plumosus—George M. Brinkerhoff, first; George A. Kuhl, second; Janssen Seed & Floral Co., third.

Caladiums—George M. Brinkerhoff, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.

Hanging basket fern—Wirth & Gaupp, first; George M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

Basket Sprengeri—A. C. Brown, first; George A. Kuhl, second; George M. Brinkerhoff, third.

Other hanging basket—George M. Brinkerhoff, first; George A. Kuhl, second; Wirth & Gaupp, third.

Basket foliage plants—George A. Kuhl, first; Wirth & Gaupp, second; George M. Brinkerhoff, third.

Window box—George M. Brinkerhoff, first; George Van Horn, second; Wirth & Gaupp, third.

Fern dish—A. C. Brown, first; George A. Kuhl, second; Janssen Seed & Floral Co., third.

Collection of bulbs—Vaughan's Seed Store, Chicago, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.

Collection of shrubs—George M. Brinkerhoff, first; F. Janssen, Springfield, Ill., second; Vaughan's Greenhouses, third.

Albany, N. Y.—Interest in the second annual flower show of the Albany Florists' Club, to be held in the state armory, November 10 to 12, is steadily increasing. At a recent meeting of the society, Wm. C. Gloeckner reported that he had interviewed some of the officers of the Chamber of Commerce, and that steps would be taken by that organization to provide a cup which would be known as the Albany Chamber of Commerce trophy, to be awarded as would be decided later. John A. Howe, Jr., was added to the music committee.

C. S. A. COMMITTEES.

President Elmer D. Smith announces the committees to examine new chrysanthemums for the ensuing year, which are as follows:

Boston—Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Flowers shipped to Boston Flower Market, care John Walsh.

New York—Eugene Dailedouze, chairman; Wm. Duckham. Flowers shipped to New York Cut Flower Co., 55 Twenty-second street, care Eugene Dailedouze.

Philadelphia—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Flowers shipped to chairman, 1514 Chestnut street.

Cincinnati—R. Witterstaetter, chairman; James Allen, Henry Schwartz. Flowers shipped to chairman, Jabez Elliott Market, care of janitor.

Chicago—J. B. Deamud, chairman; Geo. Asmus, W. H. Kidwell. Flowers shipped to J. B. Deamud, 51 Wabash avenue.

All flowers to arrive by 2 p. m. on day of examination. Exhibits, to receive attention from the committees, must be prepaid to destination and an entry fee of \$2 should be forwarded to the secretary not later than Tuesday of the week they are to be examined, or it may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the raiser has given them two years' trial to determine their true character. Special attention is called to the rule that sports, to receive a certificate, must pass at least three of the five committees.

The committees will be in session to examine such exhibits as may be submitted on each Saturday throughout October and November, the dates of which will be October 8, 15, 22 and 29, November 5, 12, 19 and 26.

Chas. W. Johnson, Secy.
Morgan Park, Ill.

DETROIT.**The Market.**

Business has been most satisfactory and is not confined to funeral work, as is often the case. Numerous weddings and consequently many dinners and receptions have done considerable toward livening up the trade in the retail stores. With asters about all gone and carnations still few and far between, it is a problem to meet the demand for medium-priced flowers. Roses are quite plentiful and in good demand. Fine Richmond, La Detroit, Kaiserin, Mrs. Field and Morgan are arriving in good quantities and many grades. Greens are not any too plentiful. Smilax is quite scarce, as is Asparagus plumosus.

Various Notes.

The magnificent new store of Newcomb-Endicott Co. was opened September 26 and 27. The floral decorations, as in the past, were by B. Schroeter. Nearly 500 palms and ferns were used on the cases. Handsome baskets of foliage plants were liberally scattered through the store, while the fragrance of several thousand Beauties lent an air of refinement which could in no other way have been obtained. The decoration was by far the most costly and elaborate store decoration ever put up in Detroit.

The Flower Shop is the appropriate

name given the unique new flower store opened at 20 John R. street October 1 by Miss Hattie Holtzhauer. Miss Holtzhauer was head saleslady in the employ of J. Breitmeyer's Sons for many years and has many friends among the flower buying public. At her opening a number of baskets of flowers and plants bearing the name of different Detroit florists showed the high esteem in which she is held by the trade.

J. L. Hudson's Detroit and Toledo stores were decorated for the fall opening by J. Breitmeyer's Sons. Corn, corn shocks and autumn foliage were used and set off with yellow outdoor flowers and fruits.

The 6-year-old son of Fred Cgchian, foreman at Schroeter's, died suddenly October 1 from an attack of lockjaw resulting from vaccination.

E. C. Fettes had a most seasonable as well as beautiful display of crotons, tastefully used in baskets, in his window last week.

Robert Rahaley and wife spent October 2 in Birmingham, Mich., as guests of Mr. and Mrs. William Brown.

There seems to be a big difference in the price of coal as used by the growers here; in fact, in answer to a question at the last club meeting, no two were paying the same price. The question as to whether the cheap fern sales are detrimental or beneficial to the trade was discussed at length at the meeting and after much argument it was thought that the fern business of the legitimate retailer would in no way suffer; in fact, many were of the opinion that it would tend to increase the appreciation of ferns. Frank Danzer's paper on "Side Lights on the Home and School Gardening Committee of the Twentieth Century Club" proved most interesting.

H. S.

The Michigan Cut Flower Exchange has increased its capital stock from \$10,000 to \$15,000.

Bert York, of Hancock, Mich., is here to take a position in the Breitmeyer store.

BOSTON.**The Market.**

Business last week was fairly good. Flowers from under glass have largely increased in quantity, carnations especially so, but values have held up well. Whether they can continue to do so a little later, when the annual chrysanthemum avalanche arrives, is doubtful, but growers are much more optimistic than a year ago, while retailers are in a more cheery frame of mind and anticipating good trade. Roses are now arriving in larger quantities, but have sold well. Of course a good many are still small and short-stemmed, but quite a number are seen with excellent stems. Killarney and White Killarney are steadily improving and are in good demand. Beauties are better than they were and selling well. Carnots are few, but Kaiserins are still good. Bride and Maid are the hardest varieties to move. Maryland is of a fine color, and Mrs. Aaron Ward is seen in considerable numbers. Richmond as yet is not plentiful and the flowers are mostly small.

About every carnationist is apparently now shipping flowers, and there is a tremendous increase in the supply. So far there is no special surplus. Quite a few of the newer sorts, like Pink Delight and

Dorothy Gordon, are seen, in addition to the old favorites. Enchantress has not by any means been discarded, and some of the best blooms seen are of that splendid variety. Chrysanthemums are much more numerous. Golden Glow no longer has the field to itself, but October Frost, Bergman, Montmort, Monrovia, Polly Rose and Glory of Pacific are all in evidence. Prices so far are holding up quite well. Single violets are not yet of much size, but are seen from many growers. Some doubles have also appeared.

Such lilies as appear are easily sold. A fair quantity of Bouvardia Humboldtii still arrives. Lily of the valley is not in great demand. Asters are rapidly nearing the end and are getting small and poor in quality. Cosmos is seen in quantity, also quite a few tuberose. The dahlia supply holds out, although frost has destroyed the crops of quite a few growers. Gladioli are nearly done and the demand is not good for such as are seen. Asparagus Sprengeri and plumosus are each of good quality, and the demand for both these and adiantum shows an improvement. Hardy ferns of the new season's crop are also of excellent quality.

Plant trade is starting in nicely. So far foliage plants are the feature, including crotons, dracenas, aralias, ferns and palms in variety, araucarias, Ficus elastica and pandurata, etc. Gloire de Lorraine, well flowered, are seen at some of the stores.

Various Notes.

John Barr, of South Natick, one of our best carnation specialists, is bringing in fine lots of carnations, including Pink Delight. His new variegated seedling is keeping up its former good record. While the plants of nearly all growers run small this season, Mr. Barr's are as large and fine as ever. Cyclamens and hydrangeas are other specialties with him.

J. M. Cohen, at 2 Park street, has handled the finest Golden Glow chrysanthemums seen this season. They are grown at the Mishawum Greenhouses, Woburn.

At Galvin's Tremont street store a window of crotons in quite a number of varieties made a pleasing picture last week. Quite a variety of dracenas, pandanus, palms and other decorative plants were noted, and a good variety of orchid flowers, such as Cattleya labiata, C. Bowringiana, Vanda cærulea, Dendrobium Phalaenopsis and Oncidium Rogersii.

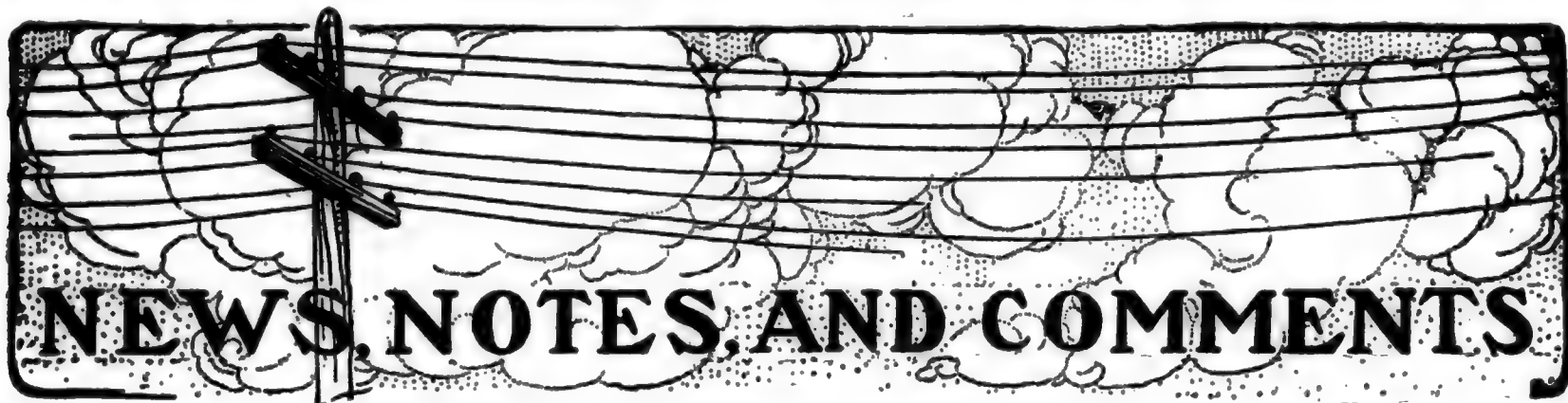
Penn The Florist, on Bromfield street, is one of the most enterprising and progressive of the numerous Boston retailers. He has just completed a splendid new window, which gives him considerably more display space. A big business is done here and it is growing all the time, orchids, roses, gardenias and everything good being always carried in stock.

James Wheeler, of Natick, is shipping fine lots of carnations to 2 Park street from his big new house. They are handled by Samuel Crombie, an old pupil of Mr. Wheeler's, formerly with F. H. Houghton.

At the Boston Flower Exchange, the Montrose Greenhouses are daily increasing their supplies and sales of roses, which, in addition to fine Killarney and Maryland, include some of the newer Mrs. Aaron Ward and the old Perle des Jardins.

Killing frosts occurred over a large section of Massachusetts on the morning of September 30, two weeks earlier than in 1909. Dahlias and many other tender

[Concluded on page 75.]



READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Upton, Mass.—A. A. Bowker is building a 25-foot smokestack for his greenhouses, on Main street.

Buffalo, N. Y.—A thief recently entered the store of Charles H. Netsch and stole a small sum from the cash drawer.

Wilkes-Barre, Pa.—John Mattern, the Newport street florist, was recently confined to his home for a time by typhoid fever.

Boise, Idaho.—The Bayhouse Floral Co. has moved its downtown office from the Sonna block to the Owyhee hotel building.

Stoneham, Mass.—Thomas Murray is now proprietor of the business formerly conducted by D. J. MacKay & Co., on Wright street court.

Tuscola, Ill.—Geo. C. Schmidt recently visited Decatur, Ill., and while there he purchased a new smokestack for his greenhouse heating plant.

Des Moines, Ia.—The state board of control has awarded to Charles Weitz Sons the contract for the erection of a greenhouse at Mitchellville.

Cambridge, Mass.—F. C. Becker was confined to his home, at 1716 Cambridge street, for two weeks with an ailing knee, but at last report the limb was improving.

Wheeling, W. Va.—Albert Lash, whose greenhouses are at South Warwood, has returned to his home after a successful operation for appendicitis, performed at City hospital.

Chiltonville, Mass.—A recent fire destroyed the boiler house and potting shed at the greenhouses on The Forges, the country home of Sherman L. Whipple, of Brookline. The loss was estimated at \$1,000.

Cadillac, Mich.—J. P. Herzog had one of the prettiest booths in the Merchants' Display building at the District Fair, and his two displays of flowers aided much in the success of that section of the exhibits.

Austin, Tex.—The newspapers are congratulating the citizens that there was not a single death in town in the week preceding September 11. One of the local florists said the record was certain to be broken soon, by someone's starving, if not otherwise.

Grantsburg, Wis.—Alfred Carlsen is preparing to start in the business here. He has been engaged in the trade at St. Paul for twenty years. For ten years he was a member of the firm conducting the Warrendale Floral Co., but for the last three years has been employed by Holm & Olson.

Garrettsville, O.—E. J. Peck has purchased the greenhouses of C. E. Tinker, who removed a few months ago to Newton Falls, O.

Manchester, Pa.—H. E. Zerby has been succeeded in business here by Hettie D. Zerby. H. E. Zerby is now at Anderson, Ind.

Washington, D. C.—James Lewis, on Fourteenth street, suffered \$250 fire loss as the result of a gasoline explosion next door, September 23.

Milwaukee, Wis.—J. P. Sherer, who was for some time one of the commissioners of the board of public work, has bought out James Chacona and will sell bonbons and blossoms.

Manitou, Colo.—J. Sidney Baker has sold his greenhouse on Grand avenue to J. L. Powell, of Colorado Springs. Mr. Baker and his family will leave soon for Brownsville, Tex., where they will live.

Medford, Mass.—A surprise was given Wm. Keith, head gardener for Gen. S. C. Lawrence, and his wife, September 30, on the twenty-fifth anniversary of their wedding. Silver was presented. Clan MacDougall was to the fore.

Mount Vernon, N. Y.—Arthur Dummett, who has about half an acre under glass, besides some ground in nursery stock, is installing force pumps in two wells, so as to provide water in case of emergency. He reports having lost over \$200 worth of young evergreens during the summer, on account of drought.

Waltham, Mass.—The Waltham Home Garden Association has just held its annual exhibition of the products of children's gardens. No less than 1,000 children had gardens last season and, in spite of the dry season, the exhibits were of a high quality. Miss Winona Weber was the teacher of gardening.

McCook, Neb.—March & Johnson, proprietors of the McCook Nurseries & Greenhouses, have recently made important developments in their business. They have not only enlarged their plant here to twice its former capacity, but have also acquired the property of the Sterling Greenhouses & Nurseries, at Sterling, Colo.

Camden, N. J.—George Davis, of 2027 Arlington street, narrowly escaped from serious injury recently while driving up the White Horse pike on his way into town. His carriage was wrecked by an automobile, but he, though he suffered considerably from the shock, received only slight external injuries. His horse also came out of the wreck without serious harm.

Fairmont, W. Va.—H. W. Leaman's greenhouse was partially destroyed by fire recently.

Lyme, Conn.—John Trotter's new greenhouse is rapidly nearing completion and the glazing is about finished.

Detroit, Mich.—W. B. Brown won third prize with his light delivery outfit in the horse show at the state fair recently.

Battle Creek, Mich.—The interior of the Fisher flower store on North Jefferson avenue is undergoing extensive improvements.

Bucyrus, O.—At the greenhouses of Schillinger Bros., on West Perry street, about 1,300 lights of glass were broken September 23 by a hail storm.

Charlestown, Mass.—Announcement has been made of the engagement of Samuel Ralby, a florist residing at 274 Main street, and Miss Sadie Axe.

Rockport, Mass.—For the school flower and fruit show it was decided to have the judging done by a well-known florist, and C. Forrest Stevens was selected.

Youngstown, O.—The boiler house and part of a greenhouse belonging to Rudolph Haenny, of Park Hill, were recently destroyed by fire. The flames originated in the boiler room.

Melrose, Mass.—Many Boston seed houses and New England dahlia and gladiolus growers contributed special prizes for the fall exhibition held here in mid-September. There was a large display by amateurs.

Marion, Ind.—It is reported that because of family troubles the Fred Herleman greenhouses are closed, Mrs. Herleman and the children having gone to Chicago and Mr. Herleman to parts unknown. An apparently successful business had been done for several years.

Fargo, N. D.—T. D. Smedley, who has charge of the business of Smedley & Co., says the firm is about to open a branch store at Miles City, Mont., placing F. S. Madden in charge. He says the use of flowers and plants is increasing at a wonderful rate all through the northwest.

Superior, Wis.—T. Tjensvold has bought a piece of property, including half a city square at Twenty-first and Susquehanna avenue, and will build a range of greenhouses. He now owns greenhouses at Billings park, but is on leased city property and the park commission has refused to extend the lease. The plan is to at once erect two houses 25x200 and later add two more of the same size.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY
THE FLORISTS' PUBLISHING CO.
 530-560 Caxton Building,
 334 Dearborn Street, Chicago.
 TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:
 Borough Park.....Brooklyn, N. Y.
 J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
 To Europe, \$2.50.

Advertising rates quoted upon request. Only
 strictly trade advertising accepted.
 Advertisements must reach us by 5 p. m. Tuesday,
 to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897,
 at the post-office at Chicago, Ill., under the act of
 March 3, 1879.

This paper is a member of the Chicago Trade
 Press Association.

INDEX TO ADVERTISERS, PAGE 86.

CONTENTS.

The Retail Florist.....	9
—A Chantecleur Luncheon (illus.).....	9
—Charge Accounts.....	9
—Mrs. Freeman's Store (illus.).....	10
—Mrs. J. B. Freeman (portrait).....	10
—Western Weddings (illus.).....	10
Operate Vents by Power.....	11
Violets—Violets in Southern Texas.....	11
Transplanting Hollyhocks.....	11
Cyclamens.....	11
Roses—Cyanide on Roses.....	12
—Baby Dorothy for Easter.....	12
—Pot Roses for Winter.....	12
—Outdoor Roses for Cutting.....	12
Sweet Peas.....	12
—Sensational New Sweet Pea (illus.).....	12
—Stem Rot of Sweet Peas.....	13
—Sweet Peas not Branching.....	13
Field-Grown Hydrangeas.....	13
Name of Plant.....	13
Climbing Hydrangeas.....	14
—“Salaam” (illus.).....	14
Scovell's Hydrangea (illus.).....	14
Dutch Bulbs.....	14
—Don't Delay Unpacking.....	14
—Tulips.....	14
—Hyacinthus.....	14
—Narcissi.....	15
—Spanish Irises.....	15
—Gladioli.....	15
—Miscellaneous.....	16
Geraniums—Propagating.....	16
—Winter Bloomers.....	16
Private Conservatories.....	16
Cyclamens for Christmas.....	16
Elberfeld an Inventor (illus.).....	16
Cincinnati Florists in Camp (illus.).....	17
Illinois State Fair.....	17
Detroit.....	18
Boston.....	18
News Notes and Comments.....	19
Obituary—Mrs. Richard Witterstaetter.....	20
Chicago.....	20
Cincinnati.....	24
Bochester, N. H.....	25
Philadelphia.....	26
St. Louis.....	28
New York.....	29
Hyacinthus and Scillas.....	34
Vinca Minor.....	34
Vegetable Forcing.....	35
—Vegetable Growers Meet.....	35
Beetles and Caterpillars.....	35
Seed Trade News.....	36
—Bean Crop Not So Bad.....	36
—Imports.....	38
—More Dutch Bulbs.....	38
—Peas and Beans.....	38
—In Nebraska.....	40
Helena, Mont.....	40
Glen Cove, N. Y.....	42
North Adams, Mass.....	48
Greencastle, Ind.....	49
Steamer Sailings.....	50
Zanesville, O.....	52
Nursery News.....	58
—A Massachusetts Nursery.....	58
—Shrubs for Shaded Location.....	58
Pacific Coast.....	60
—San Francisco.....	60
Minneapolis.....	62
Baltimore.....	64
New Bedford, Mass.....	66
Boston Notes.....	75
Franklin, Pa.....	75
East Manchester, Pa.....	75
Greenhouse Heating.....	76
—Water Bolls Over.....	76
—Boiler Scale.....	76
—Greenhouse and Dwelling.....	76
—Three Connected Houses.....	78
Providence.....	78
Dayton, O.....	82
Kokomo, Ind.....	84

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4 '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
 The Review brings results.

Boxwoods will be worth real money this season; Belgium cannot produce the stock so fast as America can use up the small plants at last year's prices.

THERE are automobile parades by the dozen; almost every city has one. They bring considerable business to florists, but it is a mistake to try to decorate an auto except where a fair sum of money is to be laid out; you can't go far on a few dollars.

GROWERS who lean toward the use of grafted roses usually prefer the English Manetti stocks. Months ago it was announced in The Review that these would be scarce this winter and later reports tend to show the supply will be considerably less than the normal demand.

KEEP your eye on the series of double page spreads in the center of The Review. You hardly could miss these impressive ads, but the present series, the first of which appeared last week, are specially worth watching. There is an open date for the position October 27. First come first served.

MANY in this trade will subscribe to the assertion that it is easier to sell goods than to collect the money for them. The difficulty in collection lies in the failure to withhold credit from those who do not appreciate its value. Why not make collections easier by refusing credit to those who do not meet obligations promptly and thus gain time to seek out the buyers who know the worth of a good name? The man who exacts payment when due never loses by it.

THE PROOF OF THE PUDDING.

“The proof of the pudding is the eating thereof,” and not chewing the string. If you want to know just how quickly Review classified ads will move your surplus stock, do as this man did, and try them:

We are all sold out of primulas and had to refund the money on orders that came late; one insertion of the little ad did the work.—J. J. Hellenthal, Columbus, O., September 28, 1910.

Advertising in The Review will clear any salable stock.

OBITUARY.

Mrs. Richard Witterstaetter.

Mrs. Louise Witterstaetter, wife of Richard Witterstaetter, of Cincinnati, O., died at her home on Pine Hill on Friday, September 30, at the age of 45. Her demise was quite unexpected, even to those intimate with her. It was only in the last two weeks that she was seriously ill. She was a great lover of flowers, and took a keen interest in the affairs of the trade. There gathered at her home, October 3, a large number of Mr. Witterstaetter's friends among the florists and her friends and neighbors, to pay their last respects to one who had held their respect all through life. The floral tributes were many and beautiful.

CHICAGO.

The Great Central Market.

A return of summer weather hit the market a body blow last week, just at a time when it apparently was gathering strength for the autumn campaign. The heat increased the production in almost all departments and as visibly cut down the demand. City trade has not been strong at any time this season—it never is in September—and shipping trade fell off to a considerable degree. It is thought, however, that all that is necessary to restore the market to a fairly good basis is the return of seasonable weather. Cooler conditions are predicted following the rain which set in Monday night, October 3.

Warm sun for several days at the end of last week affected the roses more than any other flowers. In all varieties the cut was hastened, without any advantage to the quality. Those who clung with tenacity to the prices which had been in force in preceding days found their stock moving slowly. There was considerable increase in the supply of Beauties and the price was further weakened by the increased supply of mums, which are the principal competitors of Beauties in their season. Not all Beauties are first-class, of course, but on the whole the quality of the stock is excellent.

For some days short roses have commanded relatively better sale than the longer stock. A large proportion of the growers are now cutting stock that will grade as select and special, with comparatively few shorts, such as are in demand for work. Killarney, Maryland, Jardine, Richmond, Rhea Reid, Field, White Killarney and even Kaiserin are in excellent supply, fine long-stemmed stock such as affords no room for complaint. Killarney and Maryland have the call. Houses cutting heavily of Richmond have found themselves overstocked. White Killarney, also being cut in quantity by some of the largest growers, is not easily moved at its true value. It seems to be lost sight of that a principal part of the call for white roses is for funeral work. Size of flower may count, but length of stem is little advantage. The sale for white roses in the 6, 8 and 10-cent grades is less than for the same qualities of other colors. A large part of the White Killarney now being cut are on stems of good length.

Carnations are coming in more freely every day and stems steadily lengthen. Much of the stock needs only stem to be first-class.

There is much difference in the reports as to chrysanthemums. The supply is large; a part of the receipts is of splendid quality, but another part is poor. Some houses say mums are selling slowly, where others report the opposite; the majority say prices are below those of previous years, but some say they are getting as much as ever they did. White and yellow are the only colors thus far available, but pink is expected next week.

The New York double violets have been reinforced by the arrival of the home-grown singles, but neither variety is in much request. There is a marked increase in the supply of orchids. Valley is abundant. Lilies are said to be scarce, but are nevertheless to be had by those who will pay the price; the advance to \$2 per dozen made by some

LONG-STEMMED BEAUTIES

Finest Stock The Trade Has Seen This Season.

While we are able to supply all lengths of Beauties of equally good quality, we are specially strong this week on long-stemmed stock. These Beauties are without question the finest that have been seen in this market this season. Fine large heads, splendid color and substance, strong stem and heavy foliage; quality that attracts the buyers who hunt out the best stock to be had. Order here and we shall have no doubt you will come again.

KILLARNEY PINK AND WHITE

We also are especially strong on White Killarney—a big crop is on. This is fine stock, in every way as good as our famous Killarney (pink), and the color is clear. These are the finest white roses of the season to date. In addition to Killarney and White Killarney, we can supply fine

Kaiserin, Maryland and Richmond.

CHRYSANTHEMUMS

Many buyers know the quality of our **Monrovia**s of former years—well, we've got 'em again, as fine as ever. Also good Golden Glow, October Frost and other early varieties. We are headquarters for fine mums.

CARNATIONS

The quality of the carnations is improving steadily and every day brings an addition to the supply. You can order here with the certainty that you are calling on the largest lot of high grade carnations in this market.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Let your orders come.

Violets

The violet season has opened. As usual, we have the cream of the Hudson river doubles and the finest of home-grown singles.

Headquarters for Asparagus Bunches, Smilax, Farleyense, Adiantum, Mexican Ivy and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75

		Per 100
White Killarney, special.....	\$ 8.00 to \$10.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00	
Killarney, special.....	8.00 to 10.00	
" select.....	5.00	
" seconds.....	3.00 to 4.00	
Kaiserin, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
My Maryland, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	

CARNATIONS

Common.....	1.50
Select.....	2.00 to 3.00

MISCELLANEOUS

Violets, New York double.....	.75
single.....	.50 to .75
Mums, fancy.....per doz., \$3.00	
medium, per doz., \$1.50 to 2.00	
Easter Lilies..... per doz., \$1.50	12.00
Valley, select.....	11.00
special.....	1.00

DECORATIVE

Asparagus Plumosus, per string.....	.60 to .75
" per bunch.....	.35 to .50
" Sprenger.....	.25 to .50
Adiantum, fancy, long.....per 100	1.00
medium.....	.50 to .75
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$1.50	12.00
Mexican Ivy.....per 1000, 6.50	.75
Ferns.....per 1000, 1.50	.20
Galax.....	1.25
Leucothoe Sprays.....	.75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

ORCHIDS

We now have large daily supplies of **Cattleyas** of specially fine quality; also **White Orchids**, and can furnish any variety in season on special order, if given a few days' notice.

Killarneys

We do a very large shipping business on the quality of this stock.

Beauties

You can get here the best grade of Beauties the market affords—any length.

Other Roses

Richmond, Maryland, Maid, Bride, all in good supply and of best quality.

Fancy Valley always on hand ready for your order.

Carnations

We never had so many or such good Carnations so early in the season.

Mums

White and yellow are here in all sizes, nice flowers and foliage. Let the orders come.

Violets

The best of the New York double violets are received here every day. Try some.

WILD SMILAX OF FINE QUALITY RECEIVED DAILY.

EVERYTHING FOR FLORISTS—Our Mail Order Supply Department will ship with your cut flowers any article you need and save you express charges.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

houses means a sharp reduction in the demand.

Better danlias never were seen, but they are so hard to handle without injury that they sell poorly. A few gladioli still come in.

The green goods market continues steady, with adequate supplies in all lines.

September Business.

The money value of sales in this market in September unquestionably made a gain over the same month last year, but it is open to question if the gain was as great as the increase in the production of cut flowers; the general report is that more stock was handled than last year but that the prices were not so good. A number of houses that reported increases in sales added the comment that the increase was nowhere near so great as the increase August showed over the corresponding month of last year.

September, 1910, brought to the market many more chrysanthemums than in any previous September, also a considerable increase in supplies of roses, and of carnations.

Kennicott's New Box.

Kennicott Bros. Co. is immensely pleased with its newest ice-box. It is 8½x16½ and eight feet high, built on what is known as a double insulation principle; that is, it is virtually two boxes, one within the other, with an air space between. With 300 pounds of ice at this season, 54 degrees is maintained in the daytime, when the door is being opened every few minutes, and at night the temperature goes down to 50 degrees. Double shelving all around gives the box large capacity. As it is intended for carnations in winter, it has a connection with the outdoors, which will do away with the use of ice in freezing weather. A novel feature is a boxwood cooler at the rear of the box, outside. This is a zinc-lined tank forty inches square and six feet long, which is

kept full of water from the drip pipe. This will be used for freshening up boxwood after it comes from cold storage and is expected to be the means of maintaining a boxwood supply all the year around.

The box was built by Paul J. Daemicke Co., 261 South Water street.

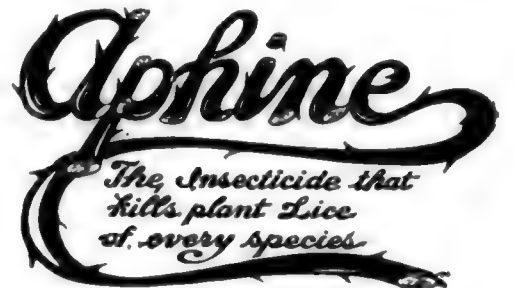
September Weather.

The weather during the month of September, 1910, presented few unusual features. The temperature was only two-fifths of a degree higher than the normal and both the warmest and the coldest days of the month were well within the range shown in former years. Most of the rainfall was in the first half of the month, but the total was somewhat in excess of the average. No frosts occurred in this immediate vicinity, it being the first September, except that of 1905, since in 1884 that has been marked by total absence of frost.

Various Notes.

The Florists' Club will hold its monthly meeting at the Union restaurant tonight, October 6. The executive committee of the Horticultural Society has been invited to be present and there will be a general discussion of flower show matters. Twelve applicants for membership are to be voted on. These include W. P. Kyle, 5435 Lake avenue, and Joseph Foerster, 2242 North Halsted street, who comprise the firm of Kyle & Foerster. Six Joliet florists also are proposed, A. C. Rott, William Kellner, Emil Middendorf, A. Christianson, H. Nicholson and H. Dumke. Other applications are Fred Smith, 2509 Touhy avenue; Joseph Dimoeck, 3356 Potomac avenue; J. Byers, 48 Wabash avenue, and J. W. Fink, 2642 Herndon street.

The Chicago Carnation Co. has opened its new wholesale store in the Atlas block. A. T. Pyfer is in charge, the business headquarters of the company being now in Chicago. Mr. Pyfer goes back and forth from Joliet daily. All



Skilled florists claim that one thorough spraying with Aphine will rid the house of an insect pest for a longer period than any other known insecticide.

Aphine may appear more expensive than some other remedies, but it is proving itself to be the cheapest.

It destroys Green, Black and White Fly, Red Spider, Thrips, Mealy Bug, Brown and White Scale.

\$2.50 per Gallon, \$1.00 per Quart

Get it from your Seedsmen, or write

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents
MacRORIE-McLAREN COMPANY
Crocker Bldg. San Francisco, Cal.
Mention The Review when you write.

the stock will shortly be sent to Chicago and reshipped from the store. An Orr & Lockett ice-box was put in the first of this week.

Tim Matchen, who has charge of Peter Reinberg's store, stole a march on his friends October 1, when he and Miss Ida Bolgren were married without letting anyone know a thing about it. They spent Sunday at the home of the bride's parents at Portage, Wis., but returned Monday morning and now are receiving congratulations at 4934 North Hoyne avenue.

WATERPROOF CREPE PAPER

When we negotiated with the manufacturers of our **Waterproof Crepe Paper** we were offered inducements to take an enormous quantity, so we placed the largest order ever given. This we did, knowing that economical and live florists would be glad to take advantage of this opportunity to lay in a stock of this superior quality **Waterproof Crepe Paper** at the special price of **\$105.00 per 1000 rolls; \$12.00 per 100 rolls.**

When in need of **Crepe Paper** or any other **Supplies** think of the

PRIZE WINNERS

M. RICE & COMPANY

Importers—Manufacturers—Originators—Ribbon Specialists

1120 Race St., PHILADELPHIA, PA.

Mention The Review when you write.

Our Sensational New Ostrich Plume Celosia

"PRIDE OF CASTLE GOULD," in grand shape at our Greenhouses, in 7-in. and 8-in. pots, 2 to 3 ft. tall.
Price \$2.50 and \$3.00 each.

Julius Roehrs Company, Rutherford, N. J.

Mention The Review when you write.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

**THE BARTELDES SEED CO.
DENVER, COLO.**

Mention The Review when you write.

Miss Martha Gunterberg has been visiting her violet growers at Rhinebeck, and also spending a few days at New York and Washington. Other Chicago commission dealers who have looked over the violet situation this summer were Frank Johnson, of the A. L. Randall Co.; Mike Fink, of Kennicott Bros. Co.; John Michelsen, of the E. C. Amling Co., and C. W. McKellar.

Phil Schnupp says that Maryland is a much better seller than Killarney; the

latter requires pushing, though good, while the former does not.

H. N. Bruns has run so short on valley this year that he expects to make a considerable increase in his importation of pips this fall.

The city of Chicago has over \$400,000 for a tuberculosis hospital. The most available site appears to be an 80-acre tract that is a part of the L. A. Budlong Co. onion-set patch, that adjoins Peterson Nursery and is in the vicinity of half a dozen greenhouse establishments. The proximity of any hospital depresses real estate values and the neighbors are objecting to this one with special vigor. Peter Reinberg is a member of the aldermanic committee that has to decide.

It is reported that Joseph Klimmer, who has been ill for some time, is steadily weakening, and little hope is now entertained for his recovery.

Clifford Pruner, of E. H. Hunt's supply department, was at Grand Rapids last week with an exhibition at the vegetable growers' convention. He says he never has attended a meeting where there was such keen interest in the business sessions. C. W. Johnson, of this house, has returned from a trip to the Pacific coast.

Carl N. Thomas has returned from West Springfield, Pa., where he spent the summer on his farm, and is again on the selling floor of the A. L. Randall Co. W. W. Randall also returned October 3 from a three weeks' vacation.

A. L. Vaughan, of Vaughan & Sperry, says that he does not recall a season when there has been a better sale for chrysanthemums.

The work of remodeling the Flower Growers' Market has progressed sufficiently to permit the rearrangement of the Percy Jones space, giving additional facilities.

Robert Northam, of George Reinberg's, says he sold at least 15,000 Richmond October 3 and had plenty left at the close of business.

The George Wittbold Co. has a large decoration October 3 for the fall opening of C. A. Stevens & Bro.

E. C. Amling says it is a wholly mistaken idea that carnations are high in price. He thinks it not an overstatement to say that there are twice as many carnations coming into the market as at this date last year, and that prices are not now so good as they were a year ago.

Poehlmann Bros. Co. sent a large exhibit of roses to the state fair flower show this week. A number of wholesale houses shipped considerable quantities of stock to Springfield October 3 for the same purpose. Albert T. Hey Floral Co., Maywood, is making a large display, Mrs. Hey being in charge.

Bassett & Washburn say September of 1909 was much better than any previous September in their history, but that this year the month's sales beat last year by over \$1,000, with no increase in glass.

Miss Hertha V. Tonner, who is treasurer of the Flower Growers' Co. and who has a prosperous commission business in the market, reports the arrival of single violets in the last week of September.

Miss Keegan is again at Zech &

Michell's "Distinctive" Quality



JUST WHAT YOU WANT

Narcissus DOUBLE VON SION; no better quality than ours has ever found its way to America. Our bulbs are splendid. Your success assured when you buy them.

Extra Selected Bulbs (single nose).....	100	1000
Double Nosed Mammoth Bulbs	\$1.35	\$12.00
SINGLE EMPEROR, the largest of all Jonquils.....	1.85	17.75
“ EMPRESS, yellow trumpet, white perianth.....	1.50	13.00
“ GIANT PRINCEPS, very early.....	1.50	13.00
“ GOLDEN SPUR, most popular Jonquil .....	.80	7.00
“ TRUMPET MAJOR.....	1.65	13.25
“ POETICUS.....	1.00	8.75
“ POETICUS ORNATUS, splendid forcer.....	.60	5.00
	.65	5.75

Do You Receive Our Florists' Catalogues? If Not, Tell Us.

Order Now, While Stock is Complete

HENRY F. MICHELL Co., 518 and 1018 Market Street, PHILADELPHIA

Mention The Review when you write.

Mann's after her summer rest. An addition to the equipment here is a new typewriting machine.

George Weiland says retail business is good at Evanston.

E. Farley, formerly with C. W. McKellar, is here from Indianapolis, where he spent the summer, recently having been with Bertermann Bros. Co.

At the store of Wietor Bros. it is said that Jardine has turned in more money per plant than any other rose thus far this season.

W. E. Lynch and wife celebrated their seventeenth wedding anniversary September 27.

C. M. Dickinson has been busy the last few days superintending the digging and shipping of peony roots at Park Ridge.

August Poehlmann, member of the executive committee of the Horticultural Society, called a meeting of retailers October 3 to discuss their participation in the fall show. It is intended to make a special feature of the retail exhibits. Among those present were Louis Wittbold, of the George Wittbold Co.; Herman Schiller, of Schiller The Florist, Victor Bergman, of the E. Wienhoeber Co., and Ed Enders, of C. A. Samuelson's.

The Bohannon Floral Co., 11 East Monroe street, has installed a new window display case for orchids, valley and violets. Additional shelving for the display of fancy baskets, novelties and other supplies has been added.

The D. D. Johnson Co., which manufactures Evergreen Brand fertilizer, after doubling its factory space a few weeks ago, has now found additional office space necessary, and has rented an outside room in the same building, at 66 Wabash avenue, almost directly across the hall from its present office, but nearly twice as large.

Among the week's visitors have been John Evans, of Richmond, Ind.; Milo Crozer, Cedar Rapids, Ia.; J. W. Davis, Des Moines, Ia.; R. R. Davis, Morrison, Ill.; A. L. Perring, Onarga, Ill.

Democrats say that the finance committee is the most representative body of business men ever organized within the party. Peter Reinberg represents the florists.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE

CUT FLOWERS

IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

CURRENT PRICE LIST

Beauties, special....per doz.,	\$4 00	Per 100	
Long.....	\$2.50 to 3.00		
Medium.....	1.50 to 2.00		
Short.....	.75 to 1.25		
Killarney, White Killarney, My Maryland, Richmond, Carnations select.....	Special.. \$10 00 Fancy ..\$6 00 to 8.00 Medium. 4.00 to 5.00 Short... 2 00 to 3.00		
common.....	2.00 to 3.00		
Mums, fancy.....	1.50		
medium.....	2.50 to 3 00 1.50 to 2.00		
Violets		\$ 1.00	
Lilies		15.00	
Valley		\$3.00 to 4.00	
Asparagus Plumosus, per string, .....	.60 to .75		
per bunch, .....	.35 to .50		
“ Sprengerl. ....	.25 to .50		
Adiantum	per 100, .75 to 1.00		
Smilax	per doz., \$1.50	12.00	
Mexican Ivy.....	per 1000, 6.50	.75	
Ferns	per 1000, 1.50	.20	
Galax	per 1000, 1.25	.15	
Leucothoe Sprays.....		.75	

Subject to Market Changes

Mention The Review when you write.

Bowling.

The bowlers opened their season at Bensinger's alley Wednesday evening, September 28, making the following scores:

Violets.	1st	2d	3d	T'l.
Vaughan	178	168	168	514
Lieberman	146	157	134	437
Schiller	138	92	136	366
Lohrman	157	156	116	429
Yarnall	157	165	161	483
Totals.....	776	738	715	2,229
Orchids.	1st	2d	3d	T'l.
Huebner	142	158	164	464
Graff	134	159	150	443
Degnan	139	170	152	461
Pasternick	113	169	191	473
J. Zech	165	135	174	474
Totals.....	693	791	831	2,315
Roses.	1st	2d	3d	T'l.
Goerisch	145	113	124	382
Byers	149	123	134	406
Johnson	172	146	153	471
Wolf	115	122	182	419
A. Fischer	166	165	101	432
Totals.....	747	660	694	2,110

Carnations.	1st	2d	3d	T'l.
Ayres	175	176	193	544
Krauss	133	120	130	383
Schultz	162	126	117	405
Vogel	132	131	136	399
A. Zech	150	167	157	474
Totals.....	752	720	733	2,205

CINCINNATI.

The Market.

Jewish New Year, Rosh Hashanah, has created an extraordinary demand for flowers in the last few days. Everything good was taken up quickly, and quite a few flowers that were not so good were also sold. The prices ruled about the same as during the last fortnight. Increased shipping took up a large amount of stock.

There are plenty of roses of all kinds on the market now, and teas promise to accumulate. The stock is good and holds up well. Carnations are in larger

WEDDING OUTFITS

Never has our warehouse been stocked with so many good things; never have we been so well equipped for handling our ever increasing business as this fall. Are you equally well equipped for handling your **OCTOBER WEDDINGS?**

Take hold of our katalog, it is a willing helper, and study pages 4 to 15, replete with **WEDDING DECORATION ACCESSORIES**, containing prices and descriptions of **Wedding Gates, Kneeling Stools, Wedding Bells, Bridal Baskets, Shepherd Crooks, Church Rope, Screens, Vases, Stands**, etc., all of which are in the **PRIZE WINNERS** class.

M. RICE & COMPANY, IMPORTERS—MANUFACTURERS—
ORIGINATORS—RIBBON SPECIALISTS
1220 Race Street - - - - - PHILADELPHIA, PA.

Mention The Review when you write.

WESTERN

CHAS. W. McKellar

ORCHIDS

CHICAGO

51 Wabash Avenue,

Headquarters

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 5.00 to \$ 6.00
Vandas, bluish lavender.....	"	3.00 to 4.00
Dendrobium Formosum, white.....	"	5.00 to 6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to 5.00
Dendrobium Phalaenopsis, pink.....	"	12.00
Gardenias.....	Per doz.,	3.00 to 4.00

AMERICAN BEAUTY—Specials..

30-in.....	Per doz.,	3.00 to 4.00
20 to 24-in.....	"	2.50
15 to 18-in.....	"	2.00 to 2.50
Shorter.....	"	1.50 to 2.00
Killarney.....	Per 100,	.75 to 1.25
White Killarney.....	"	3.00 to 8.00
My Maryland.....	"	3.00 to 8.00
Richmond.....	"	3.00 to 8.00
Mrs. Field.....	"	3.00 to 6.00
Bridesmaid or Bride.....	"	3.00 to 6.00
Kaiserin	"	3.00 to 6.00
ROSES, our selection, mixed.....	"	3.00

CARNATIONS

Select.....	Per 100,	1.50
Fancy.....	"	2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	3.00
Chrysanthemums, medium.....	"	1.50 to 2.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies	Per doz.,	1.50 to 2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to 1.50
Gladioli, fancy.....	"	4.00 to 5.00
Gladioli, common.....	"	3.00

DECORATIVE

Asparagus Plumosus....	Per bunch and per string,	.60 to .75
Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax	Per doz., \$1.50	12.00
Mexican Ivy.....	"	.75
Ferns	Per 1000, \$1.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. □ Sundays closed at noon.

(Subject to market changes)

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

supply and sell readily; this is especially true of the lighter shades.

The good weather has helped outdoor flowers. Dahlias are plentiful and find a good request. Cosmos was between crops, but now the late flowers are offered and a steady supply is assured until frost. Within another week the supply of asters will probably be over for the season. In other stock, Lilium longiflorum sells well and there is just about enough on hand to meet the demand. The supply of lily of the valley is short. Chrysanthemums and violets

are coming in. The supply of green goods is ample and of good quality.

The many orders for Dutch bulbs at the seed houses are rapidly depleting the supply of that commodity and, judging from appearances, it will be cleaned out before long.

Various Notes.

C. E. Critchell received his first eastern double violets last week. He expects early mums in a day or so, from H. Schmidt & Co., of Oxford, O.

The bowling committee of the Cincin-

nati Florists' Society has been working hard and carefully, and has complete plans to offer to the members at the next regular meeting of the society, October 10.

William Murphy finds a brisk demand for Lilium longiflorum.

E. G. Gillett is getting in some fine October Frost and Monrovia from H. Schmidt & Co., of Oxford, O. During the last few days Mr. Gillett's many Beauties have been snapped up quickly by the buyers for the Jewish New Year.

L. H. Kyrk is now receiving late cosmos and single violets. His first pansies from the new cut are also arriving.

The J. M. McCullough's Sons Co. expects a large shipment of mushroom spawn within a few days. Last Saturday J. C. Connont, representing James Carter & Co., of London, England, called at this house while on his twenty-eighth annual trip to this country to visit the seedsmen. Mr. Connont is one of the pioneers among the English commercial travelers in the seed line. He has been with the Carters for over fifty-one years.

Miss Mae Carroll, representing D. Rusconi, has returned from a successful trip through northern Ohio.

The engagement of Frank Westerich and Miss Kessler has been announced.

Visitors: Julius Dillhof, representing Schloss Bros., New York; Mr. and Mrs. G. R. Gause, Richmond, Ind.; H. Schmidt, Oxford, O., and William Lodder, Hamilton, O. C. H. H.

ROCHESTER, N. H.

At the annual fair held here September 27 to 30, E. A. Corson was the leading winner in the classes for pot plants, cut flowers and designs. J. K. Alexander, of East Bridgewater, Mass., showed dahlias largely, as did the East Manchester (N. H.) Dahlia Gardens. Sweet peas from Mrs. A. Roberts, Alton Bay, N. H., were of fine quality. It would pay other prominent trade growers of dahlias and other flowers to make exhibits at this important fair another year. The floral court for the plant and flower exhibits is quite unique. Frank Shorey is superintendent of this department. W. N. Craig, of North Easton, Mass., acted as judge.

Alexandria, Va. — C. A. Shaffer, of C. A. Shaffer & Co., says that business is so good that it has necessitated working sixteen hours each day for the last six weeks.

Niessen's News Column

**Of special value and
interest to the
Retail Cut Flower Buyer**

October is a month of weddings. You will require choice and dainty flowers for the Bride and Bridesmaids. Something showy and effective for decorative purposes. For the latter we can offer you the better grade of flowers in quantity, or something that will make a good showing, yet inexpensive. We feel sure that you can make your selection from the following:

Pink and White Killarney

In excellent condition for so early in the season. The best, \$6.00 to \$8.00 per 100.

Chrysanthemums

Pink, White and Yellow. \$2.00 to \$3.00 per dozen.

Dahlias

The kind where quality is the first consideration. We have all the best varieties for cut flower purposes. \$1.50 to \$3.00 per 100.

Valley

\$3.00 and \$4.00 per 100.

Cattleyas

\$6.00 per dozen. \$40.00 per 100.

Adiantum Hybridum

Extra long, choice fronds. \$1.50 per 100.

Easter Lilies

\$1.50 per dozen.

Cosmos

Pink and White. The late flowering variety. Long stems, splendid for decorating. \$6.00 and \$7.50 per 1000.

Wild Smilax

\$6.00 per case.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 A. M. to 8 P. M.

CHRYSANTHEMUMS

White, Pink, Yellow, all in fine form for so early in the season.

DAHLIAS

Every shade of color; we have quality and quantity.

Good **Richmond, Maryland, Kaiserin**

Long stemmed **Easter Lilies; Select Valley
CARNATIONS**

Special Notice:—

We will be the sole agents for the new rose **Princeton**, grown by Messrs. Stockton & Howe, Princeton, N. J. This beautiful pink rose will undoubtedly be the most popular novelty of the coming season. Keep this in mind when in need of something choice.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Life has succeeded apathy in the cut flower market; there is activity everywhere. The October weddings have come, also the opening entertainments of the social season, chiefly small affairs, but, most important of all, the Jewish festival of the new year coincides this time with the fourth day of October, this holiday being a movable feast. All these causes combined have produced improvement in business. Beauties advanced sharply, \$4 being asked for the specials; Beauties are a holiday flower par excellence.

The general rose list has been active; the heavy crops, seemingly off with many growers, further stimulate the demand. Carnations have improved greatly in quality. Those growers whose plants have weathered the trials of August and September are reaping a harvest. The supply of carnations is smaller than usual at this season. Single violets, positively unsalable during the closing days of September, have jumped into a position of prominence, receiving notice from all classes of buyers. Doubles have not arrived.

Really fine valley is in demand; in fact, there is a shortage, but this does not apply to the ordinary grade. The quality of the best valley shows an improvement over last month. Cattleyas are abundant. Labiata is with us in strong array. The price has fallen, with further shading on large orders. Dendrobium formosum and oncidiums are to be had. Gardenias are improving, likewise the price.

Dahlias have been affected by the long drought, impairing the quality and shortening the stems. There are, however, some really fine dahlias in the market that sell well. The average returns are much affected by the poor stock sent in. Were this thrown away, everyone would be benefited, some of the wholesalers say. White dahlias are more in demand than colors.

Chrysanthemums are gradually coming to the fore. October Frost, Opah and Polly Rose are the whites; Golden Glow, now nearly over, and Monrovia are the yellows, while Montmort, the early pink, is now displaced by the great Glory of Pacific.

Greens are moderately affected by the improvement in the market. Adiantum is beginning to receive attention. As-ters are over; there are a few corn-flowers.

The Florists' Club.

The annual meeting of the Florists' Club, held in Horticultural hall Tuesday evening, October 4, was well attended. The principal business of the evening was the election of officers for the coming year. All the present officers, who were nominated at the September meeting, were re-elected without opposition. They were: President, Joseph Heacock; vice-president, Alfred Burton; treasurer, George Craig; secretary, David Rust.

Richard Vincent, Jr., White Marsh, Md., favored the members with an illustrated lecture on "Holland and Its Bulbs," that was much enjoyed. Refreshments encouraged sociability.

Robert Scott & Sons exhibited a vase of their new double pink Killarney rose that created a sensation.

An Opportunity.

There are lots and lots of young men who say they never have had a chance, and feel privileged to grumble at fate accordingly. Some of them are such good fellows that they don't say so, but they think it all the same, not realizing that there are opportunities all about us, provided we choose to seize them. Somebody once said—alas! I forget just who—that we can make ourselves whatever we please, provided we are willing to pay the price, adding that few of us are willing. This is really true, within the bounds of possibility. Decide what you want most, strive wisely and well to that end, allowing nothing whatever to interfere



ORCHIDS

The Aristocrats of the
Flower World.

Cattleyas, beautiful large specimens and at such attractive prices too; \$6.00 per doz., \$40.00 per 100. **Dendrobium Formosum**, \$6.00 per doz. **Gardenias**, \$2.00 to \$2.50 per doz. **Marylands** and the **2 Killarneys**, Specials \$8.00, Extra \$6.00, Firsts \$5.00, Seconds \$3.00. **Dahlias**, \$1.50 to \$2.00 per 100. **Novelties**, \$3.00 per 100. **Chrysanthemums**, \$2.50 to \$3.00 per doz.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

Philadelphia

Washington

New York

1608-20 Ludlow Street

:: ::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

109 W. 28th St., NEW YORK.

STORES CLOSE AT 6 P. M.

Mention The Review when you write.

WILLIAM B. LAKE.



RIBBONS

SPECIALTIES

Our **RIBBONS, CHIFFONS** (plain, waterproofed and printed), **NETTINGS**, etc., are designed especially for the Florists' Trade, and can be had in all the wanted colorings and color combinations. Prices and qualities will interest you. Let us supply you; we guarantee satisfaction.

Our comprehensive stock of **CORSAGE TIES** satisfy the best requirements of current fashion and demand. They are unequalled in attractiveness and rich simplicity. A charming addition to any corsage bouquet.

Samples upon request.

2535 North 34th Street,

PHILADELPHIA, PA.

Mention The Review when you write.

with it, and you will be surprised how much can be accomplished.

But, you say, what has the heading to do with all this? Simply this: One of our brightest plantsmen remarked one day this week that azaleas could be grown in certain sections of New Jersey, where peat and water abound, just as well as in Belgium. He further added that he was sure such a venture could be made profitable, despite the cheaper labor of Europe. The stock would be grown outdoors, where it could get plenty of water. Sufficient glass would be required to house the

plants in winter. In support of this statement, the wonderful improvement shown in carried-over azaleas, when properly handled, was instanced. Another of our leading plantsmen, one of the master minds in the profession, heartily supported this idea, adding that it would take knowledge as well as capital and, with a humorous twinkle in his eye, a hide quite impervious to the mosquito.

Progress at Riverton.

Henry A. Dreer awarded a contract to the King Construction Co., Septem-

ber 8, as readers of this column may remember, for two acres of glass at the new farm near Riverton, N. J. This contract calls for completion of the whole undertaking, greenhouses, sheds, boilers and all piping, by December 15.

Such rapid progress has already been made that J. D. Eisele, vice-president of the Dreer corporation, spoke hopefully of the probability that the contract would be completed on time and a new record established. The service house, of the latest King type of construction, has been completed and work is being pushed on the adjoining ranges. The heat will be furnished by five seventy-five horse-power horizontal tubular boilers set on the surface of the ground and working under forced circulation by means of a centrifugal pump. E. H. Michel is in charge of this department of Dreer's. The new establishment will be a model of efficiency and economy.

Various Notes.

The Stokes Seed Store will hold a fall show at 219 Market street, October 10 and the five following days. Mr. Stokes expects to have fine vegetables, fruits and dahlias from his growers of Mount Holly and Moorestown.

The Henry F. Michell Co. announces that it will vacate 1018 Market street October 31, removing the entire business to the new store at 518 Market street.

W. E. McKissick will take charge of the Washington branch of the S. S. Pennock-Meehan Co.

C. D. Mills and Mrs. Mills made a brief sojourn in this city on their way home to Jacksonville, Fla.

THE Florists' Supply House of America.

OUR SMARTEST NOVELTY

Did you see page 5 in The Review last week? It contained twenty-two (22) cuts of

Our Imperial Chinaware

that will give you an accurate idea of this indispensable table furnishing. It will help you to study that page carefully, for then you will know what it means to you to have a shabby table decoration or one that is just as fresh at luncheon or dinner as when you placed the flowers. The cuts show only a few of the many styles that enable you to make any desired table effect.

Everything in Florists' Supplies. Send for our illustrated catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

William F. and Adolphus Gude, of Washington, visited this city a few days ago.

Robert Craig points with just pride to the finest house, or, to be accurate, two houses, of the Euphorbia Poinsettiana ever seen in this country.

Work has commenced in tearing down the buildings at the northwest corner of Twelfth and Race streets, preparatory to erecting the new home of the Leo Nielsen Co.

William J. Baker is receiving choice carnations that rank well. A crimson dahlia named Gettysburg creates favorable comment.

The closing hour of several of the wholesale houses has been changed from 6 p. m. to 8 p. m. Phil.

Godfrey Aschmann sends a souvenir post card from St. Gallen, Switzerland, stating he will sail for home from Rotterdam, October 8.

On the evening of September 23 fire in a pile of straw, supposed to have been started by boys smoking cigarettes, was communicated to the greenhouses of J. J. Habermehl's Sons, at Twenty-second and Diamond streets. Flames and the hose combined to ruin considerable stock before the blaze was extinguished.

Paxson V. James has been granted a permit to erect a greenhouse to cost \$1,000 at 8029 Ridge avenue, and John Frasch one for a greenhouse to cost \$800 at Salmon street and Erie avenue.

ST. LOUIS.

The Market.

Business last week was not as good as the trade expected. Aside from a considerable amount of funeral work, there is nothing steady yet. The weather has not been favorable, as the temperature was steadily going up instead of down, and for a few days it was as hot as in August. This made stock suffer, and some consignments came in badly heated up. It is expected that retail business will pick up this month as soon as the social season starts.

All of the wholesalers have had good consignments of roses and carnations of improved quality; roses were more plen-

WILL YOU LET A RED COPPER PENNY

stand between you and the Ribbons you need for
WEDDING DECORATIONS?

These are the lustrous, rich toned, cleanly woven Ribbons of **The Pine Tree Brand**, sold

DIRECT FROM THE MILL TO YOU.

Pine Tree Ribbons are made in florist shades, the right widths and at lowest prices.

A penny postal brings samples.

The Pine Tree Silk Mills Company
Philadelphia

Mention The Review when you write

tiful than the demand, while white carnations about equaled the call. Asters, tuberose and gladioli are about over, and only a few come in. Some violets come in, but not enough to satisfy any demand. Cooler weather will bring them out better. Fine valley, cosmos, lilies and dahlias are to be had, and all kinds of greens are selling well.

Various Notes.

The valuation of the Shaw prizes, as given in the item about the Fall Flower Show on page 15 of The Review for September 29, should be \$500, instead of \$50, as printed.

The Engelmann Botanical Club will resume its regular monthly meetings this month at the botanical laboratory of the Central high school.

The Retail Florists' Association of St. Louis held its meeting Monday, October 3, in the Knights of Columbus hall and discussed some important matters. The secretary read a paper by a local retailer on "The Last Resort to Stop the Practice of Crepe Pulling." The attendance was good.

The St. Louis Seed Co. and the Schisler-Corneli Seed Co. have put in a busy week with fall bulbs. They say business has improved much in this line this season.

Robert Tesson, well known in local

trade circles, has returned from a few weeks' trip in the west. He says the hail storm of Monday, September 26, did quite a lot of damage at his farm in Clayton.

The consignments of roses at C. A. Kuehn's were quite heavy last week, and of excellent quality. Carnations and white and yellow mums are also of good quality. The demand for supplies has been good all the week.

Along South Broadway, Florists Heile, Diemer and Kohr had a busy week, as the South Broadway merchants' festivities were in full blast. A number of excellent decorations were seen in the big stores in that section.

Several of the Belleville florists were here last week and said that business had picked up nicely, and they are in good shape for a busy season.

August Mirring and Martin Eggert, the East St. Louis florists, are busy shaping things for the fall and winter season. Each has a splendid stock of plants.

C. Young & Sons Co. was busy with decorations for the Veiled Prophet's ball in the Coliseum. This was one of the biggest plant decorating jobs of the year, and it was said that 1,000 American Beauties would also be used this year.

Henry Jennemann is cutting some

CYCAS LEAVES

A most unusual opportunity, even for **M. Rice & Co.**, presented itself when we arranged for our season's supply of

IMPORTED PREPARED CYCAS LEAVES.

The price concession was very decided. Now the universal comment is on the "superior quality and low price." Buy the **ONLY PRIZE WINNERS** kind. You pay no more; study our prices and compare them with others, then save money.

Size	Price per 100
8-12-inch.....	\$2.25
12-16-inch.....	2.75
17-20-inch.....	3.25

Size	Price per 100
21-24-inch.....	\$4.00
25-28-inch.....	5.00
29-32-inch.....	5.50

Size	Price per 100
33-36-inch.....	\$6.00
37-40-inch.....	7.00
41-44-inch.....	8.50

M. RICE & COMPANY

Importers—Manufacturers—Originators—Ribbon Specialists

1220 Race Street, PHILADELPHIA, PA.

Mention The Review when you write.

New Imported Florists' Baskets

Send for \$10.00 Sample Order, Our Selection. We can please you

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. We want to send you our **catalogue**—it shows many distinctive styles—but we need your name and address. All goods sent C. O. D.

THE RAEDLEIN BASKET CO., 717 Milwaukee Ave., CHICAGO
Near Huron St.,

Mention The Review when you write

This is what
they think
of the

Patent Cut Flower Holder

Samples received. Please send me 1000 14-inch Holders. It is what every florist ought to have.
LOUIS H. KYRK, Cincinnati, Ohio.

Please send me 1000 Cut Flower Holders. It's a very clever device.
GEO. B. HART, Rochester, N. Y.

—Send for samples and price list.—

A. J. BINLEY, - - - Glens Falls, N. Y.

Mention The Review when you write.

R Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.**, (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers**; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.

Mention The Review when you write.



JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Every Florist should know about
Illinois Self-Watering Flower Boxes
Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

fine dahlias from his Webster park place for this market. Mr. Jennemann's collection of dahlias is one of the largest in the west.

Mr. Beyers, formerly of Buffalo, and Louis Giger, formerly of New London, Conn., have charge of the cut-flower department at Grimm & Gorly's Washington avenue store.

H. C. Irish has returned from a two weeks' stay at St. Paul, Minn., where he attended the conservation congress as one of the committee appointed by President Pierson, of the S. A. F., at Rochester last August.

C. E. De Wever, of Clayton, disposed of a fine lot of 4-inch and 5-inch Bostons and Whitmani to Alex Siegel last week. Mr. Siegel says trade in pot plants has been good of late.

The W. C. Smith Wholesale Floral Co. is receiving consignments of carnations from its Kirkwood growers, which are

of good quality. The cut promises to be large this season.

Wm. Bouche, the landscape gardener, who is traveling in the east, sends word from Boston that he will return home next week.

Gus Gross, of Kirkwood, has just completed three new houses, each 32x100, for carnations, violets and sweet peas. His brothers, Hugo and Rudolph, who have old established places in Kirkwood, are in great shape for this season with the same flowers.

Ostertag Bros. had some heavy decorating work last week.

The St. Louis Florists' Club will hold its regular monthly meeting Thursday, October 13, in Odd Fellows' hall. President John M. Cannon is making special efforts for a large attendance.

Visitors last week were: M. F. Widmer, of Highland, Ill.; W. J. Vesey, Jr., of Fort Wayne, Ind.; Parker T. Barnes, formerly with Shaw's Gardens here, but

now in the editorial department of Suburban Life, at Harrisburg, Pa.; E. J. Fancourt, representing S. S. Pennock-Meehan Co., Philadelphia; Julius Dillhoff, representing Schloss Bros., New York city. J. J. B.

NEW YORK.

The Market.

The wheels of improvement in the market move slowly, but on Saturday, October 1, the atmosphere in the wholesale section had changed; one could, if at all sensitive, feel the vibrations of new life. Everything that had merit sold rapidly, and, while prices did not advance so as to merit special mention, the general tone was firm and the selected stock of every kind found immediate demand. Violets are coming fast. There were some seventy-five boxes October 1. From now on the supply will increase daily. Of the quality, it is best not to speak. A few extra bunches touched 50 cents per hundred, but that was high water mark and the tide turned quickly.

It is remarkable how many orchids are arriving and how many wholesalers are handling them. Fortunately, the demand is increasing steadily. Much of the rose stock is small and short-stemmed. Some of it is mildewed. Only the best brings satisfactory prices. Tremendous arrivals of the short-stemmed stock go at the buyer's offer.

Carnations are improving rapidly in size of flower and length of stem, but seldom can over 2 cents be obtained for them. Chrysanthemums are beginning to arrive from the specialists, and for the finest specimens \$4 per dozen and upward was the figure. These find their way to the centers of the retail display windows and sell rapidly to the returning Four Hundred, who are trooping cityward in droves as the leaves begin to fall.

Gardenias improve in size and stem daily. The sources of supply seem unabated. Lilies have fallen again from their high estate, as low as \$6 per hundred at the end of the week being accepted willingly. Dahlias are abundant. Many of the new varieties are superb. They have been largely utilized in basket work and window decoration.

Gimbel's Decoration.

The largest plant and flower display of the year was seen last week at the



AUCTION

Jas. Weir's Sons
...FLORISTS...

Retiring as growers, authorize us to call a sale of the property, stock and good will of the business, situated at 5th Avenue and 67th Street, Brooklyn, on Wednesday, October 19th, 1910, at 11 o'clock.

WM. ELLIOTT & SONS

—AUCTIONEERS—

WM. J. ELLIOTT,
Auctioneer

42 Vesey St., New York, N. Y.

Mention The Review when you write.

Fancy Beauties

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

opening of the New York department store of Gimbel Bros., of Philadelphia. Loyal to their own city, J. J. Habermehl's Sons were given the work. This house has been busy many weeks in preparation. The front of the big building was elaborately draped with heavy roping, evergreens and wild smilax, over backgrounds of heavy velvet. Boxes of foliage plants, evergreens and ivy were installed across the face of the building, and within palms, smilax and

enormous vases of Beauties, mums and dahlias created a splendid effect. Many electric van loads of stock were brought out from Philadelphia. The estimates of the contract ran from \$2,000 to \$10,000.

This is the second invasion of New York by the Quaker City, and still another Philadelphian assumes responsibility here, the cut flower department of the Gimbel store having been secured by J. Wolff, Jr., one of its lead-

ing retailers, who has stores and greenhouses there on Nineteenth street and Sedgely avenue, and comes to New York with this branch after an experience of twenty-six years in the business.

Various Notes.

Charles Thorley had one of the largest orders of the season for October 5, the decoration for the consecration of St. Patrick's cathedral. To make a

Two-Tone Basket-Weave Silk Ribbon

Pattern 454 No. 100

One of our beautiful **New Ribbons** this year is pattern 454 No. 100, a two-tone basket-weave silk ribbon of sumptuous quality in beautiful color combinations, harmonizing with or matching every flower known.

A WINNER. Price, \$2.50 per bolt.

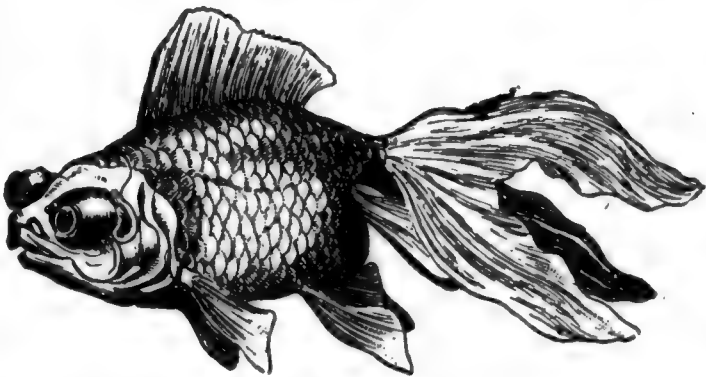
M. RICE & COMPANY

Importers—Manufacturers—Originators—Ribbon Specialists
1220 Race Street, PHILADELPHIA, PA.

Mention The Review when you write.

A Profitable Side Line For You—GOLDFISH

Here are TWO BIG SPECIAL OFFERS



Special \$7.60 Assortment

For \$7.60 we will send the following:—12 1-gallon Globes, 12 dozen boxes Sea Shells, 12 boxes Fish Food, 26 assorted variegated Goldfish, 12 Terra Cotta Aquaria Ornaments, 12 stalks Aquaria Moss.

Fitted up complete to sell at \$1.50 each, Fish Food 10c a box extra, bringing in \$19.20. Sells very rapidly and a good "starter."

American Goldfish from \$2.00 up per 100. Write for prices on Imported Goldfish.

Do You Want Our Catalogue?

THE AUBURNDALE GOLDFISH CO., 920 W. Randolph Street
CHICAGO, ILL.

Special \$10.00 Assortment

For Special Saturday Sale—4 doz. 6-in. Globes, 4 doz. boxes Fish Food, 4 doz. Moss, 4 doz. Instructions, 12-gallon Pebbles, 1 Dip Net, 100 Goldfish.

This makes 48 complete aquariums (2 fish to each aquarium) to retail at 25c each, and 48 boxes of fish food at 10c each. Total retail price \$16.80. Any live florist can get rid of this entire outfit on a Saturday. Make good window display and the rest is easy.

Mention The Review when you write.

Stick Your Labels

Shipping Tags, Etc.,

on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a **THICK, STICKY PASTE.**

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 54c per lb.; 50-lb. drum, 54c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 44c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

show in so great an edifice large quantities of stock were required, said to include 10,000 yards of roping, many cars of autumn leaves and wild smilax, and 5,000 lilies.

October 10 the Florists' Club will hold its meeting at its rooms in the Grand Opera House building, Twenty-third street and Eighth avenue. The subject of Mr. McFarland's lecture has been changed to "A Crusade Against Ugliness." There will be exhibits, refreshments, and ladies, and a large attendance is expected.

John Young visited Boston last week. He reports his range at Bedford Hills in fine shape.

M. A. Bowe is to be married Thursday, October 6.

The plant and bulb auctions are now drawing good crowds.

Frank Sheehan has been added to the

staff of Badgley, Riedel & Meyer. The new firm is well pleased with its first week's experience.

S. Jacobs & Sons, Brooklyn, say that the business in boilers of late has surpassed their expectations.

Mr. Van Reiper, with the Growers' Out Flower Co. since Mr. Coan assumed the management, has returned from a two weeks' yachting holiday.

Ralph Gretsch has assumed the management of the cut flower department of Kessler Bros. and will be a valuable addition to the Kessler forces.

A. C. Zvolanek, of Bound Brook, is shipping large quantities of lilies to Philip Kessler, in the Coogan building.

The return of the victorious Americans under the leadership of Hal Chase was the occasion of many presentations of flowers to the new manager. The largest welcome in this line came from

the Gunther brothers, who are baseball enthusiasts.

Russin & Handling received last week seventy-five cases of baskets and wreaths from Europe, a part of their importations, purchased by Mr. Handling in July and August.

The Forster Mansfield Co. has just completed the fittings for the new store of Messrs. Roy and Bassi, of New Rochelle. These young men were in the service of Mr. Wagner, of Mount Vernon.

Joseph A. Fenrich entertained the stork for the third time September 27, and a young lady has been added to Grandpa Le Mout's descendants.

Herman Scommadau, formerly with Sharkey, is now with A. L. Young & Co.

J. K. Allen recently enjoyed a pleasant week among his Rhinebeck growers.

J. A. Vandervoort, of Sassenheim, Holland, was a guest of O. V. Zangen at the bowling alleys September 30.

A. J. Guttman, whose wife and family are in Switzerland, sailed for Europe September 30, because of the serious illness of his eldest son.

October 1 the monthly meeting of the New York Cut Flower Exchange was held at Long Island City, President John Donaldson in the chair. There were several applications for the ice-box space formerly used by Mr. Smith, of Woodside, as well as for the remaining sections of the floor. The indications were thought to be favorable for a lively season.

Charles Millang has added some office conveniences to the ground floor of his

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs... 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, - Saddle, N. C.
Mention The Review when you write.

store at 55 West Twenty-fifth street, and reports business improving every day.

Mr. Kervan, Sr., has returned from the reunion of the old soldiers at Atlantic City. His firm supplied the wreathing for the cathedral decoration this week, working night and day. The new store will be a model of its kind when completed.

Al Rickards is back from a trip among the gardeners in Jersey and Long Island.

Bowling.

In the bowling September 30, Joseph A. Fenrich won the knife presented by O. V. Zangen for high score, and Joseph A. Manda the box of cigars, for high average. Many valuable prizes have been promised for future sessions. The scores were:

Players	1st.	2d	3d	Av.
Manda	162	149	140	157
Fenrich	156	173	121	150
Scott	137	167	114	139
Smith	121	156	102	126
Shaw	165	103	110	126
Moltz	128	113	108	116
McArdle	129	114	95	113
Berry	108	104	115	109
Burns	92	105	...	98
Kessler	95	96	...	95
Flessner	91	67	79	79
Meikeljohn	74	60	84	73
Nugent	55	62	84	67
Vandervoort	74	86	53	71

J. Austin Shaw.

Weirs Retiring.

It is announced that James Weir's Sons will retire from the growing end of the business, and have arranged with Wm. Elliott & Sons, 42 Vesey street, to sell at auction the property, stock and good-will of the business at eleven o'clock, Wednesday, October 19, at Fifth avenue and Sixty-seventh street, Brooklyn. This will be one of the most interesting sales of the season, and will no doubt attract wide attention.

The New York Fleischman Stores Co., of which F. Fleischman is presi-

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write

J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.

Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.

Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.

Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.

Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled Promptly. **BANNERS ELK, N. C.**

Mention The Review when you write.

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer.

Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.

Laurel Branches, 2x2x4 ft. case, \$2.50.

Laurel Stems for roping, large bag, \$1.00.

Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

dent, which recently opened a new store in the Hudson Terminal building, 30 Church street, has just opened another store in the new Pennsylvania station,

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

at Thirty-second street and Seventh avenue. The Hudson Terminal store is described as "a little gem," and the Pennsylvania station store will be one of the handsomest in the city. To it

BEECH SPRAYS

A gorgeous AUTUMN DECORATION of glowing rich foliage, a decorative scheme symbolizing the change of seasons, will be produced with our BEECH SPRAYS.

Friends tell us they are also excellent for bases of floral designs, with cut flowers or for foliage wreaths. These branches are large and full and can be had in Green, Dark Brown or Light Brown.

"The Prize Winning Kind." Price per 100 branches, \$10.00.

M. RICE & COMPANY

Importers—Manufacturers—Originators—Ribbon Specialists

1220 Race Street

PHILADELPHIA, PA.

Mention The Review when you write.

Green Galax and Dagger Ferns New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size.....\$3.50 per case of 10,000
Green Galax, medium (Standard) size 4.00 per case of 10,000
Green Galax, large size..... 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up.... 65c to 75c per 1000 as to size
Laurel Leaves (green)..... 40c per 1000
Laurel Branches..... \$2.25 per case of 100 lbs.
Terms: Cash with first order or reference and time to investigate.

We will be ready with New Crop Bronze Galax about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 85c per 1000

New Crop Green Galax, 45c per 1000. Green Leucothoe Sprays, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write

LOOK! MIDWAY EVERGREENS

15 varieties. Satisfaction guaranteed.

Leucothoe, \$2.00 per 1000. Galax, 35c per 1000.

Dagger Ferns, 60c per 1000.

Green Sheet Moss, 50 lbs., \$1.60.

Holly in season, 50 lbs., \$2.50.

Cash or good reference. F. O. B. Del Rio, Tenn.

P. S. This price is good for 30 days.

GRANT PRESNELL & CO., Del Rio, Tenn.

Mention The Review when you write.

OUR NEW CROP EXTRA FINE

Southern Wild Smilax

IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

**CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.**

Southern Wild Smilax and all EVERGREENS
in limited quantities

Louisville Floral Co., Louisville, Ala.

CUT FERNS

Fancy and Dagger



The very best money can buy.

My business has increased in four years from 4,000,000 to the large amount of 30,000,000, which I have to carry me through this winter. The way I have built up this trade is, "If they are not good, don't pay for them." Try a shipment and see what you get. Price is right.

I will also have a large stock of **Princess Pine** this season at \$6.00 per 100. All orders must be in by December 1st; what is left will be shipped to New York after that date.

Also dealer in **Christmas Trees**, all kinds and sizes. Write for prices on Trees and Ferns.



ROBERT GROVES,

127 Commercial St.,
Adams, Mass.

Mention The Review when you write

Galax and Leucothoe **SPRAYS**

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.

Telegraphic Address, Cranberry, N. C.

Mention The Review when you write.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.

Leucothoe Sprays

I deal in these exclusively.
Always the best.

H. R. JONES, Rutherford College, N. C.

Telegraphic Address, Connelly Springs, N. C.

Mention The Review when you write.

With stock as good, not better, and prices as low, not lower, than other jobbers, I solicit your weekly order.

G. J. Walker, Dealer in Fancy
Savoy Centre, Mass.

FANCY FERN Finest Stock FANCY FERN

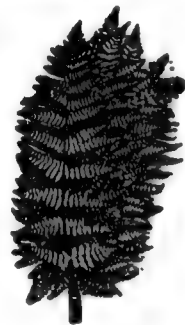
Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

the headquarters of the company will be removed from the Fifth avenue and Forty-second street store.

P. Ouwerkerk has gone to Holland, leaving his affairs in charge of a representative of Knauth, Nachod & Kuhne.

John Geib, florist at 131 Jackson avenue, Long Island City, thinks his mother, who was found dead September 24, was murdered. The coroner's physician said apoplexy.

Turner The Florist has leased the store at 625 Madison avenue.

HYACINTHUS AND SCILLAS.

Will you inform me whether Hyacinthus amethystinus and H. azureus are of any value commercially? Can they be used for cut flowers, and if so, what treatment do they require? Also tell me about Scilla hyacinthoides, the tall, light blue variety? H. H. G.

Hyacinthus amethystinus and H. azureus are of little commercial value. They make interesting rockery plants and are good for naturalizing. For cut flower purposes they are of little service. Scilla hyacinthoides is a useful plant for naturalizing in woodlands, or along the edge of shrubberies in partial shade. It succeeds best where the soil is naturally moist. While the spikes are quite robust when the bulbs are well established, it is hardly a flower I should care to recommend for cutting. For massing effects in woodlands, it is, however, fine. C. W.

VINCA MINOR.

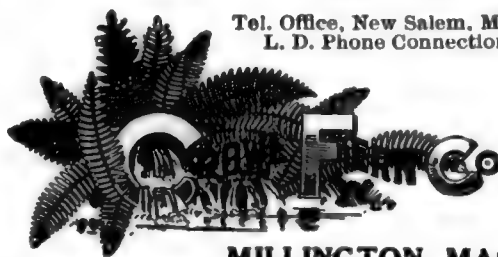
Is there any sale for Vinca minor? R. F.

There is quite a large sale for Vinca minor. It is much used in cemeteries for covering grave lots, for which it is the finest evergreen plant we have of unquestioned hardiness. It is also a splendid plant for covering banks, even when quite steep. It is good, also, for massing in woodlands or groves and will thrive under unfavorable conditions, where grass and about every other herb will fail. It can be planted with success during any moist weather in spring, summer or fall. It may be propagated either by cuttings or by root division, the latter being the easier method. C. W.

Owensboro, Ky.—J. A. Tapscott & Bro. recently opened a new downtown store at 329 Frederica street.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.



MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
 Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

FERNS! FERNS!

Yes, we sell the best
 Ferns on the Market

THIS IS ONE REASON WHY OUR CUSTOMERS ARE BOOSTERS
 We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867



DAGGER

CORSAGE TIES and VIOLET CORDS

When Jack Frost threatens prowling around it's high time to think of **Corsage Ties and Violet Cords**. We have a great variety in all colors at prices to suit all—as low as \$1.50 per gross. Today we only tell of our newest and best grades—The Prize Winning Kind. Two Tone Orchid Ties, Two Tone Violet Ties, New Two Tone Silk Chenille Cord, Plain Silk Chenille Cord, extra heavy.

Send a trial order to

M. RICE & COMPANY

THE Leading Florists' Supply House and Ribbon Specialists

Importers—Manufacturers—Originators

1220 Race St., Philadelphia, Pa.

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE GROWERS MEET.

Officers Elected.

At the closing session of the vegetable growers at Grand Rapids, last week, the nominating committee reported the following slate, which was unanimously elected:

President—Prof. R. L. Watts, State College, Pa.

Vice-president—H. F. Hall, Boston.

Secretary—S. W. Severance, Louisville, Ky.

Treasurer—M. L. Ruetenik, Cleveland.

Boston was selected as the place for the 1911 convention.

The nominating committee was composed of one delegate from each state, chosen as follows: Illinois, L. M. Mason; Indiana, W. S. Roebuck; Kentucky, W. R. Gilpin; Maryland, W. F. Massey; Massachusetts, W. E. Moore; Michigan, L. R. Davis; Missouri, J. N. Draper; New York, G. E. Titus; Ohio, J. S. Brigham; Ontario, E. E. Adams; Pennsylvania, F. J. Zuck; Connecticut, W. R. Smith; Iowa, H. E. Krebs; Virginia, T. C. Johnson; Wisconsin, Charles Burmeister; Louisiana, L. A. Tienout; Kansas, William E. Sourdry, and Alabama, H. Riedmann.

Name Is Changed.

As recommended in the address of President Ward, published in The Review last week, it was voted to change the name to the Vegetable Growers' Association of America.

A resolution was adopted pledging the coöperation of the association with all other organizations seeking to secure an equitable readjustment of freight and express rates. This seemed as far as the association could go at present.

Committees were appointed as follows: Membership, H. E. Thompson, C. West, M. L. Ruetenik, G. Dys and S. W. Severance; auditing, R. Hittinger, W. R. Lazenby and J. H. Rice; resolutions, R. L. Watts, P. L. Johnson and J. M. Draper.

Hospitalities.

What Grand Rapids gardeners and greenhouse growers can do was shown to visiting delegates. Twenty autos and two motor trucks conveyed a large

party on a trip of inspection to surrounding plants, including those of T. E. Graham, west of the city; the Grand Rapids Greenhouse Co., Henry Smith, Peter Blanksma and Eugene Davis.

At the annual banquet, served in Press hall, there were the following addresses: George E. Rowe, on "The Beginning of Things"; Charles K. Garfield, on "Progress"; R. D. Graham, "Organization"; Prof. T. C. Johnson, "The South"; S. W. Severance, "Our Wives"; Mrs. F. N. Rowe, "Our Husbands"; Prof. R. L. Watts, "Our Boys"; Mrs. A. H. Kohler, "Our Girls."

Trade Exhibits.

The trades' display was not a large one, but was creditable and interesting. Greenhouse materials were shown by J. C. Moninger Co. and Foley Mfg. Co., Chicago; ventilating apparatus by Advance Co., Richmond, Ind.; hotbed sash by Sunlight Double Glass Sash Co., Louisville; straw mats by J. P. Watts, Kerrmoor, Pa.; heating specialties by Kroeschell Bros. Co., Chicago, Barday, Ayers & Bartsch Co. and Grand Rapids Supply Co., Grand Rapids; insecticides by E. H. Hunt, Chicago, Perth Amboy Chemical Co., Perth Amboy, N. Y., and B. Hammond, Fishkill, N. Y.; pots by Ionia Pottery Co., Ionia, Mich.; mushroom spawn by G. H. Hunkel Co., Milwaukee; seeds by S. M. Isbell & Co., Ionia, Mich.

Boston Well Represented.

The Boston Market Gardeners' Association was represented by nine members—H. F. Hall, M. E. Moore, Richard Hittinger, J. P. Esty, H. F. Thompson, Sylvester Mead, Alex. Wilson, E. F. Skahan and Lewis Hasenfus—giving Massachusetts a larger representation than any other state save Michigan. Not even Ohio, Illinois or Indiana had nine citizens at the Grand Rapids meeting.

The Boston Market Gardeners' Association, which will carry the convention into new territory and be the host next year, is the oldest organization of its kind in the country, dating from 1886. Its list of 200 members is considerably greater than that of the national association itself. The officers of the association are: President, J. B. Shurtleff, Jr.; vice-presidents, Herbert W. Rawson and William J. Lovell; secretary-treasurer, James P. Esty. The executive committee is composed of the officers and H. F. Hall, M. E. Moore,

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio

Mention The Review when you write.

Richard Hittinger, Anson Wheeler and William Derby.

BEETLES AND CATERPILLARS.

In The Review of August 4, page 39, L. S. asks for a remedy for the striped cucumber beetles. Here is a recipe that I have used for over twenty years, without its failing to work successfully: A teaspoonful of turpentine in two quarts of sifted ashes. Stir thoroughly, and dust on a small handful, about a heaping tablespoonful to a hill. In about one minute you will see the insects take wing for new pastures. It is not often that more than two applications are necessary.

Also in The Review of September 1, page 9, G. T. S. C. asks how to get rid of the green caterpillars that work on cabbage. I used to make suds of home-made soft soap, making it strong enough so that it felt quite slippery on the hands, and used it as a spray. In one or two minutes after it struck the caterpillars they would coil up backward and die.

John I. Whiting.

(THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

FANCY FERN Finest Stock FANCY FERN

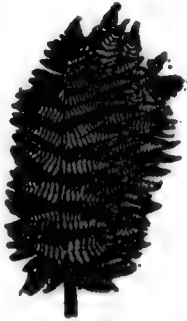
Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

the headquarters of the company will be removed from the Fifth avenue and Forty-second street store.

P. Ouwerkerk has gone to Holland, leaving his affairs in charge of a representative of Knauth, Nachod & Kuhne.

John Geib, florist at 131 Jackson avenue, Long Island City, thinks his mother, who was found dead September 24, was murdered. The coroner's physician said apoplexy.

Turner The Florist has leased the store at 625 Madison avenue.

HYACINTHUS AND SCILLAS.

Will you inform me whether Hyacinthus amethystinus and H. azureus are of any value commercially? Can they be used for cut flowers, and if so, what treatment do they require? Also tell me about Scilla hyacinthoides, the tall, light blue variety? H. H. G.

Hyacinthus amethystinus and H. azureus are of little commercial value. They make interesting rockery plants and are good for naturalizing. For cut flower purposes they are of little service. Scilla hyacinthoides is a useful plant for naturalizing in woodlands, or along the edge of shrubberies in partial shade. It succeeds best where the soil is naturally moist. While the spikes are quite robust when the bulbs are well established, it is hardly a flower I should care to recommend for cutting. For massing effects in woodlands, it is, however, fine. C. W.

VINCA MINOR.

Is there any sale for Vinca minor? R. F.

There is quite a large sale for Vinca minor. It is much used in cemeteries for covering grave lots, for which it is the finest evergreen plant we have of unquestioned hardiness. It is also a splendid plant for covering banks, even when quite steep. It is good, also, for massing in woodlands or groves and will thrive under unfavorable conditions, where grass and about every other herb will fail. It can be planted with success during any moist weather in spring, summer or fall. It may be propagated either by cuttings or by root division, the latter being the easier method. C. W.

Owensboro, Ky.—J. A. Tapscott & Bro. recently opened a new downtown store at 329 Frederica street.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.



MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.
 Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

FERNS! FERNS!

Yes, we sell the best
 Ferns on the Market



DAGGER

THIS IS ONE REASON WHY OUR CUSTOMERS ARE BOOSTERS

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

CORSAGE TIES and VIOLET CORDS

When Jack Frost threatens prowling around it's high time to think of **Corsage Ties and Violet Cords**. We have a great variety in all colors at prices to suit all—as low as \$1.50 per gross. Today we only tell of our newest and best grades—The Prize Winning Kind. Two Tone Orchid Ties, Two Tone Violet Ties, New Two Tone Silk Chenille Cord, Plain Silk Chenille Cord, extra heavy.

Send a trial order to

M. RICE & COMPANY

THE Leading Florists' Supply House and Ribbon Specialists

Importers—Manufacturers—Originators

1220 Race St., Philadelphia, Pa.

Mention The Review when you write.

Vegetable Forcing.

VEGETABLE GROWERS MEET.

Officers Elected.

At the closing session of the vegetable growers at Grand Rapids, last week, the nominating committee reported the following slate, which was unanimously elected:

President—Prof. R. L. Watts, State College, Pa.

Vice-president—H. F. Hall, Boston.

Secretary—S. W. Severance, Louisville, Ky.

Treasurer—M. L. Ruetenik, Cleveland.

Boston was selected as the place for the 1911 convention.

The nominating committee was composed of one delegate from each state, chosen as follows: Illinois, L. M. Mason; Indiana, W. S. Roebuck; Kentucky, W. R. Gilpin; Maryland, W. F. Massey; Massachusetts, W. E. Moore; Michigan, L. R. Davis; Missouri, J. N. Draper; New York, G. B. Titus; Ohio, J. S. Brigham; Ontario, E. E. Adams; Pennsylvania, F. J. Zuck; Connecticut, W. R. Smith; Iowa, H. E. Krebs; Virginia, T. C. Johnson; Wisconsin, Charles Burmeister; Louisiana, L. S. Tienout; Kansas, William E. Soudry; and Alabama, H. Riedmann.

Name Is Changed.

As recommended in the address of President Ward, published in The Review last week, it was voted to change the name to the Vegetable Growers' Association of America.

A resolution was adopted pledging the coöperation of the association with all other organizations seeking to secure an equitable readjustment of freight and express rates. This seemed as far as the association could go at present.

Committees were appointed as follows: Membership, H. E. Thompson, C. West, M. L. Ruetenik, G. Dys and S. W. Severance; auditing, R. Hittinger, W. R. Lazenby and J. H. Rice; resolutions, R. L. Watts, P. L. Johnson and J. M. Draper.

Hospitalities.

What Grand Rapids gardeners and greenhouse growers can do was shown to visiting delegates. Twenty autos and two motor trucks conveyed a large

party on a trip of inspection to surrounding plants, including those of T. E. Graham, west of the city; the Grand Rapids Greenhouse Co., Henry Smith, Peter Blanksma and Eugene Davis.

At the annual banquet, served in Press hall, there were the following addresses: George E. Rowe, on "The Beginning of Things"; Charles K. Garfield, on "Progress"; R. D. Graham, "Organization"; Prof. T. C. Johnson, "The South"; S. W. Severance, "Our Wives"; Mrs. F. N. Rowe, "Our Husbands"; Prof. R. L. Watts, "Our Boys"; Mrs. A. H. Kohler, "Our Girls."

Trade Exhibits.

The trades' display was not a large one, but was creditable and interesting. Greenhouse materials were shown by J. C. Moninger Co. and Foley Mfg. Co., Chicago; ventilating apparatus by Advance Co., Richmond, Ind.; hotbed sash by Sunlight Double Glass Sash Co., Louisville; straw mats by J. P. Watts, Kerrmoor, Pa.; heating specialties by Kroeschell Bros. Co., Chicago, Barday, Ayers & Bartsch Co. and Grand Rapids Supply Co., Grand Rapids; insecticides by E. H. Hunt, Chicago, Perth Amboy Chemical Co., Perth Amboy, N. Y., and B. Hammond, Fishkill, N. Y.; pots by Ionia Pottery Co., Ionia, Mich.; mushroom spawn by G. H. Hunkel Co., Milwaukee; seeds by S. M. Isbell & Co., Ionia, Mich.

Boston Well Represented.

The Boston Market Gardeners' Association was represented by nine members—H. F. Hall, M. E. Moore, Richard Hittinger, J. P. Esty, H. F. Thompson, Sylvester Mead, Alex. Wilson, E. F. Skahan and Lewis Hasenfus—giving Massachusetts a larger representation than any other state save Michigan. Not even Ohio, Illinois or Indiana had nine citizens at the Grand Rapids meeting.

The Boston Market Gardeners' Association, which will carry the convention into new territory and be the host next year, is the oldest organization of its kind in the country, dating from 1886. Its list of 200 members is considerably greater than that of the national association itself. The officers of the association are: President, J. B. Shurtleff, Jr.; vice-presidents, Herbert W. Rawson and William J. Lovell; secretary-treasurer, James P. Esty. The executive committee is composed of the officers and H. F. Hall, M. E. Moore,

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio

Mention The Review when you write.

Richard Hittinger, Anson Wheeler and William Derby.

BEETLES AND CATERPILLARS.

In The Review of August 4, page 39, L. S. asks for a remedy for the striped cucumber beetles. Here is a recipe that I have used for over twenty years, without its failing to work successfully: A teaspoonful of turpentine in two quarts of sifted ashes. Stir thoroughly, and dust on a small handful, about a heaping tablespoonful to a hill. In about one minute you will see the insects take wing for new pastures. It is not often that more than two applications are necessary.

Also in The Review of September 1, page 9, G. T. S. C. asks how to get rid of the green caterpillars that work on cabbage. I used to make suds of home-made soft soap, making it strong enough so that it felt quite slippery on the hands, and used it as a spray. In one or two minutes after it struck the caterpillars they would coil up backward and die.

JOHN I. WHITING.

THE MUM MANUAL, by Elmer D. Smith, for 40 cents sent to The Review.

Platers-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

THE pea and bean growers find themselves up in the air; they don't like to talk about deliveries.

M. M. CULLINANE is preparing to build a warehouse and seed store adjoining the M. C. R. R. at Brazil, Ind.

THE boat from France reaching New York September 26 had only one consignment of bulbs, thirty cases for Schall & Co.

ONE of the large London seed and bulb merchants, Howcroft & Watkins, has seen the advantage of taking over a bulb farm in Holland.

THE giganteums are in, and going out again. Prices are advancing as a result of the flood in Japan, which did much damage to the crops, but the bulbs thus far to hand are of excellent quality.

JESSE E. NORTHRUP, of Northrup, King & Co., Minneapolis, says that his firm's pea crops in Montana have shared the general fate, are quite unsatisfactory and, in fact, are the poorest crop they have experienced since they first grew peas in the west.

As the result of complaints in recent years regarding spiraeas flowering badly, many of the Dutch exporters have informed their customers that they intend in future to give the roots a longer time to ripen, and that the date of shipment will be later than usual.

BEAN CROP NOT SO BAD.

Arthur B. Clark, president of the Everett B. Clark Seed Co., Milford, Conn., which also operates extensively in the pea and bean districts of Wisconsin and Michigan, while deploring the season's results with onions, and especially with peas, takes a favorable view of the bean situation. On the last day of September he sized up the crops as follows:

"Harvest of our small seeds that we grow here in Connecticut is now completed, and onion has proved the most disappointing, the majority of crops being outright failures, no attempt being made to harvest a head of seed, and we,

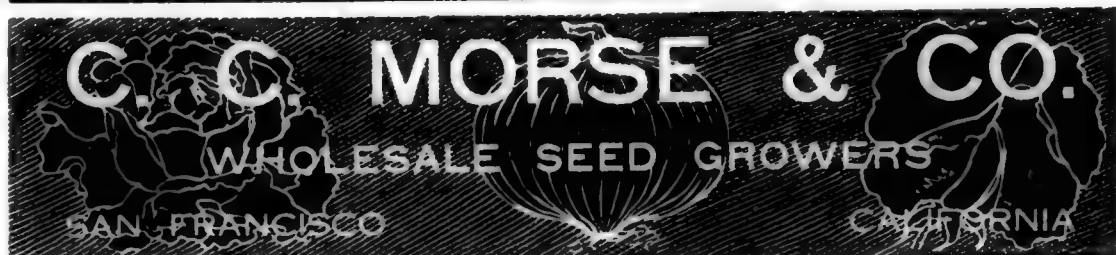
LEONARD SEED CO.PRODUCERS AND
WHOLESALE
MERCHANTSWRITE US
FOR PRICESLargest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.**Wholesale Seed Grower**Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

-THE-

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

on our own farms, made scarcely a half crop.

"The seed crop that turned out best for us has been beet, of which we made a nice crop indeed, filled contracts in full, and had a small surplus.

"Sweet corn here in Connecticut will turn out fairly well, we believe. We do not mean that we shall have quite an average yield, as the midsummer drought precluded that, and the unfavorable

PEAS and BEANSWe are Growers for the
Wholesale Seed Trade.When in the market
ask us for prices.**Alfred J. Brown Seed Co.**
Grand Rapids, Mich.

Mention The Review when you write.

S. M. ISBELL & CO.
JACKSON, MICH.Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

76th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

"QUALITY" CHRISTMAS SWEET PEAS

At the Exhibition and Convention of the National Sweet Pea Society of America, July 12th and 13th, 1910, we again won the C. C. Morse & Co.'s Silver Cup for the finest and best collection of Sweet Peas open to the trade only.

The right time to sow Sweet Peas for Christmas flowering is in Aug. and Sept.

All our Christmas-flowering Sweet Peas are true to name and grown from originator's stock (secured by us) by one of the most reliable seed growers and Sweet Pea specialists in California, and we can make immediate delivery. Our output last year was nearly 6000 lbs. No kicks and plenty of testimonials as to quality, germination and truthfulness to type.

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year, name on application. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and use-

ful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Oz. 10 cts., ¼ lb. 40 cts., ½ lb. 60 cts., lb. \$1.00.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

FLAMINGO. Color scarlet; free-flowering and early. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.50, lb. \$2.50.

Christmas Meteor. Scarlet; fine open red flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Christmas Captain. Blue and purple. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Florence Denzer. Pure White. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Greenbrook. White standard, slightly touched with lavender. Large orchid flowering variety. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Le Marquis. This is the same color as Princess of Wales violet; has very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Helen M. Gould. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Miss Josey Reilly. Lilac; very large flowers. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. E. Wild. Carmine or dark pink. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. Alex. Wallace. Lavender. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Geo. Lewis. Large, pure white wavy flower. Oz. 15 cts., ¼ lb. 50 cts., ½ lb. 85 cts., lb. \$1.50.

Mrs. W. W. Smalley. Satiny pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Hannan. Deep rose-pink of a very pleasing shade; medium flower. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. F. J. Dolansky. Daybreak pink. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Chas. H. Totty. Sky-blue; late. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

Mrs. Zvolanek. Blue, variegated; good for variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Wallacea. Very fine lavender, a grand florists' variety. Oz. 50 cts., ¼ lb. \$1.50, ½ lb. \$2.75, lb. \$5.00.

Watchung. Pure white. Oz. 20 cts., ¼ lb. 60 cts., ½ lb. \$1.00, lb. \$1.75.

Wm. J. Stewart. Blue self. Oz. 25 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.00.

All other varieties of winter and summer flowering Sweet Peas supplied. Write for quotations upon large or small quantities.

Our 1910 Fall Catalogue, now ready, contains a full list of Quality Bulbs and Seeds for Fall sowing. If not received, send postcard and one will be sent by return mail.

REMEMBER YOU MAY DEDUCT 5% IF CASH ACCOMPANIES ORDER.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Mention The Review when you write.

Thorburn's Bulbs

For Florists for forcing, at low prices; in cases only.

White Roman Hyacinths, 12 to 16 cts., 2000 in case, \$18.00 per 1000.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Cold Storage Lily of the Valley Pips, best German grown. A few left over. \$10.00 per case of 1000. In case lots only.

Also **Lilium Harrisii**, all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

PRIMULA

Chinensis, Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Letman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio
Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

YUESS

Seeds - Bulbs - Plants

Cold Storage Lilies a Specialty ::

Write for Prices

Newburgh, N. Y.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

"BUDS"

76 Barclay Street, NEW YORK CITY

In the heart of the Wholesale Seed section of New York.

CARL R. GLOECKNER, Mgr.

Our Motto: "Not the cheapest, but the best."

All varieties of Flower Seeds for fall planting ready now. Of superior quality.

FRENCH AND DUTCH BULBS

Send for prices.

Mention The Review when you write

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

spring was the occasion of the outright loss of considerable acreage. Such of the crop, however, as has withstood these untoward conditions has filled out quite well and is having fine weather for maturing.

"Permit us to glide over the subject of peas with just a few words as possible, because it is one of the most unpleasant subjects to dwell upon that it has ever fallen to our lot to be so deeply interested in. We had a large acreage of peas this year, and we certainly longed for a good crop; but with us, at least, the crop outturn is proving little short of disastrous.

"We are still looking for a distinctly more favorable result from our crop of beans; in fact, we hope to average up nicely on our contract deliveries for this item. The worst element in the situation here is that a wet harvest may have reduced our crop outturn in some sections. More than this, it is too early to say with regard to beans."

IMPORTS.

The imports of seeds through the port of New York for the week ending September 24 were as follows.

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	60	\$ 246	Fenugreek	598	\$2,500
Caraway	500	2,903	Lycopodium	20	1,538
Castor	702	2,744	Millet	500	1,509
Celery	100	1,205	Onion	1	22
Coriander	651	2,191	Poppy	100	628
Cummin	176	2,787	Other		3,404
Fennel	5	166			

In the same period the imports of bulbs, trees and plants were valued at \$49,842.

MORE DUTCH BULBS.

The steamer from Holland arriving at New York September 26 brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Tice & Lynch.....	1
Berry, M. F.....	2
Henderson, P., & Co.....	3
Stumpp & Walter Co.....	32
Ward, R. M., & Co.....	5
Abel, C. C., & Co.....	72
Maltus & Ware.....	131
Elliott, W., & Sons.....	34
Vaughan's Seed Store.....	1
Total.....	281

PEAS AND BEANS.

Peas are turning out even worse than expected, deliveries in many instances falling below field estimates. With beans, on the other hand, no deliveries have as yet been made, and fear is expressed that some of the crops will not mature, weather conditions having not recently been favorable. As recently as October 4, at Green Bay, Wis., E. L. Olmsted made the following statement of the situation:

"Deliveries from farmers have not advanced far enough as yet to enable us to estimate the exact returns on the different varieties of peas. A portion of our acreage on nearly all varieties has been delivered, but the deliveries

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.....	\$ 2.80	\$ 28.00
Andromeda floribunda, 1 ft	4.50	40.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.....	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	18.00
Aucuba, type viridis, with berries. When forced, the green } 1½ ft.....	4.00	35.00
berries turn scarlet and make this an ideal Christmas plant / 1 ft.....	2.80	25.00
Buxus, bushes 1½ to 2 ft.....	1.70	15.00
Buxus, bushes 2 to 2½ ft.....	2.80	25.00
Buxus, bushes 2½ to 3 ft.....	5.50	50.00
Buxus, pyramids 2½ to 3 ft.....	4.50	40.00
Buxus, pyramids 3 to 3½ ft.....	6.00	55.00
Buxus, pyramids 3½ to 4 ft.....	8.00	70.00
Buxus, pyramids 4 to 4½ ft.....	11.00	100.00
Buxus, pyramids 4½ to 5 ft.....	15.00	150.00
Buxus, standards, heads 30 inches through	25.00	220.00
Buxus suffruticosa (box for edging), 5 to 6 inches	1.20	10.00
Clematis, pot-grown, 2 years, 5 ft	1.40	12.00
Clematis, field-grown, 2 years, 5 ft .....	.80	7.00
Deutzia gracilis and Lemnolnei, pot-grown, ready for forcing, 1½ ft .....	.35	3.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up.....	.60	5.00
Funkia undulata medio variegata, 3 eyes and up.....	1.40	12.00
Hydrangea Otakaa, Cyanoclada, Japonica, pot-grown, in 6-inch pots	2.80	25.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.....	5.50	45.00
Magnolia Soulangeana, with many buds, 3 to 4 ft. pyramids .....	.50	4.00
Paeonia Chinensis, red, white and pink, 3 eyes and up .....	.70	6.00
Paeonia Chinensis, in best named varieties, 3 eyes and up	1.20	10.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow.....	1.20	10.00
Paeonia Chinensis festiva maxima, the grandest white, very large.....	.80	6.00
Paeonia officinalis mutabilis, very light pink.....	.80	6.00
Paeonia officinalis rosea plena .....	.50	4.00
Paeonia officinalis rubra plena .....	.40	3.00
Phlox, in beautiful varieties, field-grown clumps		
Rhododendron hybrids, hardy and for forcing:		
Height 15 to 18 inches, 5 to 8 buds, 12 to 15 inches diameter.....	2.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter.....	3.50	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter.....	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter.....	6.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter.....	6.50	60.00
ROSES, 3 to 6 branches, in very many varieties, as:		
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mme. Car. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. C. de Rohan, Ulrich Brunner	\$ 40.00	\$ 5.00
Baby Rambler, Catherine Zemet, Etoile de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or.....	50.00	6.00
Kaiserin Augusta Victoria, Killarney, American Beauty, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	60.00	7.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)		30.00
Standard roses in varieties, 3 ft. stem.....		25.00
Spiraea Astilboides floribunda.....	35.00	4.00
Spiraea Japonica compacta.....	35.00	4.00
Spiraea Gladstone	60.00	7.00
Spiraea Queen Alexandra (pink).....	100.00	12.00
Syringa (Lilac), pot-grown, for forcing..... per 10, \$3.50; per 100, \$30.00		

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write



DANISH SEED

Cauliflower, Cabbage, Mangel, Swede, Turnip, Etc.

The seed-grow of roots for stock-feeding is controlled by the Denmark State.

R. WIBOLTT, Seed grower and Seed merchant
Nakskov, Denmark

Mention The Review when you write.

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

Contract orders for growing stock solicited.



Ask our prices.

Situation of Boskoop Nurseries.

W. VAN KLEEF & SONS, Boskoop, Holland

Beg to offer for fall or spring delivery in first-class stock in large lots; at very reasonable prices:

Azalea Mollis, in varieties.
Azalea Pontica, in varieties.
Andromeda, in varieties.
Aucuba, in varieties.
Box Trees, bush and pyramidal.
Clematis, field-grown, in varieties.
Clematis, pot-grown, in varieties.

Conifers, in varieties.
Climbers, hardy, in varieties.
Dielytra Spectabilis, large clumps.
Fruit Trees, flat trained, in varieties.
Funkia, large clumps, in varieties.
Hydrangea p. p., bush and tree form.
Kalmia, in varieties.

Magnolias, in varieties, all sizes.
Peonies, large clumps, in varieties.
Phtox, large clumps, in varieties.
Rhododendrons, hardy, in varieties.
Roses, dwarf and tree form, in varieties.
Spruces (Koster), all sizes.
— Our Catalogue is free for the asking. —

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. PRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip, Swede and Mangold

SEED

LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

Palms for Growing On

Exceptional Opportunity

20,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland



The Last Quarter

THE FINISH OF OUR SURPLUS

WHITE ROMANS

12 to 15 ctms., \$2.75 per 100; \$24.50 per 1000, 13 to 15 ctms., \$3.00 per 100; \$28.50 per 1000.

PAPER WHITES

\$1.25 per 100; \$9.00 per 1000.

LILIUM HARRISII

5 to 7, 400 in case, \$13.75.

5% discount for cash.

WM. ELLIOTT & SONS,

**42 Vesey Street,
NEW YORK**

Mention The Review when you write.

A FEW SPECIALTIES IN BULBS

Emperor and Empress Narcissi

	Per 100	1000
Selected double-nosed bulbs.....	\$1.75	\$15.00
Paper White Grandiflora, 14 ctms., 1000 to the case.....	1.25	11.00
Bicolor Victoria, selected double nosed bulbs.....	1.75	16.00
Princeps, selected double nosed bulbs.....	1.25	9.50
Golden Spur, selected double nosed bulbs.....	2.25	19.00
Double Von Sion, double nosed bulbs.....	2.25	19.00
Poeticus Ornatus, double nosed bulbs.....	1.00	7.50

TULIPS

	Per 100	1000
Kalzerskroon.....	\$1.25	\$10.50
La Reine.....	1.00	8.00
Rose Grisdelin.....	1.00	8.50
Gesneriana Spathulata.....	1.25	9.50

Bermuda Buttercup Oxalis. Extra sized bulbs, 75c per 100; \$6.00 per 1000.

Freesias, Bermuda-grown. Bulbs $\frac{3}{8}$ to $\frac{1}{2}$ inch and up in diameter, 75c per 100; \$6.00 per 1000.

White Roman Hyacinths. Bulbs 12 to 15 ctms., 2000 to the case, \$2.75 per 100; \$25.00 per 1000. 13 to 15 ctms. bulbs, 1600 to the case, \$3.00 per 100; \$28.00 per 1000.

Complete list of Fall Bulbs and Ferns sent free on application.

TULIPS

	Per 100	1000
Rose Luisante.....	\$1.75	\$14.50
Murillo.....	1.25	10.00
Couronne d'Or.....	1.75	14.00
Salvator Rosa.....	1.75	14.00

LILIUM HARRISII

Selected bulbs. The original true stock.

6 to 7-inch, 350 to the case..... \$17.50 per case; \$45.00 per 1000.

7 to 9-inch, 200 to the case..... 18.00 per case; 80.00 per 1000.

HEADQUARTERS FOR FINE FERNS

Nephrolepis Elegantissima (improved). The finest of this type, never showing a Boston frond. Has not reverted in the last four years. Strong plants, 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$20.00 per 100; 6-inch pans, \$6.00 per dozen; large specimens, 15-inch pans, \$3.00 to \$5.00 each.

Nephrolepis Scholzei. Fine plants, 2 1/4-inch pots, \$5.00 per 100; 6-inch pans, \$6.00 per dozen; 8-inch pans, \$12.00 per dozen.

Nephrolepis Elegantissima Compacta. This bears the same relation to **Elegantissima** that **Scottii** does to **Bostoniensis**. Dwarf, compact. Fine in the small sizes. 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$25.00 per 100; 6-inch pans, \$6.00 per dozen.

Nephrolepis Superbissima. Very distinct and popular. Fine plants, 6-inch pans, \$6.00 per dozen.

Nephrolepis Scottii. Good plants, 6-inch pans, \$6.00 per dozen.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write

vary so widely from our field estimates that we can only guess the final outcome until we have received the remaining crops. In a general way we can say that the returns are much poorer than we had anticipated from our earlier receipts. The later varieties, and especially the large-podded sorts, were damaged the most, some of these varieties being practically failures. Within three or four weeks we hope to know definitely the exact yield on all varieties of peas.

"Beans in this state germinated slowly and unevenly, on account of the dryness of the soil at planting time, and many of the fields were planted later than ordinarily. This has made the crop late in maturing and it is a question if all of the fields mature, especially of the later varieties, as there have been frequent and heavy showers during the last three weeks. Fortunately, no killing frosts have occurred in any of the Wisconsin bean-growing sections to date. The present prospect is for about fifty per cent of a normal yield of beans in this state. None of our growers have delivered beans as yet, so we cannot judge how near our field estimates will be to the actual returns."

IN NEBRASKA.

Cucumbers are with us about a full crop on most kinds. Muskmelons and

Conrad Appel, Darmstadt, Germany.

Established 1789.

Wholesale Dealer, Importer and Exporter

of Natural Grass, Clover and Tree Seeds, is always open for all kinds of American Grass and Clover Seed in carload lots, and invites exporters to submit offers and samples as soon as the new crop is on spot.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

AUGUST ROLKER & SONS,

For lists apply to **P. O. Box 752, New York, or 31 Barclay Street**

Mention The Review when you write.

watermelons are short on a good many kinds. We are also short on a good many items of squash and pumpkin. Corn we only sell after harvest and therefore have no contract orders booked on this class of goods, but will have our usual list of varieties to offer at shipping time. The season has not been a good one, as there have been drought, hailstorms and, in the northern part of the state, an early frost to contend with. C. P. Coy & Son.

CATALOGUES RECEIVED.

Forest Nursery & Seed Co., McMinn-

Importers of Horticultural Goods. Specialty made of Florists' Plants and Bulbs and Ornamental Trees and Shrubs for Nurserymen.

ville, Tenn., nursery stock and tree and shrub seeds; Peninsula Nurseries & Bulb Gardens, Berlin, Md., tree seedlings and seed, perennial plants, dahlia and gladiolus bulbs; the Raedlein Basket Co., Chicago, Ill., baskets for florists.

HELENA, MONT.

Florists and nurserymen of Montana assembled September 28 at the office of the State Nursery Co., where they were addressed by D. J. Tighe, of the Montana Nursery Co., of Billings, after which it was decided to form a state

Single Hyacinths

Bedding bulbs, mixed varieties, **separate** colors, fine stock at \$14.00 per 1000. Pink, red, white, purple, blue.

Write or Wire Orders.

Jackson & Perkins Company, Wholesale Only
NEWARK, NEW YORK

Mention The Review when you write.

Sweet-scented Chinese PEONIES

Superb Quality

	Doz.	100	1000
Double White Mixed..	\$1.25	\$7.00	\$60.00
Double Red Mixed....	1.00	6.00	50.00
Double Pink Mixed...	1.00	6.00	50.00
Double Superb Named			
Sorts.....	2.00	12.00	

Write for our Peony List.

Full Line French and Dutch Bulbs

Write for Bulb Catalogue if you have not received it

JOHNSON SEED CO.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable.
\$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Mention The Review when you write.

association to be known as the Florists' and Nurserymen's Association of Montana, for the promotion of the general welfare of the craft in the state. A constitution was adopted and the following officers elected:

President—T. E. Mills, Helena.

Vice-president—D. J. Tighe, Billings.

Secretary and treasurer—W. J. Hugo, Helena.

After the meeting the party was entertained at luncheon by Mr. Mills, of the State Nursery Co., who also provided automobiles to take the party to the state fair.

The following were charter members: Charles Burrell, John Feiden, M. Kranz, N. K. Soelberg, Fritz Roll, F. E. Burleigh, of Great Falls; R. M. Greig, Roach & Smith, Anaconda; C. F. Burton, Mr. Partington, Billings Greenhouse Co., D. J. Tighe, J. G. Smith, Joseph Hopper, of Billings; A. C. Tracy,

PRIMULA

KEWENSIS Strong, ready for 4-in. pots.
\$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write.

Fall Bulb Catalogue

If you have not received a copy send for it.

James Vick's Sons

SEEDSMEN

ROCHESTER, N. Y.

Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe, and is saved only from perfect plants. The flowers are of fine shape and perfect size and are pure in color. New crop seed. **White; Crimson; Rose; Boss Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed**, 100 seeds, 60c; 1000 seeds, \$4.50. **GIANT PANSY SEED**—finest mixed, pkt., 25c; 1/2-oz., 60c; oz., \$4.00.

BULBS

ALL DUTCH BULBS NOW READY

Freesias, Mammoth, 1/2-in. up, \$8.00 per 1000. Jumbo, 3/4-in. up, \$12.00 per 1000.
Lilium Formosum, 7/9, \$65.00 per 1000.
Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.
Calla Lilies, 1 1/2, \$12.00 per 100.
Paper White Grandiflora, \$9.00 per 1000.
Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.
Mention The Review when you write.

Perhaps you do not know that six weeks ago many bulb fields in Japan were flooded with water and that several million Giganteum bulbs were practically destroyed; and that hundreds of Japanese were killed or drowned and thousands of homes were wrecked. Yet such is the case, and under existing conditions there will be a larger shortage of good bulbs than is generally anticipated.

Of course, the market prices of good Giganteum are much higher than before the flood. We refer to **good bulbs**—we don't mean the kind dug out of the mud or affected by plant louse.

Our Yokohama office advise us they have secured at advanced prices a fair quantity of good Giganteum bulbs, which we offer at catalogue prices while they last. These are good bulbs, well packed and the kind that will net a profit worth while.

Send for a catalogue.



RALPH M. WARD & CO.

12 West Broadway

NEW YORK

Not How Cheap
But How Good

The Cream of the Crop in Formosum, Multiflorum and Giganteum ready for immediate shipment. If you want good bulbs order now.

BULBS

OUR CELEBRATED
"Worth While" Quality

Lilium Giganteum, 7 to 9-inch, \$7.25 per 100; \$67.50 per 1000.

Lilium Harrisii, 7 to 9-inch, \$9.50 per 100; \$85.00 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, \$1.10.

Chinese Sacred Lilies, per mat of 4 baskets, \$4.20.

FRENCH BULBS

White Roman Hyacinths

	Per 100	Per 1000
12 to 15 ctms., 1900 to a case....	\$2.75	\$24.50
13 to 15 ctms., 1600 to a case....	3.00	28.00

Narcissus Paper White Grandiflora

	Per 100	Per 1000
"Giants," 1000 to a case.....	\$1.15	\$10.00
"Fancy," 1250 to a case.....	1.00	8.50

Freesia Refracta Alba, "Mammoth," French grown, \$1.15 per 100; \$10.00 per 1000.

ALL DUTCH BULBS NOW IN

If you have not received our Wholesale Price List on Bulbs,
a postal will bring it by return mail.

BOSTON FERNS

We have a specially fine lot of well-grown plants
suitable for immediate sales.

5-in. pots, per doz., \$3.50; per 100, \$25.00
6-in. pots, per doz., \$6.00; per 100, \$45.00

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

M. Langohr, Mrs. Langohr, of Bozeman; Victor Siegel, B. T. Manlove, Butte Floral Co., S. Hansen, O. C. Miller, of Butte; Peter Miller, Chas. O. Horn, M. Miller, Walter Card, W. E. Mills, T. E. Mills, J. W. Jackson, W. J. Hugo, J. W. Mallinson, John Hocking, of Helena; C. F. Dallman, of Missoula; L. L. Warden, of Lewistown; E. H. Kirkland, of Livingston; A. R. Salmon, the King Thomas Nursery Co., Fred Whiteside, of Kalispell; W. E. McMurray, Bitter Root Valley and Irrigation Co., A. H. Downing, Gray Nursery Co., J. B. Taylor, J. A. Hersham, of Hamilton; Yellowstone Nursery, of Rockvale; Stillwater Nursery Co., of Columbus; H. C. Raymond, of Stevensville; Verne Black, of Corvallis; H. A. Briggs, of Victor.

GLEN COVE, N. Y.

The Nassau County Horticultural Society held its dahlia show at Pembroke hall, September 28. Some notably fine blooms were staged and the hall was well filled with exhibits, mostly from gardeners on nearby private estates. The principal exhibitors and prize winners were: W. Eccles, G. Barton, G. Ashworth, J. Kirby, H. Gaut, A. Golon and J. McDonald. Honorable mention was awarded to W. R. Marshall, for Ailsa Craig onion and cauliflowers; to George H. Peterson, Fairlawn, N. J., for W. R. Smith roses; to I. Reidenbach, for gladioli; to W. Eccles, for carnations; to Henry A. Dreer, Philadelphia, for display of over 180 varieties of dahlias, among which was a splendid bloom of Geisha, of the peony-flowered type. There also was a fine display of flowers by school children.
O. E. A.

Las Vegas, N. M.—Perry Onion, proprietor of the Las Vegas Greenhouses, has opened a store at 617 East Lincoln street, in East Las Vegas, and will conduct it in connection with his greenhouses here.

FOTTLER, FISKE, RAWSON CO.

CYCLAMEN. New Crop Seed Just Arrived.

Our grower in England makes a specialty of Cyclamen seed; this strain is noted for size and brilliancy of coloring.

CYCLAMEN, Giant Strain

Brilliant, deep crimson, extra. *Excelsior*, white, claret base. *Grandiflora Alba*, giant pure white. *Mauve Queen*, mauve. *Mont Blanc*, white. *Picturatum*, giant light rose, claret base. *Prince of Wales*, giant bright red. *Rosy Morn*, delicate rose, tinted claret base. *Giant Salmon King*, extra large beautiful pink. *Sunray*, pink, claret base. *Finest Mixed*, all colors. The above varieties, 100 seeds, \$1.00; 1000 seeds, \$3.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, Boston, Mass.
also 26 So. Market St., Boston, Mass.

BULBS

Now Ready
to Ship : :

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

***Lilium Harrisii*.** 5/7, \$40.00 per 1000; 7/9, \$85.00 per 1000; 9/10, \$190.00 per 1000.

***Lilium Formosum*.** 7/9 in., \$65.00 per 1000; 9/10 in., \$90.00 per 1000.

Dutch Hyacinths, Tulips, Daffodils, Etc.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

Jonquils, Campenelle,

Extra large bulbs for forcing, \$4.00 per 1000

Lilium Harrisii

7-9, 200 in a case, \$8.50 per 100; \$16.00 per case

English and Pure Culture Mushroom

Spawn. New crop now ready.

Weeber & Don Seed Merchants and Growers

114 Chambers St., NEW YORK



Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

Mention The Review when you write.

Stumpp & Walter Co.'s Bulb Specials

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more **Harrisii** and **Formosum**?

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Cold Storage Lilies

Just a few cases of Speciosums for January flowering, when they will be in good demand.

LILIUM SPECIOSUM ALBUM, 11 to 13 in. in circumference (100 to case), \$20.00 per 100; 9 to 11 in. in circumference (150 to case), \$12.00 per 100.

LILIUM SPECIOSUM RUBRUM, 11 to 13 in. in circumference (80 to case), \$15.00 per 100

LILIUM SPECIOSUM MELPOMENE, 11 to 13 in. in circumference (100 to case), \$15.00 per 100.

Narcissus Paper White Grandiflorus

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month.

	100	1000	5000	10,000
FIRST SIZE BULBS , 13 ctms. and up.	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS , 14 ctms. and up.	1.30	11.00	53.75	106.00
JUMBO BULBS , 15 ctms. and up.	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White , 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White , 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co. 50 Barclay St., NEW YORK

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa , scarlet winter bloomer.....	\$2.50	\$0.50
Calceolaria , tigered and spotted Hybrids	2.50	.50
Cineraria , dwarf Hybrids in colors, separate	2.50	.50
Cineraria , mixture of dwarf Hybrids	2.50	.50
Dracaena indivisa , clean seed.....	\$1.00	
Mignonette Zangen's Triumph, for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00	.50
Pansies Cassier's Improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate.....	3.00	.50
My catalogue will interest you, ask for it.		
O. V. Zangen, Seedsman, Hoboken, N. J.		

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

Golden Spur - - -	\$ 9.80
Emperor - - -	10.00
La Reine - - -	5.90
Cottage Maid - - -	6.90

Send for price list of other Daffodils and Tulips.

ROSE GARDENS North Emporia Va.

Always mention the Florists' Review when writing advertisers.



Stokes' Standard Cyclamen Seed

Stokes' Giant Pure White. Stokes' Giant White, Red Eye.
Stokes' Giant Crimson. Stokes' Giant Papilio or Butterfly.
Stokes' Giant Rose. Stokes' Giant Rococo, Mixed.
Price of above: Per 100 seeds, 65c; per 1000, \$5.00.

PAPER WHITE NARCISSUS. Fancy grade, 1250 to a case, \$8.25 per 1000. 5000 lots, \$8.00 per 1000.

FRENCH ROMAN HYACINTHS, white (12 to 15 ctms.), \$24.00 per 1000.

Tulips, Hyacinths, Narcissus.

Let me know your wants.

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

You Ought to Know

THAT the steady growth of any company is the surest indication of the value of that company's stock and service. It takes the Right Stock, the Right Price and the Right Service to make the Right Growth.

With these facts in mind, a short history of the steady and healthy growth of the Geo. Wittbold Co. should be of the utmost interest to every buyer of plants and nursery stock. During the year 1857, George Wittbold, then only 25 years of age, came to Chicago from Hanover, Germany, where he was born, and entered into partnership with a Mr. Williams, the firm name being Williams & Wittbold. Mr. Wittbold had obtained a thorough knowledge of plant growing at the Royal Botanic Garden in Germany and was well qualified for the responsibilities which he assumed here.

Williams & Wittbold had two places, Mr. Williams conducting one on what is now Fullerton avenue, while Mr. Wittbold's first glass was about where North avenue intersects Clark street, which was then some distance outside the city. At the close of the Civil war the partnership of Williams & Wittbold was dissolved and in 1869 Mr. Wittbold acquired the land on which he lived and conducted his business for forty-one years, till death finally intervened. At the time of his purchase this was marsh ground, far outside the settled city districts. His contemporaries told him it was not worth the \$2,000 he agreed to pay for four acres, but by the time Mr. Wittbold had his marsh filled in he had many opportunities to turn his investment profitably.

All the time that Chicago was growing the Wittbold business grew with it. Where in the beginning only a little local trade was handled, in the course of time a big range of glass backed up two retail stores

and a large wholesale business was done, both in the city and throughout the west. Mr. Wittbold brought up a family of five sons, each of whom possessed the father's aptitude for the business and all of whom at length became associated with it, assisting in its extension and eventually taking over the entire responsibility. Twelve years ago the Geo. Wittbold Co. was incorporated, the founder occupying the presidency (whose place is now filled by former Vice-President Fred Wittbold, in account of the recent death of Mr. Geo. Wittbold), but each of the other sons holding an interest, with Louis Wittbold as secretary and treasurer. Since that date the progress has been more rapid than at any time in the history of the business. A large nursery and greenhouse plant has been established at Edgebrook, Ill., where there is 70,000 square feet of glass, and 50 acres devoted to growing all kinds of nursery stock. There is in addition to 70,000 square feet of glass in the main establishment at Buckingham place.

Such is the history of this corporation. Now, just a few words about the policy that has made this history of growth possible. You know, and we know, that there can be a great variation in the quality of plants and yet have them strictly up to specifications. Knowing this, we felt that each customer should be given extra good value, in addition to having every shipment exactly fulfill the specification. That being the case, our constant aim and policy in the fifty-two years of our business has been "good value given on every purchase."

Here is another fact that you should not lose sight of: Chicago, being centrally located, has the best railroad facilities in the United States. You will find that you will make a saving in express and freight rates and have the advantage of quick service if you place your order with



Edgebrook Nursery and Greenhouse Establishment of the Geo. Wittbold Co., Chicago

Our Catalogue of Nursery Stock

Is now ready for distribution. Send for it today. The following are some of our offerings in

Hardy Herbaceous Plants		Each
Achillea The Pearl.....		\$0.15
Aquilegia, Mixed Columbine.....		.05
Boltonia Asteroides (white).....		.05
Boltonia Asteroides (blue).....		.05
Coreopsis Lanceolata.....		.05
Callirhoe Lineariloba.....		.15
Callirhoe Involucrata.....		.15
Campanula (Canterbury Bell) Mixed.....		.10
Campanula (Canterbury Bell) blue.....		.10
Chrysanthemum Uliginosum.....		.10
Dicentra Spectabilis (Bleeding Heart).....		12.50
Digitalis Mixed (Fox Glove).....		.05
Digitalis Mixed (Fox Glove).....		.10
Dianthus Chinensis.....		.05
Dianthus Plumarius (Garden Pinks).....		.10
Funkia Subcordata Grandiflora.....		.10
Funkia Sieboldiana, foliage variegated.....		.05
Golden Glow.....		.05
Gypsophila Paniculata (Chalk Plant).....		.20
Gypsophila.....		.20
Gaillardia Grandiflora.....		.05
Hollyhocks, maroon.....		.10
Hollyhocks, pink.....		.10
Hollyhocks, scarlet.....		.50
Hollyhocks, yellow.....		.10
Hollyhocks, mixed.....		.10
Hardy Asters Top Sawyer (blue).....		.10
Hardy Asters white.....		.10
Hardy Asters Nora Auglia Rose (pink).....		.10
Helenium Pumilum Magnificum.....		.05
Hemerocallis Fulva (Tawny Day Lily).....		.15
Hemerocallis Achroileuca.....		.15
Hibiscus Moscheutos.....		.15
Hibiscus Crimson Eye.....		.15
Hibiscus Militaris.....		.15

Incarvillea Delavayi.....	Each	\$0.05
Iris New Hybrid Alpine, Stewart, 8-in. high.....		.10
Iris New Hybrid Alpine, 8-in. high.....		.10
Iris New Hybrid Alpine, name not known, 14-in. high.....		.10
Iris New Hybrid Alpine, Milton, yellow and orange, 12-in. high.....		.15
Iris New Hybrid Alpine, Meteor, good purple, 10-in. high.....		.20
Iris New Hybrid Pumila Hybrida Formosa, violet blue, light blue, 14-in. high.....		.20
Iris Germanica, name or color not known.....		.20
Iris Germanica, S. and F., pale blue.....		.20
Iris Germanica, S. light purple, F. dark purple, white stripes, 34-in. high.....		.25
Iris Germanica, S. blue, F. dark purple.....		.15
Iris Germanica, Florentina Alba, 24-in. high.....		.15
Iris Germanica, Florentina Alba, 24-in. high.....		.25
Iris Germanica, Candicans, 30-in. high.....		.15
Iris Germanica, Candicans, 30-in. high.....		.25
Iris Germanica, Mme. Chereau, 36-in. high.....		.20
Iris Germanica, Flavescent, 24-in. high.....		.25
Iris Germanica, L'Avenir, 24-in. high.....		.25
Iris Germanica, Bridesmaid, 30-in. high.....		.20
Iris Germanica, Vergile, 26-in. high.....		.15

Iris Germanica, 26-in. high.....	1.50
Iris Germanica, President Thiers, 24-in. high.....	1.50
Iris Germanica, President Thiers, 24-in. high.....	1.50
Iris Germanica, Florentina Purpurea, 24-in. high.....	1.50
Iris Germanica, 24-in. high.....	1.50
Iris Germanica, Czar Peter, 30-in. high.....	1.50
Iris Germanica, Czar Peter, 30-in. high.....	1.50
Iris Japan, 50 varieties.....	1.50
Iris Kaempferi Pseudacorus, yellow.....	1.50
Divisions of Iris from 2c up.	
Lilium Auratum.....	1.50
Lathyrus Latifolius (Hardy Sweet Peas, pink).....	1.50
Lathyrus.....	1.50
Lathyrus.....	1.50
Lychnis Chalcedonica.....	1.50
Lychnis Haageana.....	1.50
Monarda (blue).....	1.50
Monarda (red).....	1.50
Mintha Peperita (Peppermint).....	1.50
Myosotis Alpestris (Forget-me-not).....	1.50
Platycodon Grandiflora (blue).....	1.50
Pentstemon, pink.....	1.50
Papaver Orientalis (Oriental Poppy).....	1.50
Pyrethrum (mixed).....	1.50
Polemonium Caerulea fl. pl. (blue).....	1.50

Write, Wire,
or Telephone
Your Order Now to

The Geo. Wittbold Co.

These Seasonable Specials are Just What You Need for Fall and Winter Trade



Phoenix Canariensis Each
36-in. high, 8-in. tub..... \$2.50

Phoenix Roebelenii

Very pretty for center of ferneries, hardy and as graceful as a Cocos. Each Doz.
2 pots..... \$0.25 \$3.00
3 pots..... .50 6.00
4 pots..... .75 9.00
5 tubs..... 4.00

Araucaria Excelsa

Tiers	High	Per doz.
2 and 3	8 to 10-in.	\$ 6.00
3 and 4	12 to 14-in.	9.00
4 and 5	18 to 20-in.	12.00

Aspidistra Lurida, Variegated
per leaf.....plants, \$1.00 and upwards

Fern Balls (in leaf)

7-in.....per doz., \$3.00
9-in.....per doz., 4.20

Fine Ferns

Here is an assortment of ferns for fern dishes varieties as follows:
Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouwardi, Pteris rugulata, Pteris Wimsettii, Pteris tremulata, 2-in. 40c per doz.; \$3.00 per 100.

Asparagus Plumosus Nanus

Pots	Per doz.	100
2 pots.....	\$0.50	\$ 3.00
3 pots.....	.75	8.00
4 pots.....	1.50	12.00

Asparagus Sprengerii

Pots	per 100	\$
2 pots.....	per 100,	\$ 3.00
3 pots.....	per 100,	6.00
4 pots.....	per 100,	12.00

Ficus Pandurata

2 pots, 36-in. high.....each, \$2.50
3 pots, 48-in. high.....each, 3.50

Ficus Repens, Vine

2 pots.....per doz., \$0.50
3 pots.....per doz., 1.00

Pandanus Veitchii

Pot	Height	Leaves	Each	Doz.	100
4-in.	8 to 10-in.	4 to 5	\$0.50	6.00	
7-in.	12 to 14-in.	6 to 7	2.50	30.00	

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. *A sample order will certainly satisfy you as to the value of this stock.

Pot	Height	Leaves	Each	Doz.	100
2 1/2-in.	8 to 10-in.	4 to 5	\$ 1.50	\$10.00	
3-in.	12-in.	4 to 5	2.00	15.00	
4-in.	14 to 16-in.	4 to 5	\$0.50	4.50	35.00
	20 to 22-in.	4 to 5	.75	9.00	
	22 to 24-in.	4 to 6	1.00	12.00	
6-in.	26 to 28-in.	6 to 7	1.50	18.00	
7-in.	28 to 30-in.	6 to 7	2.50	30.00	
8-in.	42 to 48-in.	6 to 7	5.00		
9-in.	54 to 60-in.	6 to 7	7.00		
	60 to 64-in.	6 to 7	15.00		

Kentia Forsteriana

Pot	Height	Leaves	Each	Doz.
2-in.	6 to 7-in.	3 to 4	\$1.50	
3-in.	10 to 15-in.	4 to 5	2.00	
4-in.	16 to 18-in.	5 to 6	4.50	
			Each	
5-in.	24 to 28-in.	5 to 6	\$0.75	
6-in.	36 to 40-in.	5 to 6	1.50	
7-in.	36 to 40-in.	6 to 7	2.50	
8-in.	40 to 44-in.	6 to 7	3.00	
9-in.	48 to 50-in.	6 to 7	5.00	



KENTIA

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	\$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60-in.	4	10.00

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.	\$ 1.50	\$10.00	
4-in.	4 to 5	12 to 15-in.	25c	3.00	25.00
7-in.	7 to 8	20 to 24-in.	.75c	9.00	
8-in.	7 to 8	24 to 28-in.	\$1.00	12.00	

Cocos Weddelliana

2-in. pots, 15c each.....\$1.75 per doz.
3-in. pots.....2.50 per doz.



DRACAENA FRAGRANS.
The above is one of our 75c plants.

Dracaena Fragrans

Pots	Height	Each	Doz.
5-in. pots, 10 to 12-in. high		\$0.50	\$ 6.00
6-in. pots, 12 to 14-in. high		.75	9.00
7-in. pots, 14 to 16-in. high		1.00	12.00
8-in. pots, 16 to 20-in. high		1.50	18.00

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each
8-in.	12 to 20	30 to 36-in.	4.00

Pyramid Bays

Pair
6 ft. 6 in. high, 24 to 30-in. wide.....\$20.00
7 ft. high, 34 to 38-in. wide.....25.00

Standard Bays

Pair
5 ft. 6 in. high, 24 to 26-in. crown.....\$15.00
6 ft. 6 in. high, 32 to 36-in. crown.....20.00
Larger sizes.....\$25.00, \$30.00 and 35.00

Nephrolepis Whitmani

8-in. pots.....\$1.50 each
Beautiful specimens.

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.	\$ 1.00	\$ 8.00
4-in.	1.50	12.00
5-in.	3.00	25.00
6-in.	6.00	45.00
7-in.	9.00	70.00
8-in.	12.00	90.00
9-in.	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

Wandering Jew

Variegated or Tradescantia

2 in. pots.....50c per doz.

Special Offer in Bostons

We have an exceptionally fine lot of 6-inch Bostons, on which we will make a special price of \$4.20 per dozen if ordered in dozen lots.

Remember—This is only a small part of our immense stock. Ask for our complete list.

Wittbold Co.,

737-739 Buckingham Place

L. D. Phone
Graceland 1112

CHICAGO

Sheldon, Ia.—The Sheldon Greenhouses have been purchased by C. W. Hollied, of Nevada, Mo., who will continue the business. These greenhouses were formerly owned by John Christiansy, who died last spring.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By carnation man, grower or helper; single; five years' experience. Address No. 223, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 18 years' experience. Address No. 199, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady, thoroughly experienced; can furnish the very best reference. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—Gardener, thoroughly experienced, wants position in private family, age 34; 4 years in Canada; best references. H. D. Bennett, 193 Marlboro Ave., Toronto.

SITUATION WANTED—In up-to-date florist store by young man with 15 years' experience; can furnish good credentials from former places. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower or to manage a small retail place; 34 years old, single; 16 years' experience; state wages per week. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round man, capable of taking charge; 18 years' experience; married and sober; state wages and particulars in first letter. Address No. 226, care Florists' Review, Chicago.

SITUATION WANTED—Rose grower wishes to make a change; American Beauties a specialty; good wages expected; middle west preferred. Address with full particulars, No. 194, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower and propagator; 20 years' experience; either commercial or private, near Philadelphia, after October 1. Address M. K., care H. F. Mitchell Co., 1018 Market St., Philadelphia, Pa.

SITUATION WANTED—By a practical florist, 49, single, with 36 years' experience; good grower of roses, carnations, etc., also pot plants; designer; sober and a good worker. Address No. 224, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; good on roses, carnations, mums and plants; 25 years as foreman, A1 reference as to ability, etc.; wages \$75 per month; English, married. Address No. 206, care Florists' Review, Chicago.

SITUATION WANTED—By a practical all-round florist; life experience in growing roses, carnations, violets, mums and general stock; middle-aged, single, sober; state wages. Address No. 214, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener, on private place; age, 34; single; experienced in carnations, roses, mums, and a general collection of greenhouse plants; also flower, fruit and vegetable gardener; best references; eastern states preferred. Address No. 232, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman on small commercial or private place, by honest, sober and steady man, capable of taking full charge; 16 years' experience; first-class propagator and grower of cut flowers and plants; good landscape gardener; state wages in first letter. Address No. 227, care Florists' Review, Chicago.

SITUATION WANTED—By a middle-aged, single gardener and florist, good grower of roses, carnations, mums, ferns, bulbous and bedding stock, also vegetables and fruit trees; good worker; sober and honest; have the best of references; state wages first letter. Address Frank Florist, 800 Franklin Place, Milwaukee, Wis.

SITUATION WANTED—As working foreman, German, 33 years of age; 14 years in this country, 18 years' experience in growing roses, carnations, mums, ferns, violets, bulbous and bedding stock; good grower and good worker; sober and honest; can take full charge of any place; have the best of references; state wages in first letter. Address F. H. W., Florist, 606 Madison St., Quincy, Ill.

SITUATION WANTED—As manager or foreman by practical man with life experience; age 39, married; total abstainer; straight salary or salary and commission. Address No. 229, care Florists' Review, Chicago.

SITUATION WANTED—Danish new-comer, age 28; thoroughly experienced in all kinds of gardening, both inside and outside work; 10 years' experience; best of references. Chr. Christiansen, 1625 N. Artesian Ave., Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

HELP WANTED—At once; good man for rose section. Address Erie Floral Co., Erie, Pa.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Grower of pot plants; must also understand propagating; married man preferred. Holton & Hunkel Greenhouse Co., Brown Deer, Wis.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 208, care Florists' Review, Chicago.

HELP WANTED—Young man for Chicago store; good salesman with some experience as designer and decorator. Address No. 215, care Florists' Review, Chicago.

HELP WANTED—Carnation grower for a section; \$50.00 per month, increase if suitable; single man. South View Floral Co., 1713 Carson St., Pittsburg, Pa.

HELP WANTED—Man for general greenhouse work; must be a good potter; wages \$30.00 per month with board and room. Arthur James, Florist, Wilksburg, Pa.

HELP WANTED—Second man in commercial greenhouse, married man preferred. State experience and wages expected. Address No. 197, care Florists' Review, Chicago.

HELP WANTED—A young lady, thoroughly experienced, one who can handle first-class trade; good reference required. Address No. 220, care Florists' Review, Chicago.

HELP WANTED—Man who has had two or three years' experience in general greenhouse work, as assistant; \$50.00 per month. Kemble & Goodman, Mason City, Ia.

HELP WANTED—Immediately, reliable night fireman; wages, \$13 week; steady job also during the summer; state age and nationality. R. P. Atwell, Florist, Fort Dodge, Iowa.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—A first-class lettuce grower at once; none but experienced grower need apply; give references and wages expected in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—At once; good all-round man for retail place; must be a good grower and of good character; give age and state wages wanted without board. Address No. 225, care Florists' Review, Chicago.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—A first-class all-round greenhouse man; must be good grower and propagator, capable of designing, sober and industrious and not over 40 years; state wages expected. Address John Davis, 414 N. 4th St., Cambridge, O.

HELP WANTED—Married man with small family, for greenhouse work; wife to run boarding house for about 12 men; house rent free, fuel and light very cheap. Address, with references, Pittsburgh Cut Flower Co., Crystal Farm, Gibsonia, Pa.

HELP WANTED—Thoroughly competent, experienced vegetable grower to take charge of greenhouses and outside; only sober, steady and reliable men need apply; give references, if married and wages expected. Address No. 216, care Florists' Review, Chicago.

WANTED TO LEASE—With privilege of buying, greenhouse of 15,000 to 20,000 ft. of glass, in live town. Address H. O. Mallett, Bradford, Ill.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

FOR RENT—Four acres of land with dwelling and small greenhouse; doing profitable florist's business. Miss Ella Naber, Mayville, Wis.

FOR RENT—Part of store that has been the leading florist store for years; all filled up with everything needed; nothing to buy but the flowers. W. F. Kimball, Florist, 34 Main St., Haverhill, Mass.

FOR LEASE—At once, the Staton Greenhouse, Columbus, Kan.; 2,700 feet glass, 10-room dwelling, large new barn, 20 acres garden land, lettuce and plants, with good market; new and in good repair. Write to S. E. Staton, Lawrence, Kan.

FOR SALE—500 ft. of second-hand 3-inch boiler tubes at 6c per ft. R. R. Davis Co., Morrisson, Ill.

FOR SALE—Greenhouses, 13,000 ft. glass; a bargain; good business. Amarillo Greenhouses, Amarillo, Texas.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—12,000 feet of glass, stocked; dwelling; central Kansas; easy terms. Address No. 230, care Florists' Review, Chicago.

FOR SALE—Cheap; one smoke stack, 14 inches in diameter, 36 feet long; in good condition. Write C. L. Van Meter, Monticello, Iowa.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2,000 feet. L. J. Henes, North Amherst, Ohio.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. C. F. Treichler, Sanborn, N. Y.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on northwest side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—2,000 ft. greenhouse glass, 10x12, 10x14 and 10x15; also capped sash bars, 11 ft. long, and Evan's improved ventilating apparatus, 100 ft. long. Jas. T. Baker, 9526 Clark St., Bustleton, Philadelphia, Pa.

FOR SALE—Greenhouses, 6,000 sq. ft. glass, 9-room house, all heated by steam; good condition; also store on street with car line; no opposition; reason for selling, poor health. Address 122 Broadway, Scottsdale, Pa.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—3,600 square feet of glass (4 houses), about 24 miles from Chicago; hot water heat; ready for operation; nine-room dwelling house, good condition; two acres of ground and orchard; located in the town of Deerfield, Illinois; acquired on mortgage, sacrifice for cash. J. E. Wilson, 332 Fifth Ave., Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 3½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—Second hand greenhouse pipe; 4000 ft. of 4-in. pipe in 5-ft. lengths, at 10c per foot; in first class condition; as good as new; 1000 ft. of 4-in. pipe in broken lengths, ranging from 3 to 4½ ft., with hubs, at 8c per foot, without hubs at 6c per foot; 75 ft. of 6-in. pipe, 5-ft. lengths, at 15c per ft.; 500 ft. of 4-in. wrought iron pipe, ranging from 14 to 18-ft. lengths, at 6c per ft.; this pipe is not steel pipe but iron pipe (boiler flues) and will give many years service; it will not deteriorate or rust like steel pipe and can be used where cast iron pipe would be too frail; some 4-in. fittings and 4-in. valves, too numerous to mention. Klehm's Nurseries, Arlington Heights, Illinois.

FINE SILKY CAPE FLOWERS

"Windfalls" in new crop **Cape Flowers** do not happen every day, therefore take notice! A South African grower, needing cash, offered us his entire crop of various grades of **Cape Flowers**. We took all at much below regular prices; consequently you can save money, as we are selling these fine silky Cape Flowers at from 60c per pound up. Samples for the asking. **Prize Winners.**

M. RICE & COMPANY

Importers—Manufacturers—Originators—Ribbon Specialists

1220 Race Street, PHILADELPHIA, PA.

Mention The Review when you write.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—An old established greenhouse business in a good flower town in Indiana; a bargain for the right man; ill health cause of selling; well stocked, ready for winter. Address No. 213, care Florists' Review, Chicago.

FOR SALE—Or will lease cheap, a good up-to-date retail florist business; 4 greenhouses, average 75 feet; steam heat; 8-room frame house and store room; all in a city of 1,400; all complete; only one other florist; a fortune for a good man. A. F. Smaltz, Tiffin, Ohio.

FOR SALE—21 greenhouses in a large city, 75,000 sq. ft. of glass; wholesale and retail; two dwelling houses, barn, wagon sheds, fine office; good business; if taken at once can make a price for the greenhouses that cannot be duplicated; write for particulars. Address No. 20, care Florists' Review, Chicago.

SITUATION WANTED

Ambitious young man of steady habits desires position as assistant florist, N. Y. State or Pennsylvania preferred; free Nov. 1; good references. Address No. 222, care Florists' Review, Chicago.

Situation Wanted

Seedsman, with twelve years' experience, capable of managing seed department or traveling among market gardeners, best of references. Address No. 233, care Florists' Review, Chicago.

Head Gardener Wants Position

Scotch, references. Address L, care R. & J. Farquhar & Co., 68 Market St., Boston, Mass.

WANTED

Energetic young man familiar with filling seed and bulb orders. Apply, stating experience and wages expected, No. 217, care Florists' Review, Chicago.

WANTED

Man accustomed to filling grass and agricultural seed orders; also care of seed stock. Apply, stating experience and salary expected, No. 218, care Florists' Review, Chicago.

PARTNER WANTED

Lady or gentleman with about \$1,200 to \$1,500 for my wholesale greenhouse establishment, located near Chicago. Address No. 228, care Florists' Review, Chicago.

SEEDSMAN

Thoroughly versed in garden seed, having worked in both the wholesale and retail departments for ten years and spent five seasons on the road, and made a very careful study of the business, desires a position as manager of a retail seed department or store, either to establish a new business or take charge of one already established. Texas or the extreme western states preferred. Address No. 203, care Florists' Review, Chicago.

\$1,000 and the Services of a Nurseryman

will secure interest and a good salary in an established nursery in Ohio. A man who can take charge of the propagating and growing of a general line of nursery stock is needed. It will be required that the one taking this position shall invest at least the above amount and live on the nursery grounds, which are located on the outskirts of one of our important Ohio towns. Investigation will satisfy the most critical that this position is desirable. For full particulars address No. 198, care Florists' Review, Chicago.

FOR SALE

3 TUBULAR BOILERS

66 in. by 18 ft., perfect condition and cheap. Address

Armstrong Mfg. Co., Springfield, Ohio

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address

FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

FOR SALE Second-hand Boilers

One 8 h. p. Ideal Economist Boiler, complete, nearly new. One 65 h. p. horizontal Tubular boiler, fine condition; complete, full front.

The W. A. Lounsbury Co., Kalamazoo, Mich.

FOR SALE One No. 3 Morehead Return Trap With Receiver.

Good condition; bargain.

J. M. GASSER CO., Rocky River, Ohio

WANTED

Two Rose and Carnation Growers

for section; permanent position to reliable men. J. F. Wilcox, Council Bluffs, Ia.

WANTED A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

WANTED A Working Foreman

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

FOR RENT OR SALE

In Indiana; retail place in city of 12,000; no competition. 12,000 sq. ft. glass, built in 1907 and (2) two acres land. Stock, tools, delivery wagon, horse, etc., \$1,000.00; rent \$40.00 per month. Easy payments to buyer. Don't write unless you have money and mean business. Address No. 205, care Florists' Review, Chicago.

WANTED

A good man to act as assistant foreman in grading and contract business.

PETERSON NURSERY

1605 Central St., - Evanston, Ill.

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 168, care Florists' Review, Chicago.

Florist Wanted

Young man; must be first-class designer, storeman and a good sale-man. Steady position. Good salary paid to right man. Write stating age and references.

Address, Designer, Box 545, New York City.

WANTED

Rose grower and general greenhouse man to work under foreman; sober and industrious. If married, have small house at nominal rent. Greenhouses in the country, 12 miles from Philadelphia. Write or call F. P. Gaul, care H. H. Battles, Newtown Square, Del. Co., Pa.

WANTED

Young man with knowledge of palms and ferns and herbaceous plants; \$50.00 month. bed and board. Highest references indispensable.

STATE NURSERY CO., Helena, Mont.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,

Care Florists' Review, Chicago

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER Long Distance Phone, 5297 Plaza
609-11 Madison Ave., NEW YORK

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana
SMEDLEY & CO.
Fargo, North Dakota and Miles City, Montana

J. WALSH & SON, LEADING FLORISTS
MALDEN, MASS.
Boston and all New England Points.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.
Order of us. Best shipping service for Wisconsin

NORTH ADAMS, MASS.

Robert Groves, who began in the fern business here a few years ago on a rather modest scale, estimates that his requirements this season will be over 25,000,000. He now has a large number of pickers out on the hills for a dozen miles surrounding the town. The pickers are paid at the rate of 40 cents per thousand, or a penny a bunch, for the ferns delivered. Last year Mr. Groves shipped about 15,000,000 ferns from this section. In addition to the pickers he employs young men designated as scouts, whose business it is to travel over the country and locate promising places. Time was when all that was necessary to do was to go into the woods and pick ferns, but now it is a quite general custom for the property owner to require payment for the privilege of picking ferns on his land. After a tract has been picked over, the ferns will not be of their normal size

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.
Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation
24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Rowe

IN HEART OF NEW YORK CITY
Phone 2270 38th St. 60 W. 38d St., N. Y.
Our Motto—THE GOLDEN RULE

STATE NURSERY CO., CUT FLOWERS
155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.
502 N. Grand Ave.
Both Long Distance Telephones. St. Louis, Mo.

PEKIN PEORIA

All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents
in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.

R. J. WINDLER

2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

GRAND FORKS

Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN,

SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

553 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

1874



1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.



DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

the next season; the closer the land is picked, the smaller the ferns become, but after a tract has been abandoned by the pickers for a few years, the ferns again will attain their normal growth and picking may be recommenced.

GREENCASTLE, IND.

The Market.

Trade has been fair during the last week, with a good deal of funeral work. Business will improve from now on, as the college has opened and the students will begin giving parties, which call for a good many flowers.

Various Notes.

Mr. Troxell, of Troxell & Shake, was away for vacation a good part of the summer.

John Eitel & Son are cutting some Golden Glow mums. They are adding

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ 634 Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 903 South Charles St.

MONTREAL,

We can fill all orders.
HALL & ROBINSON, 525 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

Gage H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heintz TOLEDO, OHIO.

All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

**Kansas
City,
Mo.**

WE-NEVER-CLOSE

ALPHA FLORAL CO.

The Largest Retail Florists West of
Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

Orders for delivery in

OKLAHOMA

will be promptly and care-
fully executed by

FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST

Write, Phone or Wire
512 Linden, St., SCRANTON, PA.

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading
Florists

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas,
Oklahoma, Louisiana, New Mexico. No orders too
large, none too small.

two houses, each 25x98. They intend
to run two houses in lettuce this year,
instead of one, as the demand last sea-
son was too great for the supply.

J. E.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Asia	San Francisco	Hongkong	Oct. 11
Mauretania	New York	Liverpool	Oct. 12
Suveric	Seattle	Manila	Oct. 12
La Saviole	New York	Havre	Oct. 13
L. Manitoba	Montreal	Liverpool	Oct. 13
Royal Edward	Montreal	Bristol	Oct. 13
Manitou	Philadelphia	Antwerp	Oct. 14
Carmania	New York	Liverpool	Oct. 15
Columbia	New York	Glasgow	Oct. 15
Merion	Philadelphia	Liverpool	Oct. 15
Megantic	Montreal	Liverpool	Oct. 15
Cleveland	New York	Genoa	Oct. 15
Zeeland	Boston	Liverpool	Oct. 18
Lusitania	New York	Liverpool	Oct. 19
E. of Britain	Montreal	Liverpool	Oct. 21
Caledonia	New York	Glasgow	Oct. 22
Friesland	Philadelphia	Liverpool	Oct. 22
Dominion	Montreal	Liverpool	Oct. 22
Canopic	New York	Azores	Oct. 22
K. Albert	New York	Genoa	Oct. 22

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools

WELLESLEY, Mass.

Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

**Minneapolis, Minn. LEADING
FLORISTS**

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date
Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
38 E. 28th Street
Near Madison Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

The Park Floral Co.
J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

Johnstown, N. Y.—C. E. Schroeder
will erect a large extension to his green-
house.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
Brooklyn, N. Y.	Penn, Henry
"	Masur, S.
"	Willson, R. G.
Buffalo, N. Y.	Phillips, Jno. V.
"	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Trins
"	Smyth, W. J.
"	Welland, John
Cleveland, O.	Wittbold Co., Geo.
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
"	Lang Floral & Nursery Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeyer's Sons
"	Schroeter, B.
Evanston, Ill.	Welland, John
Fargo, N. Dak.	Smedley & Co.
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Guthrie, Okla.	Furrow & Co.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
"	Van Bochove & Bro., G.
Kansas City, Mo.	Alpha Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lexington, Ky.	Keller, John A.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
"	Walker & Co., F.
Madison, Wis.	Capital City Greenhouse Co.
Malden, Mass.	Walsh & Son, J.
Miles City, Mont.	Smedley & Co.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowen, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Oklahoma City, Okla.	Stiles Co., The
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
St. Paul, Minn.	Young & Sons Co.
"	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.
Winnipeg, Man., Can.	Rosery, The

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

The Rosery
..FLORISTS..

289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons

8139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITYOut-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERSIn their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

C. C. POLLWORTH CO.

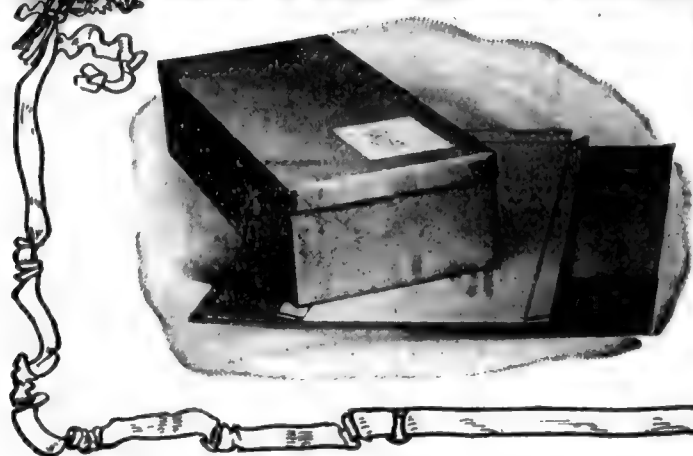
Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
Boston

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x6x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



TIME IS MONEY Save 1/2 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.
Mention The Review when you write.

ZANESVILLE, O.

An Outing and An Organization.

The florists of the city and their employees enjoyed an outing at Moxahala park Thursday afternoon, September 22. One of the features was a ball game between the men and the women, the latter winning by 15 to 14. Ralph Factor won the free-for-all race for men and the backward race for men. Miss Goetz, of Lancaster, won the ladies' free-for-all; Elmer Goodlive and Miss Goetz, the locked-arm race; George Caton, the old men's race, and Miss Goetz the ladies' backward race. A big basket dinner was served. It was decided to have a picnic next year.

A Florists' Club was also organized and the following officers were elected: President, J. T. Goodlive; secretary, Edward Caton; treasurer, Henry Schwab. Monthly meetings will be held.

THE MUM MANUAL, by Elmer D. Smith, for 40 cents sent to The Review.

H. & D. Florists' Box



Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

Mention The Review when you write.

Kansas City, Mo.—A movement is on foot to resume the series of annual flower shows and a point of value is that the impetus comes from business men other than the florists; they think the flower show helps all along the line.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

Beaumont, Tex.—Weissenger & Browne, proprietors of the Beaumont Floral Co., have recently remodeled their office on Orleans street and have added another floor. A new refrigerator is also to be installed in the near future.

Edward Reid,

WHOLESALE FLORIST

Orchids, Valley and Beauties For October Weddings
Carnations in Quantities

All orders for seasonable flowers promptly executed

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, October 5, 1910.

	Per doz.	
Beauty Specials.....	\$3.00 to \$4.00	
Extra.....	2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
Per 100		
The Killarneys, My Maryland, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Bride, Maid, Select.....	4.00 to 5.00	
Ordinary.....	3.00	
Kaiserin and Richmond, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, The Wards.....	4.00	
Select white.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies.....per doz., \$1.50		
Adiantum.....	1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl.....	25.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$5.00 to \$6.00		
Gardenias, fancy, doz., 2.00 to 2.50		
ordinary, dz., 1.00 to 1.50		
Dendrobium formosum, doz., \$6.00		
Oncidium.....	2.00 to 3.00	
Dahlias, Jack Rose.....	3.00	
fancy.....	1.50 to 2.00	
ordinary.....	.75 to 1.00	
Cosmos.....	.25 to .40	
Violets, single.....	.25 to .35	
Pansies.....	.50 to .75	
Yellow Daisies.....	.75	
Snapdragons, per doz., \$0.50 to \$0.75		
Mums, fancy, per doz., 2.50 to 3.00		
select, 1.50 to 2.00		
Sweet Peas.....	.40 to .50	
Cornflower.....	.40	

St. Louis, October 5, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	5.00 to 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 8.00	
Carnot.....	3.00 to 5.00	
Ivory.....	3.00 to 5.00	
Killarney.....	3.00 to 8.00	
Carnations, Fancy.....	2.00 to 3.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 8.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	8.00 to 10.00	
Gladioli.....	2.00 to 3.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberose.....	3.00 to 4.00	
Chrysanthemums.....	1.50 to 2.50	
Cosmos.....	.75 to 1.00	

Buffalo, October 5, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	7.00 to 10.00	
Shorts.....	4.00	
Bride, Killarney and Maid, Special.....	7.00 to 8.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 6.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.00 to 2.50	
Adiantum Cuneatum.....	1.00	
Crowneum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorums.....	8.00 to 12.00	
Ferns.....per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Gladioli.....	2.00 to 4.00	
Asters.....	.25 to 1.50	
Mums.....	10.00 to 25.00	
Dahlias.....	1.00 to 3.00	

Chrysanthemums, Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA
Mention The Review when you write.

William J. Baker 1432 S. Penn Sq., PHILADELPHIA, PA.

Fine Enchantress Carnations. Early Chrysanthemums.
Good Yellow Daisies. An excellent assortment of Dahlias.

Chrysanthemums, Beauties, Single Violets. Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland SAMUEL F. LILLEY, WHOLESALE FLORIST

A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, October 5, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	8.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 6.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 4.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	2.00 to 8.00	
Adiantum.....	1.50	
Lilies.....per doz., \$2.00	12.50	
Ferns.....per 1000, 1.50		
Snapdragon.....	2.00 to 4.00	
Asters.....	1.00 to 2.00	
Gladioli.....	3.00 to 5.00	

Washington, Kan.—Mrs. M. L. Penwell, proprietor of the Penwell Greenhouses, has finished rebuilding one of her greenhouses and has been busy restocking it. Trade, she says, has been good throughout the year. The weather has been favorable and flowers have been plentiful.

Grand Rapids, Mich.—Wencel L. Cukerski, formerly superintendent of parks, who is now in business for himself as landscape engineer, horticulturist, nurseryman and florist, made an exceptionally good record at the recent West Michigan State Fair, where his exhibits captured twelve first premiums, not to mention three seconds and two thirds.

Wm. C. Smith Wholesale Floral Co. Wholesale Florists

1316 Pine St. Both L. B. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST... Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1122 Pine St. - ST. LOUIS, MO.
Mention The Review when you write.

ROSES AND CARNATIONS FANCY FERNS AND GALAX—High-grade Stock ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Pres
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974
Mention The Review when you write.

Cut Flowers Plants THE PIKES PEAK FLORAL CO. Colorado Springs, Colo. Mention The Review when you write.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 West 28th Street,

New York City

Moore, Hentz & Nash

55-57 W. 28th St.

Wholesale NEW YORK CITY Florists
SHIPPING ON COMMISSION
Telephone 756 Madison Square**BADGLEY, RIEDEL & MEYER, Inc.**

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LEGAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

AUCTION SALE

Of Plants, Etc.

Every Tuesday and Friday, 11 a. m.

At 62 Vesey St., NEW YORK

By The MacNiff Horticultural Co.

Special Bargains for Retail Florists

Mention The Review when you write.

D. Y. MELLIS, Pres.

ROBERT G. WILSON, Treas.

**Greater New York
Florist Association, Inc.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

Mention The Review when you write.

**P. J. SMITH Successor to
JOHN I. RAYNOR
Wholesale Commission Florist**A full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, October 3, 1910.

	Per 100
Beauty, Specials.....	\$12.00 to \$25.00
Fancy.....	10.00 to 12.00
Extra.....	4.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	3.00 to 5.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin.....	.50 to 6.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	35.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Asters.....	.20 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 15.00
Sprangeri.....	12.00 to 15.00
Smilax.....	8.00 to 10.00
Lilies.....	6.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Tritomas.....	1.00 to 1.50
Gardenias..... doz., \$1.00 to \$3.00	
Chrysanthemums.....	1.00 to 3.00
Dahlias.....	.50 to 2.00

WE are sold out of everything we ad-
vertised in The Review.—Henry Ernst &
Son, Washington, Mo.**B. S. SLINN, Jr.**

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

**The Greek American Florist
Supply House***George Cotsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1203 Madison.

Mention The Review when you write.

J. J. FELLOURISWholesale and
Retail
Dealer in

ALL KINDS

...Of...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

J. K. ALLEN, 106 W. 28th Street, NEW YORK

Phones. 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the highest market prices and prompt payments. Open at 6 a. m. every day in the year. **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

Mention The Review when you write.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

M. C. FORD, 121 W. 28th Street, New York

Tel. 3870-3871

Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square.

CONSIGNMENTS SOLICITED

1888 GUNTHER BROS. 1910

110 West 28th Street, New York

Tel. 551 Madison Square.

VIOLETS, ROSES, CARNATIONS, ORCHIDS

Our Specialty now, **DAHLIAS**. The finest in the N. Y. market.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

39 West 28th Street, Telephone 6232 Madison Square. NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., WHOLESALE FLORISTS

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited.

Prompt payments.

Give us a trial.

Mention The Review when you write.

A. HERRMANN

Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

BONNOT BROS. WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK

Cut Flower Exchange,

OPEN ALL DAY

An Unexcelled Outlet for CONsigned FLOWERS

Telephone No. 830 Madison Sq.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

FLORISTS' SUPPLIES

OF J. W. MERRITT, 384 Jay Street, BROOKLYN, N. Y.
Novelties in Florists' Supplies. Phone 3699 Main

Wholesale Cut Flower Prices.

Boston, October 5, 1910.

Per 100.

Beauty, Specials.....	\$15.00 to \$25.00
Extra.....	6.00 to 10.00
Short Stems.....	2.00 to 4.00
Bride and Maid, Select.....	3.00 to 4.00
Seconds.....	1.00 to 2.00
Chatenay.....	1.00 to 8.00
Killarney.....	2.00 to 10.00
White Killarney.....	2.00 to 10.00
Carnots.....	2.00 to 8.00
Kaiserins.....	2.00 to 8.00
My Maryland.....	2.00 to 8.00
Carnations.....	1.00 to 3.00
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	8.00 to 10.00
Lilium Longiflorum.....	8.00 to 10.00
Gardenias.....	10.00 to 20.00
Gladioli, large varieties.....	3.00 to 4.00
Cornflowers.....	.50
Asters.....	1.00 to 2.00
Bouvardia Humboldtii, bunch, 50c.....	
Dahlias.....	1.50 to 2.00
Chrysanthemums.....	6.00 to 15.00
Single Violets.....	.50

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

ROSENS

48 W. 29th St., NEW YORK

Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4501 MAIN

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

George Saltford

WHOLESALE FLORIST

129 West 28th Street, New York City

Tel. No. 3393 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write.

MUMS

PERCY JONES, 60 Wabash Ave., Chicago

Mention The Review when you write.

Vaughan & Sperry
WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO
Write for Special Prices.
Mention The Review when you write.

Hoerber Brothers
Wholesale Growers of
Cut Flowers
Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO
Long Distance Phone, Randolph 2758.
Mention The Review when you write.

ZECH & MANN
Wholesale Growers and Shippers of
CUT FLOWERS
51 Wabash Ave., CHICAGO
Room 218. L. D. Phone 3284 Central
Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, October 5, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.50 to .75	
Per 100		
Killarney, Specials.....	8.00 to \$10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
White Killarney, Specials	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Bridesmaid, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	3.00	
Bride, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	3.00	
Richmond, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Kaiserin, Specials.....	8.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
My Maryland, Specials	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Uncle John, Specials.....	8.00	
Select	4.00 to 5.00	
Short	3.00	
Cardinal.....	4.00 to 10.00	
Perle	4.00 to 6.00	
Carnations, Short.....	1.50	
Fancy	2.00 to 3.00	
Special	4.00	
Violets, double.....	.75 to 1.00	
single.....	.50 to .75	
Chrysanthemums, doz., \$1.50 to \$3.00		
Daisies.....	.75 to 1.00	
Valley	3.00 to 4.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Easter Lilies, per doz., 1.50 to 2.00		
Gladioli..... per doz., 35c to 75c		
Tuberose.....	3.00 to 6.00	
Asparagus, strings	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprenger! 25c-35c		
Ferns..... per 1000, \$1.50		
Galax .....	.75 to .15	
Adiantum .....	.75 to 1.50	
Farleyense	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	

John Kruchten
Wholesale Cut Flowers
51 Wabash Ave., CHICAGO
ROSES and CARNATIONS
Our Specialties.
Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.
Wholesale
Growers of... **Cut Flowers**
All telegraph and telephone orders
given prompt attention.
51 Wabash Ave., CHICAGO
Mention The Review when you write.

GEO. REINBERG
Wholesale
Grower of **Cut Flowers**
CHOICE AMERICAN BEAUTIES
We will take care of your orders at reasonable
prices. Prompt attention.
51 Wabash Avenue, CHICAGO, ILL.
Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring
to keep in touch with commercial horticulture in Eng-
land and the continent of Europe: Your best means
of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Brit-
ain and the cream of the European firms. Impartial
reports of all novelties, etc. Paper free on receipt of
75 cents, covering cost of postage yearly. As the H. A.
is a purely trade medium, applicants should, with the
subscription, send a copy of their catalogue or other
evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of
Plants and Seeds and latest news concerning
same, subscribe to **THE HORTICULTURAL
TRADE JOURNAL**, published weekly, and
**THE INTERNATIONAL HORTICULTURAL
TRADE JOURNAL**, published quarterly.
One dollar (International Money Order) sent to
us now will ensure your receiving each number
as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Mention The Review when you write.

Baltimore, Md.
THE FLORISTS' EXCHANGE
Franklin and
St. Paul Sts., Wholesale Florists
All Cut Flowers in Season.
Roses and Carnations our strong point.

The Munk Floral Co.
WHOLESALE GROWERS OF
Cut Flowers
Columbus, :: Ohio
Mention The Review when you write.

RICE BROTHERS
Wholesalers of Cut Flowers
and Florists' Supplies.
MINNEAPOLIS, - MINN.
Mention The Review when you write.

THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty
Get our figure
83-91 Plymouth Place, CHICAGO
Mention The Review when you write.

Wired Toothpicks
Manufactured by
W. J. COWEE, BERLIN, N. Y.
10,000....\$1.75; 50,000....\$7.50; Sample free.
For Sale by Dealers.
Mention The Review when you write.

The importance of collecting a delinquent account grows every day it remains unpaid

Time wasted on ineffectual methods means—
Not only time lost—but opportunities lost

Favorable opportunities for collection lessen with age. The delinquent's view of his moral obligation lessens in time. Besides, your time wasted in your ineffectual efforts could be put to a better purpose—getting new business.

Spend your gray matter on your business—place delinquents where they belong.

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

It covers every possible contingency in the field of collections—extends the commercial world over—costs nothing if it fails—never fails if collection can be made.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg., **Pittsburg, Pa.**

Mention The Review when you write.

WILLIAM MURPHY, Wholesale Commission Florist, 311 Main St., Cincinnati, Ohio

Carnations our specialty. Roses, Lilies, Dahlias, Tuberoses, Snapdragons and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.50 per 1000. Green and Bronze Galax, \$1.00 per 1000. Leucothoe Sprays, 50c per 100. Smilax, \$1.50 per doz. Sprengerii, Plumosus and all other greens in season. Sphagnum Moss, \$1.00 per bale; Green Sheet Moss, \$1.00 per bale. Consignments solicited.

Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

**WHOLESALE
GROWERS....**

121 Seventh St., **PITTSBURGH, PA.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, October 5, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy.....	2.00	
" Medium.....	1.00	
" Short.....	.50 to .75	
Per 100.		
Bride and Bridesmaid, Fancy.....	\$ 8.00	
" Medium.....	6.00	
" Short.....	\$ 3.00 to 4.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Cattleyas.....per doz., \$7.50		
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	12.00	
Gladioli.....	2.00 to 4.00	
Asters.....	1.00 to 3.00	
Chrysanthemums.....per doz., \$2.00		

The J. M. McCullough's Sons Co.

**WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED**

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write

Wholesale Cut Flower Prices.

Cincinnati, October 5, 1910.

	Per 100
Beauty, Extra.....	\$15.00 to \$25.00
No. 1.....	10.00 to 15.00
No. 2.....	8.00 to 10.00
Shorts.....	4.00 to 6.00
Richmond.....	2.00 to 6.00
Kaiserin.....	2.00 to 6.00
Carnations.....	1.00 to 2.00
Asparagus Plumosus, strings.....	\$5.00 to 50.00
" sprays.....	1.00 to 2.00
" Sprengerii.....	2.00 to 4.00
Lillium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	3.00 to 4.00
Adiantum.....	.75 to 1.00
Gladioli.....	3.00 to 5.00
Asters.....	.50 to 3.00
Chrysanthemums.....per doz., \$2.50	

ENTIRELY sold out of stock advertised;
The Review is the greatest ever.—W. H.
& C. B. Newman, Akron, N. Y.

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins,
Killarneys, Sweet Peas.

PITTSBURGH FLORISTS' EXCHANGE

15 Diamond Sq., **PITTSBURGH, PA.**

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, **CINCINNATI, OHIO**

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., **PITTSBURGH, PA.**

Always mention the Florists' Review
when writing advertisers.

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
64 Years GENEVA, N. Y. 800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

BROOKS BROS. have bought the stock and good will of the Stannard Nursery, Westbrook, Conn.

ONE of the shrewdest judges of the cut flower values of peonies is buying largely of Delicatissima.

Hippolite Fermaud, who has been at Shenandoah, Ia., for a year, studying the details of the American nursery business under D. S. Lake, is preparing to return to his home at Angers, France.

ALLEGING misrepresentation in the number of budded trees in two nurseries he purchased, R. M. Teague has filed a suit in the Superior Court at Los Angeles, Cal., to recover \$12,000 from W. G. Hall. Mr. Teague says he bought the Keim and the Yost nurseries, near Glendora, Cal., from Mr. Hall, for \$37,000, and had paid \$34,000 before he discovered the alleged fraud.

A MASSACHUSETTS NURSERY.

The corporation known as the New England Nurseries, of Bedford, Mass., owns the property formerly operated by the Shady Hill Nursery Co., a concern whose business was once conducted at Shady Hill, more recently the home of the late Prof. Charles Eliot Norton and the future home of Andover Theological Seminary. The property in Bedford embraces nearly 200 acres of land, and the company controls more than 600 acres in Geneva, N. Y. During recent years the company has made rapid strides toward perfecting the plant in Bedford, but this work is not yet done, for the near future will see a new and larger office and shipping building, with a spur track capable of holding twelve cars at one time—facilities which are fully needed during the busier months of the year. The nursery is located on the southern division of the Boston & Maine railroad. The main output is flowering shrubs, hardy perennials, vines and evergreens, and during the busy seasons from fifty to seventy-five men are employed. An independent water supply and electric light plant located on the grounds add to the facilities, as well as a building for the construction of shipping cases, where upward of 5,000 cases were made last season. A landscape department has been maintained for some time and is increasing steadily in its relative importance to the rest of the business.

SHRUBS FOR SHADED LOCATION.

I have a customer who wishes me to plant some shrubbery around his porch. The house stands on the north side of

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

ELLWANGER & BARRY
Mount Hope Nurseries ROCHESTER, N. Y.

Mention The Review when you write.



The United States Nursery Co.

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

100,000 Berberis Thunbergii, run from 8 to 16 inch, \$5.00 to \$10.00 per 1000.

100,000 Rosa Rugosa, 10 to 18 inch, \$5.00 to \$10.00 per 1000.

B. A. Bohuslav Nursery, Newport, R. I.

Mention The Review when you write.

the street and is heavily shaded with large elm and maple trees. The soil, which is a loam, seems entirely dead, probably due to the large trees drawing their nourishment from it. Can anything in the way of low shrubbery be encouraged to grow there with proper soil preparation? If so, please suggest the kind of shrubbery and the soil preparation which would be most likely to produce the best results. L. R. K.

Conditions such as you describe are not good for any variety of shrub. Elm roots are particularly bad for impoverishing the ground. Even if you dig out and prepare a bed, the chances are that the elm roots will soon fill it. Still, if your customer wants something planted, I would advise digging out the bed or border to the depth of twenty-four inches. Remove all stones or gravelly subsoil, replace with good loam and mix in a good coat of rotted manure. Assuming that you do not want any tall shrubs, the best one you can plant will be Berberis Thunbergii, which succeeds well under quite adverse conditions and is beautiful winter and summer, while no insects trouble it. C. W.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. HARDY ASTERS, blue, pink, red and white; separate, named. CASSIA Marylandica. CLEMATIS PANICULATA, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). Anna Mary, pom., salmon-pink; Ashbury, lg.-fl. sulphur white; Blushing Bride, pom., clear pink; Brown Beanie (Button), brown; Dawn, pom., daybreak pink; Dundee, pom., maroon, shaded scarlet; Gladys, lg.-fl. pearl pink; Golden Pheasant (Button), yellow; Jerry, pretty lg.-fl. lilac rose; L'Ami Conderchet, pom., dainty sulphur white; Model of Perfection (Button), white; Mrs. Snyder, lg.-fl. clear yellow; Patterson, lg.-fl. old gold, shaded darker, extra fine; President, lg.-fl., rich bright purple crimson; Princess of Wales, lg.-fl. white; Regulus, lg.-fl. bright terra cotta bronze; Rosinante, pom., blush rose, distinct and beautiful; Salem, lg.-fl. silvery rose; St. Alamo, lg.-fl. white, extra; Sunshine, pom., golden yellow; Tiber, pom., light bronze; Trojan, maroon, very free; Willie, lg.-fl. lilac and white.

Delphiniums. Formosum, blue; Gold Medal Hyb. and Kelway's Giant Hyb., mixed in many rare and dainty colors. FUNKIA Coerulea and Subcordata Grandiflora. HELIANTHUS, many single vars. HIBISCUS, mixed. PENTSTEMON Digitalis. PHALARIS Arund. Varieg. (Variegated Ribbon Grass). PHLOX, choice white vars. Mrs. Jenkins and Independence, early, and Stellas choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. PHYSOSTEGIA Virginica, pink, and Alba, white. RUDBECKIA Gol. Glow. SEDUM Spectabilis and Acre. VERONICA Longifolia Subsessilis. YUCCA filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

SPIRAEA

Snow Ball, Berberry and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

The Great New Forcing Hydrangea Arborescens Grandiflora Alba or—

“HILLS OF SNOW”



Illustration of a two-year-old field-grown, cut back plant, forced, of Hydrangea Arborescens Grandiflora Alba. The true forcing variety.

back plants, potted in heavy soil without a fertilizer. Where stimulants were used, the tendency was towards a weak neck that would not hold the mammoth bloom upright. It is imperative, to get the best results, that the plants should be subjected to hard freezing before bringing into the heat.

This shrub forces easily both for Easter and Decoration day. This new Hydrangea is without question the grandest shrub or plant of any kind for forcing that is in existence today. This statement will admit of no controversy.

To show how easily it can be brought into flower, a neighbor florist, just starting in the business, without any previous knowledge on forcing plants, having never forced a single plant of any kind, potted 500 field plants the 20th of October, plunging them in a cold frame. Nine weeks before Easter part of them were brought in and kept at a night temperature of 40 to 45 degrees; during the day the temperature would run from 50 to 60 degrees. They were in full flower for Easter.

The balance of the plants were brought in the 20th of March and kept about the same temperature. The first bloom perfected the 12th of May, and the lot was in full bloom for Decoration day and—What a sight! Enough to warm the cockles in the heart of any florist. Everyone who saw them could but wonder.

The plants on which the canes were allowed to remain, when brought in, threw out branches a foot to 15 inches in length with a bloom on every tip. Those that were cut back to within four inches of the pot, the eyes broke near the base of the plant, throwing up from five to eight canes three feet high, with blooms of the purest snow white that were a foot in diameter. The lasting qualities of its flowers are one of its great money making points, as the blooms last in perfect condition from two to three weeks.

The best flowers were produced from cut

IMPORTANT

As is well known, there are two distinct varieties of this new Hydrangea, one of which cannot be coddled or coaxed into producing a single flower under glass. The stock we offer is the true forcing variety. We have a fine stock of 50,000 one, two and three-year-old field-grown plants, ready to pot up for forcing. These will move quickly. Order to-day.

One-year, field-grown plants, 12 to 18 inches, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1,000.

One-year, field-grown, 18 to 24 inches, \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

Two-year, field-grown, 18 to 24 inches, 2 to 3 canes, \$2.00 per doz.; \$14.00 per 100; \$120.00 per 1,000.

Two-year, field-grown, select, 3 to 5 canes, \$3.00 per doz.; \$20.00 per 100; \$175.00 per 1,000.

Three-year, field-grown, 24 to 30 inches, 5 to 8 canes, \$4.00 per doz.; \$25.00 per 100; \$225.00 per 1,000.

Three-year, field-grown, select, 10 to 12 canes, \$6.00 per doz.; \$40.00 per 100.

OUR FALL CATALOGUE IS NOW READY. ADDRESS

THE GOOD & REESE COMPANY, The Largest Rose Growers in the World, **SPRINGFIELD, OHIO**

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Hardy Perennials

Strong Field-grown Stock

Aquilegia, Coreopsis, Gaillardia, German Iris, Grasses,
Myosotis, Oriental Poppies, Phlox, Shasta Daisies,
Vinca Minor, Yuccas. **\$5.00 per 100**

—25% discount on all Cash Orders—

Mosbaek Greenhouse Co., Onarga, Ill.

Always mention the Florists' Review when
writing advertisers.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties:

Winona, light pink.....	Per 100
O. P. Bassett, red.....	\$6.00
Harlowarden, deep crimson.....	6.00
White Perfection.....	7.00

LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.

Mention The Review when you write.

PACIFIC COAST.

SAN FRANCISCO.

The Market.

Business is showing a decided tendency to improve. Stocks of flowers are being used up much more closely and are in much better demand than for many weeks. There is a gradual upward tendency that is becoming more noticeable daily in the realm of prices, and all good stock is moving nicely.

Asters are practically over for the year and the mums are with us in good shape. The inside early sorts are now at their best and the field-grown article will be at its height in a few days. The prices are about on a par with those of last season and the flowers are equally good.

Violets are a shade more plentiful and are of a little better substance than they have been. Roses are scarce, except the short-stemmed stock, of which there is an abundance. Carnations are getting a little more plentiful, but it will be several weeks before they arrive in heavy numbers. Valley is not overplentiful and it moves well. Japanese lilies are at the end of their crop. Late-flowered amaryllis are in, as well as tuberose. Other kinds of outside stock move about as usual.

Various Notes.

Samuel Lundy, representing W. A. Manda, is in town again, renewing old acquaintances and looking up new business for his house.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, is visiting the local dealers. He reports business ahead of that at the corresponding time last year.

The Stockdale Nurseries, of Burlingame, of which Henry Maier has been the manager, have been purchased by the MacRorie-McLaren Co.

J. E. Bonsall, of Salem, O., is in town on a short visit.

Serveau Bros., the well known Fillmore street florists, will open a downtown store at 128 Post street in a few days.

The R. Hackel Floral Co., of Powell street, will move next door to its present location about October 1. The firm is fitting up the premises in splendid shape and will have one of the largest stores on the street.

The California State Floral Society and the Pacific Coast Horticultural Society will hold their autumn exhibition at the Fairmount hotel, October 21 to 23.

The Florists' Board of Trade will have its new by-laws ready for distribution in a few days.

F. Jaeger and John Kappelman have combined with the firm of Antonini & Co., and a corporation has been formed which will operate two stores in town.

CALLA ELLIOTTIANA The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs.....\$20.00 per 100; \$175.00 per 1000
First Size Bulbs.....15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs.....\$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

721 Crocker Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

PETUNIAS

Seeds of our celebrated strains

**Marvelous Double and
Giants of California, Single**

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.

Ventura, California

Mention The Review when you write.

Carnation Cuttings

We are now filling orders for unrooted cuttings. Send for list; also for list of rooted cuttings for November delivery. We have a few more field plants for sale.

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor.....per 1000. 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

**Petunia Ruffled Giants, Petunia
Giants of California, Pentstemon,
Gaillardia, Kelway's and Hybrid-
um Grandiflorum Delphiniums.**

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitman, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra.
Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

CHESNUT'S

Nursery and Dahlia Garden

8259 Wallingford Avenue

SEATTLE, WASH.

Offers the following:

Seedlings: Yucca Glauca (angustifolia); Clematis Virginiana; Madrona; Laburnum; White Birch; Platycodon, light purple; Coreopsis; \$5.00 per thousand.

Double Buttercup; Golden Glow; Achillea The Pearl; Irish Shamrock, runners; Delphinium Formosum; Euonymus Radicans, var.; Ivy, var. English; Hollyhocks, single dark red; \$3.00 per hundred.

Seedling, 1-yr. English holly; Sorbus Arbutifolia; Cotoneaster Simonsi, \$1.00 per hundred.

Globe Artichoke; Shasta Daisy clumps; Gaillardia, mixed 2-yr.; Delphinium, fine mixed 2-yr.; Helianthus Mult. Plenus; Aquilegia, fine mixed single and double 2-yr.; Thyme Aurea; Santolina; lavender; Veronica, dwarf; Solanum Seaforthianum, 2-yr.; Gypsophila Paniculata, 2-yr.

Euonymus Radicans var.; Vinca Maj. var.; Virginia creeper; Clematis Virginiana; Jasmine, winter blooming; good stock, \$5.00 per hundred.

Tritoma; Cotoneaster Simonsi, 2-yr.; Cotoneaster Microphylla; English Holly, berry bearing, 8-12 inches; Spartium Junceum, 2 ft.; Almond, pink flowering, 2-yr.; Buddleia Variabilis, 2-yr.; Scotch Broom, 2½-3½ ft., \$10.00 per hundred.

CACTUS DAHLIAS

Amos Perry, Mrs. H. J. Jones; J. H. Jackson; Chas. Wood; Roland Von Berlin; J. W. Wilkinson, \$7.00 per hundred. Kriemhilde; Capstan; Countess of Lonsdale; Keyne's White; Hohenzollern; Standard Bearer; Uncle Tom; Volker; Gottelinde; Mrs. Chas. Turner; Gen. Buller; Aunt Chloe; Dr. Jamison; Island Queen, \$4.00 per hundred.

DECORATIVE AND SHOW DAHLIAS: Souve. de Gustave Doazon; Grand Duke Alexis; Catherine Duer, \$7.50 per hundred. Olympia, Lyndhurst, \$5.00 per hundred.

MISCELLANEOUS DAHLIAS: Minnie West; Bessie Mitchell; Dr. Masters; Fire Rain; Erica Borneman; Dorothy Oliver, \$5.00 per hundred.

A mixture of practically all of the above, \$4.00 per hundred.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular Fresh Flowers at reasonable shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Always mention the Florists' Review when writing advertisers.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to
3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY

Guthrie, Okla.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for list today.

GILBERT H. WILD, Peony Grower Sarcxie, Mo.

Mention The Review when you write.

PEONIES

**IRIS FOR SEPTEMBER
PLANTING**

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcxie, Mo.

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties,
good roots, carefully labeled, our selection, packed,
\$5.00 per 100, \$40.00 per 1000. This assortment will
please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs,
Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

**Jackson & Perkins Co., NEWARK,
NEW YORK.**

Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches
to 4 feet, will satisfy all in grade and price. Special
low prices in car lots for Fall delivery; let me know
your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii,
2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.

Mention The Review when you write.

Under the name of the Fairmount Floral
Co. they will conduct a shop on Powell
street, opposite the Hackel Floral Co.,
as well as the one at the old location on
Sutter street, above Fillmore. G.

Waterbury, Conn.—George T. Ryan
has opened a store at 24 East Main
street. Mr. Ryan was for several years
with J. Newman & Sons, Boston, as de-
signer, decorator and traveling man and
is thoroughly up in all branches of re-
tail store work.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$3.50	\$30.00	Enchantress	\$4.00	\$35.00

**Peter Reinberg, 35 Randolph St.,
CHICAGO, ILL.**

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

A Peony Special

One of our growers must clear some
land now occupied by that splendid
peony—Pottsi, described by a peony
specialist as "Purple crimson, with thread-
like petals, very conspicuous and in great
demand." Very fine for yards, park
planting or any landscape work.

Divided, 3 to 6 years, \$4 00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to
\$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.
48 and 50 Wabash Ave., CHICAGO
Mention The Review when you write.

40,000 Evergreens

ORDERS TAKEN

Can ship at convenience of purchaser

NORWAY SPRUCE

18 to 24 inches...5c each 3 to 4 feet...10c each
2 to 3 feet...7c each 4 to 5 feet...15c each

D. T. MCCARTHY & SONS,
Nurserymen, LOCKPORT, N. Y.
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies
for fall delivery. We have one of the finest stocks
anywhere in the country and should be very glad
to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

Good Field-Grown

Carnation Plants

	Per 1000
1000 Perfection	\$50.00
4000 Lawson	40.00
2000 Boston Market	35.00
200 Winsor	per 100, \$4.00

J. A. SCHNEIDER
Rogers Park, Ill.

Mention The Review when you write.

Fill your Chrysanthemum houses
with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list.
\$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.
Mention The Review when you write.

CARNATION PLANTS

FIELD GROWN

Scarlet Glow.....\$12.00 per 100
Shasta..... 12.00 per 100
Golden Ray (clear yellow)..... 12.00 per 100

**F. DORNER & SONS CO., LA FAYETTE,
IND.**
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review
when writing advertisers.

MINNEAPOLIS.

The Market.

Conditions last week were exceptionally favorable. Business took a sudden turn, and was far better than had been anticipated the week before. With September on the wane, a great many weddings were crowded into the last week, which, of course, always creates a demand. Funeral work was a close second, and the general demand came in for its share.

As no frost has as yet put in an appearance, outside stock is still coming in. Sweet peas and dahlias are good and command a good sale. The balance of outside stock is poor and also little in demand.

Roses are in the best of condition and carnations are getting better constantly. The demand is good for mums and violets and the stock is getting plentiful.

Various Notes.

The first bowling match of the season was pulled off September 29, at St. Paul. The Minneapolis boys carried off the honors.

The State Florists' Association held its regular monthly meeting September 20, and it was well attended. The following officers were elected for the ensuing year: President, Theo. Wirth, Minneapolis; vice-president, August Swanson, St. Paul; treasurer, E. Nagel, Minneapolis; secretary, J. Jorgenson, Minneapolis.

Rice Bros. will furnish the southern smilax to be used at the Minneapolis flower show next month. The order calls for a carload. They have also just received a large importation of magnolia leaves. This firm has just installed a new cooler, covering 108 square feet of floor space. This is a much needed addition, and puts the firm in a better position to care for its ever increasing trade.

Visitors: A. M. Kinsman, Austin, Minn.; Mr. Hart, of the Clinton Falls Nursery Co., Owatonna, Minn.; L. E. Austin, Glencoe, Minn.; John Elstrom, Spicer, Minn.; E. J. Fancourt, with Pennock-Meehan Co., Philadelphia.

C. R. F.

DELPHINIUM FORMOSUM
HARDY LILIES

Tenuifolium, Wallacei, Hansoni, Henryi, etc.
Iris Kaempferi, Daphne Cneorum and Syringa Japonica

—WRITE FOR PRICES—

E. S. MILLER, Wading River, N. Y.

Mention The Review when you write.

First Aid
to Rose Buyers

Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners...\$2.00 per 100; \$18.00 per 1000
Strong transplanted stock.....\$2.50 per 100
Strong plants from 5-in. pots....\$25.00 per 100

Strong plants from 6-in. pots....\$35.00 per 100
Strong plants from 7-in. pots.... 60.00 per 100
Strong plants from 8-in. pots.... 75.00 per 100

This stock will surely please you.

Send me a trial order.

J. W. DAVIS,

Davenport, Iowa

Mention The Review when you write.

Field-Grown CARNATIONS

	Per 100	1000
White Perfection.....	\$6.00	\$50.00
Sarah Hill.....	6.00	50.00
Pink Lawson.....	5.00	40.00
Variegated Lawson.....	5.00	40.00
Lawson-Enchantress.....	5.00	40.00
W. H. Taft.....	5.00	40.00
Enchantress.....	5.00	45.00
Small Victory.....	4.00	35.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.

Mention The Review when you write.

VINCA VARIEGATA

Field rooted tips, at \$1.00 per 100; \$10.00 per 1000. Selected clumps, \$4.00 per 100; \$35.00 per 1000. Ready now.

Cyclamen Persicum Giganteum, in five colors, assorted, from 4-inch pots, 12c.

Plumosis, 100 3-inch, at 6c; 200 2½-inch, at 3c; the lot for \$10.00.

C. F. MAHAN, R. D. No. 8, Dayton, Ohio

Mention The Review when you write.

FIELD-GROWN

Vinca and Carnations

Winsor, Harlowarden, Boston Market, Genevieve Lord, first size, \$5.00; second, \$4.00. Enchantress in second size only. All fine, healthy stock. Cash with order.

J. J. ARNOLD, Homer, N. Y.

Mention The Review when you write.

Pansy Plants

We have thousands of fine, stocky, well-rooted Pansy Plants from our famous Hesperian mixture, also separate varieties. \$3.00 per 1000; 5000 at \$2.50 per 1000. Pansy Guide free.

William Toole & Sons, Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

ROSE PLANTS

	100	1000
1000 4-in. White Killarney....	\$12.00	\$100.00
1000 3-in. White Killarney....	10.00	90.00

25% discount if ordered at once.
California Violets, field-grown, \$4.00 per 100
Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

WE still have about five or six thousand Rose Plants which we will close out very cheap. We also have about a thousand Carnations as per our adv. of Sept. 15. We have the largest stock of Ferns in central Illinois in Whitmani and Boston. Let us hear from you in regard to them. Celestial Peppers and Jerusalem Cherries in 3-inch, ready for 4-inch; a great bargain. Get what you want now. We also have a fine line of Primroses, Obconica, Chinese, etc. Let us hear from you.

GEO. A. KUHLE, Wholesale Grower, Pekin, Ill.

Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each;
7-in., \$1.50 to \$2.00; 8-in., \$2.50.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHINESE PRIMULAS

Very best English and French strains, 3½-in. pots, \$5.00 per 100.

FERNS

For dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

SMILAX

3-inch, \$40.00 per 1000

Sprengeri, 2-inch, \$25.00 per 1000.

POEHLMANN BROS. CO.

Morton Grove, Ill.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, JACKSON AVE., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

Dreer's Palms, Ferns and Araucarias

Clean, Healthy, Vigorous Plants of Good Color and Value

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2½-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants......75c each
7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 42 to 45 in. high..... 4.00 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
9-in. tubs, 6 to 7 leaves, 5 to 5½ ft. high..... 6.00 each
10-in. tubs, 6 to 7 leaves, 6 ft. high..... 10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....\$25.00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs, 6 to 7 leaves, 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

4-in. pots.....\$3.50 per doz.; \$25.00 per 100

PHOENIX RUPICOLA

Good 6-in. pots.....\$1.50 each
Good 8-in. tubs..... 2.50 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer 4-in. pots, nicely characterized......60c each
5-in. pots, nicely characterized.....\$1.25 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

FINE FERNS

NEPHROLEPIS BOSTONIENSIS (The Boston Fern)

6-in. pots......50c each
10-in. pans.....\$2.00 each

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

2½-in. pots.....\$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000
6-in. pots.....\$0.50 each
10-in. pans..... 2.50 each
8-in. pots..... 1.00 each

NEPHROLEPIS WHITMANI

(The Improved Ostrich Plume Fern.)

2½-in. pots......75c per doz.; \$5.00 per 100; \$40.00 per 1000
4-in. pots......25c each
6-in. pots......50c each
10-in. pans.....\$2.00 each

OUR FALL CATALOGUE CONTAINS A COMPLETE LIST OF SEASONABLE STOCK. IF YOU HAVE NO COPY PLEASE ASK FOR IT.

HENRY A. DREER, Inc., 714 Chestnut Street,
PHILADELPHIA, PA.



Cocos Weddeliana

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot of this interesting fern.

8-in. pots..... 80c each; \$3.00 per doz.
4-in. pots......40c each; 4.00 per doz.

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2½-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each
6-in. pots, 14 to 16 inches high, 3 tiers......60 each
6-in. pots, 16 to 18 inches high, 4 tiers......75 each
7-in. pots, 18 to 20 inches high, 4 tiers..... 1.00 each
7-in. pots, 24 inches high, 4 to 5 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each
6-in. pots, 12 to 14 inches high, 3 tiers......75 each

ARAUCARIA ROBUSTA COMPACTA

5-in. pots, 10 to 12 inches high, 2 to 3 tiers.....\$0.75 each
6-in. pots, 12 to 14 inches high, 2 to 3 tiers..... 1.25 each
7-in. pots, 16 to 18 inches high, 3 to 4 tiers..... 1.50 each

ARAUCARIA EXCELSA PLUMOSA

A rare variety, similar in habit to Araucaria Robusta Compacta but with very deep green foliage; very desirable.

6-in. pots, 12 to 14 inches high, 3 tiers.....\$0.75 each

DRACAENA MASSANGIANA

4-in. pots.....\$0.50 each
5-in. pots......75 each

PANDANUS VEITCHII

A grand lot of well-colored, perfect plants.

6-in. pots.....\$1.00 each

BALTIMORE.

The Market.

Trade at the present writing is good, but stock is extremely scarce and everything in the cut flower line is sold at sight, and it is a difficult matter to obtain enough stock for orders. Asters are done for, and we are now waiting for chrysanthemums to put in their appearance, which will be in about a week. They will be decidedly welcome.

Roses are only fair in quality, as a great many are mildewed. We are receiving some nice carnations, but they are not in sufficient supply to meet the demand. Dahlias are in moderate supply, and ferns are the best sellers at present. Cosmos has made its appearance and was a welcome addition on Saturday.

Various Notes.

The dahlia show of R. Vincent, Jr., & Sons Co. this year was a great success. These annual events have come to be regarded as the floricultural feature of the autumn in this community, and many visitors are attracted. The Gardeners' & Florists' Club attended the show Tuesday, September 27. In all, over 7,000 visitors saw the display, which was marvelous, considering the extremely dry season.

There has been much building in hand this fall, in spite of the high cost of materials and the scarcity of labor. R. Vincent, Jr., & Sons Co. has the biggest job on hand, which is being rushed to completion for geraniums. It consists of two houses, 35x250 each, to be heated by a large Furman boiler.

At the regular meeting of the Gardeners' & Florists' Club, October 10, Mr. Vincent will give an illustrated lecture on his trip to the various flower shows in Belgium and Holland. Over 300 slides are to be shown. It will also be ladies' night.

Philip B. Welsh, of Glen Morris, Md., has been cutting some extra fine Golden Glow mums and shipping them to the Baltimore Florists' Exchange.

Henry Eichholz, of Waynesboro, Pa., displayed some plants of his new red carnation, Christmas Cheer, at the Florists' Exchange at Baltimore recently.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

CLEMATIS paniculata, strong plants, \$10.00 per 100.
ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.
BEGONIA Vernon, 4-in. pots, in bloom, \$1.00 per doz.
STEVIA, dwarf, 4½-in. pots, \$1.00 per doz.
CROTONS, from 4-in. pots, \$2.00 per doz.; 3-in. pots, \$1.50 per doz.
AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100.
ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.
RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.
FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.
BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.
GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.
DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa**, **Robusta Compacta** and **Excelsa Glauca**? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruyssen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c.
Pteris Wilsoni, 6 in. pans, nice and bushy, 25c.
Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

GERANIUMS

We are acknowledged headquarters for Geraniums

Let us book your order for good standard sorts, from 2-in. pots, at \$2.00 per 100, \$18.50 per 1000, for November delivery or later.

CANNAS. We have them, good standard sorts, as low as \$12.00 per 1000 for good, strong divisions.

DAHLIAS. A splendid collection at \$5.00 per 100 for whole field clumps.

SWAINSONA ALBA, DOUBLE ALYSSUM, LANTANAS, COLEUS, HELIOTROPES, SALVIAS, LEMON VERBENAS, ready for shipment, 2-in., \$2.00 per 100; 3-in., \$3.00 per 100.

HARDY CHRYSANTHEMUMS. We have a fine lot of plants in 3-in. pots for fall planting, at \$3.00 per 100; \$25.00 per 1000.

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual

40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

It's a Real Pleasure to Sell Heacock's Fine, Home-Grown Palms



Your customers get the kind of quality they like when you sell them Heacock's Palms—and YOU get the kind of returns you like. It's a real pleasure to handle our Palms—they are sure to please the most particular of your customers—and besides, they enable you to make money in three ways:

First, you can sell them on a good margin.
Second, they "move" quickly—don't tie up your floor and counter space for long at a time.

Third, there need be no loss by their perishing on your hands—a little attention from one of your clerks will keep them in first-rate shape. This is because they are grown by palm specialists from seed to mature plant, right here in our own houses.

There's money for you in handling our Palms—we can prove it by hundreds of firms who have been our customers for years. Here are our prices, and the stock was never better—let us hear from you NOW.

PHOENIX ROEBELENI

Nicely
characterized.
Pot Each
5-in. \$1.00
6-in. 1.50
7-in. 2.00

ARECA LUTESCENS

Pot	In pot	In. high	Each
6-in.	3	26 to 28	\$1.00
7-in.	3	30 to 32	2.00
8-in.	3	36	2.50
8-in.	3	42	3.00

KENTIA BELMOREANA

Pot	Leaves	In. high	Doz.	100
5-in.	6 to 7	18	\$6.00	\$50.00
			Each	Doz.
6-in.	6 to 7	22 to 24	\$1.00	\$12.00
6-in.	6 to 7	24 to 26	1.25	15.00
6-in.	6 to 7	26 to 28	1.50	18.00
Pot or				
Tub				
7-in.	6 to 7	34 to 36	2.50	30.00
7-in.	6 to 7	36 to 38	3.00	
7-in.	6 to 7	40 to 45	4.00	
Tub				
9-in.	6 to 7	42 to 48	5.00	
9-in.	6 to 7	48 to 54	6.00	
9-in.	6 to 7	5 feet	8.00	

COCOS WEDDELIANA

Pot	In. high	Per 100
2½-in.	8 to 10	\$10.00
2½-in.	10 to 12	15.00

KENTIA FORSTERIANA

Pot	Leaves	In. high	Each	Doz.
6-in.	5-6	28-30	\$1.00	\$12.00
6-in.	6	34-36	1.50	18.00

Made-up

Tub or	Plants	In.	Each
7-in.	4	36	\$2.50
7-in.	4	36-40	3.00

Plants	In.	Each
Tub in tub	high	
9-in.	4	42-48
9-in.	4	4 ft., heavy

CIBOTIUM SCHIEDEI

Ready now. Stock limited.
Tub Spread Each
9-in. 4 to 5 feet. \$6.00
9-in. 6 feet. 7.50

"When in Philadelphia, Be Sure to Look Us Up"

Joseph Heacock Co., Wyncote, Pa.

Railway Station:
Jenkintown

Mention The Review when you write.

Cyclamen, Ferns, Etc.

For varieties and prices see our adv.
D. 65, Sept. 29 issue of The Review.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.

Carnation Specialists

JOLIET, ILL.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

Seasonable Stock

Adiantum Croweanum, strong 4-in. pot plants, \$15.00 per 100.
Nephrolepis Superbissima, Scholzei and Scottii, 5-in. pot plants, \$4.50 per doz.; \$35.00 per 100.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. pot plants, \$10.00 per 100.

Bulbs—Hyacinth, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000.

Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White Grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Hyacinths, White Roman, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000.

Narcissus, Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready

Woodworth & Parker

GENEVA, OHIO

Baur & Smith

INDIANAPOLIS, IND.

Our Specialties:

Carnations

Geraniums

Chrysanthemums

Poinsettias

Mention The Review when you write.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business was brisk last week. Funeral work was specially good. Asters and carnations were in evidence, though the asters were getting poor and small. The latter retailed at 35 cents per dozen. Carnations are of fair quality; they retailed at 50 cents per dozen. Good roses sold at \$1.50 per dozen, retail. A few gladioli were to be seen and there were oceans of dahlias to cut from. Some nice ferns are now coming in.

Various Notes.

E. H. Chamberlain was on the sick list last week.

Harry Kranzler and Julius Rositzky are back again at their posts, after an enjoyable week in New York.

W. S. Brown has a large gang of men at work grading around the new public library.

S. S. Peckham was appointed one of the trustees at a meeting of the creditors of J. H. Cleary. Another report will be made in a few weeks.

R. H. Woodhouse has his carnations in fine shape.

E. Y. Peirce has installed a No. 6 Kroeschell hot water boiler. This will heat his entire range. He will dispose of the several small boilers he has taken out.

Wm. H. Davenport, Wm. P. Peirce and R. E. Nofftz all report trade as good. W. L.

Rhinebeck, N. Y.—A. C. Toof is president of the Rhinebeck Violet Growers' Association, which now numbers 140 members. Like so many other successful growers in the district, he came into the business from another occupation, being still engaged in the lumber trade. He designs and erects greenhouses, and a great many of the violet houses have been put up with his material.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA

is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. Try Us and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.

SYRACUSE, N. Y.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

PAPER POTS

(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2¼-inch.....	\$0.30	\$2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

KESSLER BROTHERS

The Wholesale Plantsmen and Florists

136-138 West 28th Street,

Telephone
2336 Madison Square,

NEW YORK

OUR Cut Flower Department will be up-to-date in every respect, and we handle all varieties in their season.



WE solicit the practical confidence of growers, and guarantee personal attention to their interests, and the best price the market affords.

THE NEW FERN

NEPHROLEPIS DREYERII (A sport of Boston)

The most beautiful, practical, lasting, rapid growing, graceful and salable of the Fern family. Grown by G. Dreyer, Elmhurst, Long Island, N. Y. Ready for delivery **NOW**. Price, 2½-inch pots, \$25.00 per 100; \$200.00 per 1000.

Mention The Review when you write.

PRIMROSES

Obconica Giants, mixed colors, flowers as large as silver dollars, 3-in., \$4.00 per 100. Chinese Primrose, large flowering fringed, Rupp's best, 3-in., \$4.00 per 100. Kewensis, the grand new sweet-scented cut flower primrose, also makes a fine pot plant, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, strong 3-in., \$4.00 per 100; 2-in., \$2.50 per 100.

Cinerarias, large flowering dwarf, 3-inch, \$3.50 per 100; 2-inch, \$2.00 per 100.

Dracaena Indivisa, field grown, strong, for 4-in., \$4.00 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write

Pandanus Utilis, specimen plants, 6 to 9 in. pots, 50c to \$4.00 each; 2 in. pots, \$6.00 per 100. **Marguerites**, 6, 7, 8 and 9 in. pot grown, foliage to the pot, fine for Christmas, 35c, 50c, 75c and \$1.00 each; 2½ in. pots, \$3.50 per 100; 3 in. pots, \$5.00 per 100. **Table Ferns**, 2½ in. pots, \$3.50 per 100. **Primula Obconica**, 2½ in. pots, \$3.00 per 100; 3 in. pots, \$5.00 per 100, ready for 4 to 5 in. pots. **Double Sweet Alyssum**, 3½ in. pots, \$4.00 per 100. **Poinsettias**, 1-year-old stock plants, \$20.00 per 100; will produce 4 to 5 flowers for Christmas. **Hydrangea Otaksa**, 7 and 8 in. pots, 5 to 7 branches, 50c and 75c each. **Campanula**, pot grown for forcing, \$6.00 per 100, out of 4 in. pots. **Honeysuckles**, 6 in. pots, very bushy, 4 feet long, 25c each. **Euonymus Radicans**, variegated and green, very bushy, 4½ in. pots, \$15.00 per 100; strong summer rooted cuttings, \$2.50 per 100. **Virginia Creeper**, 6 in. pots, 4 feet long, 25c each. **Hollyhock**, 4 in. pots, separate colors, healthy stock, \$6.00 per 100. **Ivy**, summer rooted cuttings, \$15.00 per 1000; field grown, \$6.00 per 100. All stock strictly first-class. Cash with order.

A. L. MILLER, BROOKLYN, NEW YORK
Jamaica Av., Op. Schenck Av.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

NOW IS THE TIME TO BUY

Ferns for Fern Dishes

I will sell 50,000 2½-in. at \$3.00 per 100; \$25.00 per 1000. 50,000 3-in. at \$6.00 per 100. All first-class plants, in the pink of perfection. After 100,000 are sold the price will go up.

A few hundred each, **Boston, Piersoni, Whitmani, Scottii and Compacta**; fine plants, 4-in., at \$15.00 per 100. **Boston and Whitmani**, 5-in., \$25.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 3 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write

ORCHIDS

Just arrived in fine condition: **Oncidium varicosum Rogersii**, **O. Marshallianum**, **O. Forbesi**; **Laelia purpurata**, **L. cinnabarina**; **Cattleya citrina**, **Odontoglossum grande**.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready, none better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK

Florist and Nurseryman, Hightstown, N.J.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

ADIANTUMS.

Adiantum Croweaneum, strong 4-in. pot plants, \$15.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

ALTERNANTHERAS.

Alternanthera Brilliantissima and aurea nana, heavy, 60c 100; \$5.00 1000. Get your rooted cuttings now and have fine plants in the spring.
A. J. Baldwin, Newark, Ohio.

ALYSSUM.

Sweet alyssum, 2-in., \$1.50 per 100.
Jos. Jones' Sons, Wappingers Falls, N. Y.
Alyssum, giant double, 2-in., \$2.00 per 100.
Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.
Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.
Plumousus, per 100..... 2-in. 3-in. 4-in.
Sprenger, per 100..... 2.00 4.00 6.00
All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."
REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, for fern dishes. 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$5.00 per 100, \$40.00 per 1000. A. Sprenger, 2½-in., \$2.25 per 100, \$20.00 per 1000; 3-in., \$4.50 per 100; \$40.00 per 1000.
Yuess Gardens Co., Newburgh, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.
Mosbak Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100, \$40.00 per 1000; 3-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 3-in., \$6.00 per 100; from flats, \$2.00 per 100. A. Sprenger, 3-in., \$4.00 per 100; from flats, 60c; from 2½-in. pots, \$2.00 per 100. 10% off for cash with order.
Clara K. Wisner, Toledo, Ohio.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Asparagus plumosus, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,
50c each.

W. H. ELLIOTT, BRIGHTON, MASS.
Asparagus plumosus, extra fine 3-in., 5c. You will have to hurry and order, they won't last long at this price. Nice plants.
H. M. Humfeld, Frankfort, Ind.

500 A. plumosus, for 5 and 6-in. pots, from frames, \$15.00 per 100. 100 A. Sprenger, for 5-in. pots, \$10.00 per 100.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Collingdale Greenhouses, Collingdale, Pa.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus Sprenger, 2½-in., \$2.00 per 100; \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100.
White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Asparagus plumosus, good stock, \$2.50 per 100. A. Sprenger, good stock, \$1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100.
Chas. A. Moss, Spartanburg, S. C.

Asparagus Sprenger, extra fine plants, in 4-in. only, \$6.00 per 100, to close out. Cash.
Reeser Floral Co., Urbana, Ohio.

2000 Asparagus Sprenger, 2-in., ready to shift in 4-in. pots, 2c each. C. O. D.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Asparagus Sprenger, strong, 4-in., \$5.00 per 100; 2½-in., \$2.00 per 100. A bargain while they last.
East Lawn Gardens, Urbana, Ohio.

Asparagus Sprenger, bright and healthy, 2½-in. stock, \$2.00 per 100; \$18.00 per 1000.
H. M. Totman, Randolph, Vt.

Asparagus Sprenger, strong 3½-in., ready for 5, 5c. Cash. John Fuhlbruegge, Winona, Minn.

Asparagus plumosus, strong, 3½-in., 5c. Cash.
Thos. R. Fries, Lancaster, Pa.

Asparagus Sprenger, 2, 3 and 4-in., \$1.50, \$3.00 and \$5.00 per 100.
H. Klahr, Schoharie, N. Y.

Asparagus Sprenger, 3-in., fine, strong plants, at 4c.
Kearney Floral Co., Kearney, Neb.

Asparagus Sprenger, strong 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus plumosus nanus, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Aloia Frey, Crown Point, Ind.

Asparagus plumosus, 3-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

Asparagus Sprenger, 3-in., \$3.00 per 100.
The Schafer Estate, Ballston Spa, N. Y.

75 A. Sprenger, extra strong, field-grown, 6c each.
Dwight Greenhouses, Dwight, Ill.

Asparagus. See my display advertisement.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 4-in., 10c; 2-in., 2c.
J. W. Ross Co., Centralia, Ill.

A. Sprenger, 2-in., \$25.00 per 1000.
Pochlmann Bros. Co., Morton Grove, Ill.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

ASPIDISTRAS.

2000 aspidistras, 4c per leaf, 12 to 18 in. long. A bargain. C. O. D.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

12 Aspidistras, variegated, \$1.00 each. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Aspidistras, 5 and 6-in., long leaves 5c.
Herms Floral Co., Portsmouth, Ohio.

BEGONIAS.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$6.00; 3-in., \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, fine 2-in., 4c. Good varieties.
Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

PATRIDGE BERRIES.

Nice, clean stock, well berried. In large or small quantities.

Wm. Schlatter & Son, Springfield, Mass.

Christmas peppers, 3-in., well branched and strong, \$4.00 per 100. Cash with order. Will exchange.
C. E. Majors, Denison, Texas.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Jerusalem cherries, strong, healthy, field-grown plants, full of berries, \$8.00 per 100.
E. G. Van Benthuyzen, R.D. 6, Schenectady, N. Y.

Jerusalem cherries, extra heavy field-grown plants, loaded with berries, \$10.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Jerusalem cherries, extra heavy field-grown plants, \$8.00 per 100.
John B. Rudy, Elmira, N. Y.

Jerusalem cherries, heavy, field-grown plants, full of berries and blossoms, \$8.00 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, field-grown, strong, healthy plants, \$8.00 per 100.
J. L. Johnson, DeKalb, Ill.

BIOTAS.

Biota Rosedale, fine, bushy plants, just the thing for Xmas; from 4-in. pots, 8 to 12 in. high, \$2.00 doz., \$15.00 100.
Hyde Park Floral Co., Austin, Texas.

BOLTONIAS.

Boltonia asteroides, strong divisions, \$2.00 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BULBS.

BULBS.
Now ready to ship.
ROMAN HYACINTHS.
Extra selected, white, 12 to 15, \$24.00 per 1000.
PAPER WHITES.
Extra selected large bulbs, \$8.50 per 1000.
LILIUM HARRISII.
5 to 7, \$40.00 1000; 7 to 9, \$85.00 1000; 9 to 10, \$190.00 1000.
LILIUM FORMOSUM.
7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000.
DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

Bulbs. Hyacinths, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000. Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000. White Roman hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000. Narcissus Von Sion, select forcing stock, single pose, \$11.75 per 1000. Narcissus Paper White grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000. Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000. Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it. Storrs & Harrison Co., Palmyra, Ohio.

We have decided to make special prices on all narcissi and tulips that we still have in stock. If you are interested let us know your requirements. A post card will bring you our special offer by return mail. Hubert Bulb Co., Portsmouth, Va.

Gladioli, Groff's hybrids and Childsli, \$2.00 per 1000 and up. Chas. H. Weiss & Sons, R. D. 2, Portsmouth, Va.

Calla bulbs, 1 to 1 1/4 in. dia., \$3.50 100. Cash. Express prepaid. Bargain. J. M. Beaman, 17 Kennan St., Santa Cruz, Cal.

1000 strong acclimated calla bulbs. Cheap for cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Bulbs. Special wholesale price list of native liliiums now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.

White Enchantress	100	1000
Perfection	6.00	\$65.00
Bountiful	6.00	60.00
Boston Market	6.00	60.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.

HOWARD P. KLEINHANS

66 Centre Square, Easton, Pa.

"FULL OF LIFE" CARNATION PLANTS.
SELECT, FIELD-GROWN, STRONG, HEALTHY.

Harlowarden (best crimson)	100	1000
Melody	6.00	\$50.00
Mrs. T. W. Lawson (choice)	6.00	50.00
Viola Sinclair (new daybreak pink)	8.00	75.00

Spot cash. Prompt shipment. Carefully packed.

Rockford Seed Farms, H. W. Buckbee,

Forest City Greenhouses, Rockford, Ill.

Field-grown carnations, well grown, extra large; no culls among them.

1000 Enchantress	100	1000
450 Pink Lawson	8.00	\$70.00
250 Winsor	8.00	.....

H. E. REIMERS

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring, that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand,
Wholesale Florists, Springfield, Ohio

Clematis paniculata, strong, one year field-grown, \$6.00 per 100. Cash with order.
The Livingston Seed Co., Columbus, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c.
Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus rooted cuttings, only finest varieties, 75c; Brillancy and two other large leaf varieties, \$1.50 100. Prepaid, 10c extra.
A. J. Baldwin, Newark, O.

Coleus, finest mixed, many varieties, 2 and 2½-in., \$2.00 per 100. Cash.
John Fuhlbruegge, Winona, Minn.

Coleus, assorted varieties, including Verschaffeltii, 2½-in., 2c each.
Mosbræk Greenhouse Co., Onarga, Ill.

Coleus rooted cuttings, 25 different varieties, \$5.00 per 1000. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, assorted, good varieties, 2½-in., \$2.00 per 100. Cash. N. P. Colberg, Princeton, Ill.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash.
Coleman Bros., Alma, Mich.

CYCLAMEN.

Giant cyclamen, extra well budded, cold-frame grown plants, ready to shift. 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00 and \$25.00; 5-in., \$35.00 and \$50.00 per 100. Only the very best sent out. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Dedance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Cyclamen seedlings, mixed colors of choice varieties, \$1.50 per 100.
H. Klahr, Schoharie, N. Y.

Cyclamen giganteum, Dreer's strain, separate colors, from 4-in. pots, \$12.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Cyclamen, finest giant strain, good, stocky plants, 7 colors mixed, 3-in., 7½c.
J. L. Schiller, Toledo, Ohio.

200 Cyclamen giganteum, Craig's strain; fine, strong plants, heavy set with buds, in 5-in. pots, \$25.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen splendens giganteum hybrids, 3-in., stocky, well budded, ready for 4 or 5-in., none better, \$8.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

Cyclamen giganteum, extra fine, 5-in., 25c and 30c; 6-in., 40c and 50c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Choice 3-in. cyclamen, \$7.00 per 100.
Harry White, North Manchester, Ind.

Choice 4-in. cyclamen, \$10.00 per 100.
Harry White, North Manchester, Ind.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

DAHLIAS.

Dahlias. Field roots, heavy stock, all standard varieties for cut flowers. Cuban Giant, White Swan, Indian Chief, Yellow Gem, Dainty, Manhattan Beauty, Oriole, Countess of Lonsdale, Henry Lyndhurst, Catherine Duer, Gen. Buller, Queen Victoria, Camelladora, Clifford Bruton, Sylvia, Black Beauty, Fire Rain, Purity, Eureka, A. D. Livoni, Kreimhilde, Brunhilde, Souv. de Mme. Moreau, Baroness Schroeder, \$1.25 per doz.; \$6.00 per 100. Souv. de Gustave Doazon, \$2.00 per doz.; \$8.00 per 100. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

We offer the following dahlias for fall or spring delivery; strong field clumps: Red Hussar, C. Duer, Prof. Mansfield, C. of Lonsdale, Kreimhilde; also these three fine florists' varieties, Augusta Victoria, large white; Jack Rose, rich red; Sylvia, pink, white center. Write for prices, stating quantity you can use.
Cushman Gladiolus Co., Sylvania, Ohio.

Bargain in dahlias for growers or seedsmen.
C. H. Ketcham, N. S. D., So. Haven, Mich.

DAISIES.

Daisies, Vulcan, the new double deep red, a great seller, \$1.00 per 100. Longfellow, Snowball or mixed, \$2.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Queen Alexandra daisies, from flats, strong, \$2.00 per 100. Cash. J. Edison Smith, Academy of the Assumption, Wellesley Hills, Mass.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now.
U. G. Harglerode, Shippensburg, Pa.

DIGITALIS.

Digitalis (foxglove), fine, field-grown plants, \$6.00 per 100; \$50.00 per 1000. Cash.
The Livingston Seed Co., Columbus, Ohio.

DRACAENAS.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.
John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, 2½ and 3-in., one-year-old, very strong, ready for shift, \$3.00 per 100; transplanted seedlings, \$1.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

Dracaena indivisa, strong plants from field, 10 to 20 leaves, 20 in. high, \$8.00 per 100.
E. G. Van Benthuyzen, R. D. 6, Schenectady, N. Y.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., 10c. Fine.
Frank Berry, Stillwater, Minn.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz.
T. B. Shepherd Co., Ventura, Cal.

FERNS.**FERNS FOR IMMEDIATE DELIVERY.**

BOSTON.
100
4-inch\$10.00 8-inch\$80.00
5-inch25.00 9-incheach, 1.25
6-inch40.00 10-incheach, 1.50
7-inch60.00 12-incheach, 2.00
WHITMANI.
100
4-inch\$15.00 7-inch\$60.00
5-inch30.00 8-inch80.00
6-inch45.00

AMERPOHLII. SUPERBISSIMA.
5-inch30.00 3-inch10.00
6-inch50.00
SCHOLZELI.
SCOTTII. (Crested Scott Fern)
3-inch8.00 3-inch10.00
R. B. DAVIS CO., MORRISON, ILL.

OVER MILLION AND A HALF OF FERN SEEDLINGS.
Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 19c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

	Dos.	100
Boston, 4-in.	\$2.00	\$15.00
Whitmani, 4-in.	2.00	15.00
Scottii, 4-in.	2.00	15.00
Boston, 5-in.	3.00	.....
Boston, 6-in.	4.80	.....
Superbissima, 4-in.	2.75	20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

CHOICE FERNS.	Bench.	Pots.
Boston, 5-in.	20c	25c
Boston, 6-in.	25c	30c
Whitmani, 5-in.	25c	30c
Whitmani, 6-in.	30c	35c
7 and 8-in. stock,	50c to 75c.	

These are surplus plants, same as we are retailing in our store, and in fine condition. Perfectly healthy, excellent value, and we are sure we can please you.
Smith & Gannett, Geneva, N. Y.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitmani runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns. Young clean stock from pots.
Boston, 3-in.\$7.00 100
Boston, 2½-in.5.00 100
Whitmani, 3-in.8.00 100
Whitmani, 2½-in.6.00 100
Amerpohlil, 2½-in.6.00 100
Amerpohlil, 2-in.4.00 100

We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

SELECT BOSTONS—PRICE REDUCED
GROWN ONLY IN POTS.
This stock cannot be compared with dug up stock. It is hardened, full of fronds and ready to retail now. Shipped in or out of pots. Select 4-in., \$15.00 per 100; 5-in., extra good, \$25.00; 6-in., \$50.00. Order a sample lot and see the values.
Gullett & Sons, Lincoln, Ill.

Ferns from bench. Boston, 3-in., 6c; 4-in., 10c. Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Amerpohlil, 3 and 4-in., 8c and 12c. Runners, Boston, Elegantissima, \$1.00 per 100; Whitmani, Amerpohlil, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Ferns, elegant clean stock for immediate sales; grown in lath houses, planted in the ground. Amerpohlil, Whitmani, Elegantissima, Piersoni and Boston, any of the above ready for 4-in. pots, \$8.00 per 100; 5-in. pots, \$12.00 per 100; 6-in. pots, \$20.00 per 100. Specimen plants in 6, 7, 8, 10 and 12-in. pans; write for prices.
Chas. A. Moss, Spartanburg, S. C.

Amerpohlil ferns from bench; true, healthy stock, for 3-in. pots, 5c; 4-in., 7c. Express prepaid. Cash. Adiantum magnificum, from 3-in. pots, easiest grower of all, \$8.00 per 100, not pre-paid.

AVENUE FLORAL CO.,
3442 St. Charles Ave., New Orleans, La.

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantissima, 3-in., 10c; 2½-in., 5c.
Ferns from bench. Boston, Piersoni, Whitmani and Elegantissima, ready for 6 to 10-in. pots, 40c to \$1.00 each.
Mosbræk Greenhouse Co., Onarga, Ill.

1000 Boston ferns, strong stock, 5-in., \$20.00 per 100. 500 Whitmani, extra fine, 5-in., ready to shift to 6-in., \$25.00 per 100. Scottii, strong 4-in., 12c. This stock is strictly first-class. Cash with order. We need the room.
F. E. Cremer, Hanover, Pa.

4-IN. WHITMANI FERNS.
AN EXCEPTIONALLY FINE LOT.

In order to make room for stock coming on, we offer the above at the unusually low price of 12½c each. Cash with order.
Nixon H. Gano, Martinsville, Ind.

Ferns. Boston and Whitmani, 2½-in., \$3.00 per 100; \$27.50 per 1000.

THE GOOD & REESE CO.,
SPRINGFIELD, OHIO.

The largest rose growers in the world.

FERNS. SPECIAL TO MAKE ROOM.
Extra strong 5-in. pot-grown stock, inf Scottii, Bowerii, Piersoni, Elegantissima and Superbissima, 25c to 30c each; \$25.00 per 100.

Evenden Bros., Williamsport, Pa.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.
JOHN BADER,
43 Ravine St., N. S. Pittsburg, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechelin, 4911 W. Quincy St., Chicago.

Ferns. Amerpohlil, Whitmani and Boston, ready for 4-in., and larger, all 10c each. Cash.

Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Ferns from bench. Boston, ready for 4, 5 and 6-in., 10c, 15c and 25c. Whitmani, for 4 and 5-in., 20c and 25c. Amerpohlii, for 4-in., 12½c. Hamilton & Plummer, Kewanee, Ill.

Ferns from bench, ready for 4-in. pots. Boston, Elegantisima, Piersoni, Barrowsii, extra nice stock, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

1000 cold frame grown Boston ferns, low, strong, bushy plants. The stock will be sold at your price. I have no room for it.

Anton Cloban, Virden, Ill.

Boston ferns, ready for 4 and 5-in. pots, all new fronds, bright and clean, \$15.00 per 100 if taken at once. Cash, please.

H. M. Totman, Randolph, Vt.

Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value. Crown Point Floral Co., Crown Point, Ind.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzei, 4-in., \$20.00 per 100. Todeaoides, 4-in., \$15.00 per 100. H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns. Boston and Whitmani, 2½-in., \$5.00 per 100; 5-in., \$10.00 per 100; 6-in., \$25.00 per 100. Boston, beauties, from bench, \$15.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Ferns. Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., heavy, 4c; 3-in., 10c; 6-in., 40c. Boston, 4-in., 15c. A. J. Baldwin, Newark, O.

Boston ferns, from bench, strong, clean, healthy stock, for 4 and 5-in. pots, \$10.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.

Geo. Jung, 1725 N. Campbell Ave., Chicago.

Boston and Whitmani ferns, 5-in., 25c, pot-grown, ready for a shift.

Frank Berry, Stillwater, Minn.

Surplus stock. 2,000 assorted table ferns from 2-in. pots, 2c each. Strong, bushy plants. Joy Floral Co., Nashville, Tenn.

A splendid lot of 2000 Whitmani and Boston ferns, 4 and 5-in., at special prices. Write. Roney Bros., West Grove, Pa.

Nephrolepis Superbissima, Scholzei and Scottii. 5-in. pot plants, \$4.50 per doz.; \$35.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 3-in., pot-grown, \$5.00 100; runners, \$1.00 100.

Hyde Park Floral Co., Austin, Texas.

Whitmani fern runners, good, extra strong, \$2.00 per 100; \$18.00 per 1000.

Fern Cliff Floral Co., Springfield, Ohio.

BUSINESS BRINGERS—

Review
Classified Advs.

Boston ferns from bench, for 5 and 6-in. pots, 30c. Healthy stock.

S. E. Muntz, Dubuque, Iowa.

Choice specimen ferns, Amerpohlii and Whitmani, 8-in., \$9.00 per doz.; 10-in., \$1.50 each. Bird Forrest, Waxahachie, Texas.

Ferns. Piersoni, 5, 6 and 7-in., fine specimens, 30c to 75c each.

Hermes Floral Co., Portsmouth, Ohio.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.

W. G. Moulton & Son, York Village, Me.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.

W. & T. Cass, Geneva, N. Y.

4-in. Whitmani, todeaoides and Amerpohlii ferns, strong, \$10.00 per 100. Must have room. Mt. Vernon Floral Co., Mt. Vernon, Ind.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitmani, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.

Leonard Long, Oakhurst, N. J.

Extra nice Boston ferns, for 5 and 6-in. pots, 25c.

E. A. Richards, Greenfield, Mass.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Bannister Bros., Syracuse, N. Y.

FORGET-ME-NOTS.

Forget-me-nots. Triumph, the new ever blooming Eliza Fonrobert, the finest for winter cut flowers; and Destruction, the new ever-blooming Victoria, for pots or bedding, \$1.00 per 100.

Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, true winter-flowering, from cuttings, much better than from seeds, very strong, \$2.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

500 strong 2½-in. forget-me-nots, \$2.00 per 100. Chas. Lenker, Freeport, N. Y.

FUCHSIAS.

Fuchsias for stock plants, good assortment, from 3 and 4-in., \$9.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

GARDENIAS.

Extra choice 2½-in. gardenias, ready for shift, \$8.00 per 100.

Rose-Lea Greenhouses, Shreveport, La.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

GENISTAS.

Genistas, 2½-in., strong, bushy, ready for 4-in., lots of cuttings—can be taken at once, \$10.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Conover, A. Ricard, Gen. Grant, Jean Vlaud, Beaute Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.

Swan Peterson Floral Co., Gibson City, Ill.

GERANIUM

ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Vlaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy,

First & Ruby Sts., Lancaster, Pa.

Geraniums. Rooted cuttings of S. A. Nutt, \$11.50 per 1000; Ricard and Poitevine, \$14.00 per 1000. All sold until Nov. 15th.

Small plants from field, Mrs. E. G. Hill only, ready for 3-in. pots, \$1.50 per 100.

Albert M. Herr, Lancaster, Pa.

GERANIUMS. Good stock for immediate delivery. 10,000 Poitevine, 3000 Nutt, 1000 Vlaud, 500 Grant, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. Rooted cuttings of Buchner (white), \$1.00 per 100; \$9.00 per 1000. Cash.

W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. Nutt, Hill, Doyle, Poitevine and Buchner, \$1.00 100; \$9.00 1000; 8000 for \$65.00. All kinds, ready Nov. 1st, \$1.25 100; \$10.00 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Geraniums. S. A. Nutt and Beaute Poitevine, ready Nov. 1, 2-in., \$20.00 per 1000; 3-in., \$30.00. E. M. Hobart, Lakehurst Gardens, Northboro, Mass.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.

Addems, Morgan & Co., Loda, Ill.

Geranium rooted cuttings. Orders booked for Nov. 1 and after. Ricard, Poitevine, \$12.50 per 1000; Nutt and La Favorite, \$10.00 per 1000.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Can fill no more orders for geranium rooted cuttings for October delivery, excepting for Mme. Buchner.

Peter Brown, Lancaster, Pa.

Rooted cuttings of Nutt, Trego, Double White geraniums, \$1.50 per 100; \$12.00 per 1000. Cash.

The Newburys, Mitchell, S. D.

Geraniums. S. A. Nutt, 2½-in., fine stock with cuttings on, \$2.50 per 100.

J. L. Johnson, DeKalb, Ill.

Geraniums, 2½-in., standard varieties, \$3.00 per 100; \$25.00 per 1000.

Mosbræk Greenhouse Co., Onarga, Ill.

Geranium rooted cuttings. Nutt, Buchner, Grant, Poitevine, Perkins, Vlaud and Hill, \$10.00 per 1000.

M. M. Lathrop, Cortland, N. Y.

Geranium Sallerol rooted cuttings, \$1.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Geranium Nutt, 3-in., in bud and bloom, \$3.00 per 100. Jacob Doerrer, R. I., Columbia, Pa.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GLADIOLI.

I want bulbets of named gladioli.

W. K. Fletcher, R. R. 5, Des Moines, Ia.

HARDY PLANTS.

Special low prices to clean up on choice field and pot-grown hardy perennials. Send list of wants for me to price. F. W. Walrath, 256 Parsells Ave., Rochester, N. Y.

HARDY PLANTS.

Phlox Miss Lingard, 2-in., \$2.00 100. Shasta Daisy Alaska, 2-in., 2.00. Iris florentina alba, divisions, 2.00.

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND, Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!

MINIMUM COST. MAXIMUM QUALITY. This is demonstrated fully in our 1910

catalogue of

PERENNIALS AND OTHER

HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC., SPARKILL, NEW YORK.

Hardy perennials, field clumps. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

HELIOTROPES.

Heliotropes, 2½-in., \$2.50 per 100.

Mosbræk Greenhouse Co., Onarga, Ill.

Heliotropes, strong 2½-in., full of cuttings, \$3.00 per 100. Chas. Frost, Kenilworth, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HOLLYHOCKS.

Hollyhocks, double, from extra selected seeds, sown in May, transplanted into frames, very strong, sure to bloom next summer, \$3.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices. C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba, the new forcing hydrangea. See display adv. for description and price.

THE GOOD & REESE CO., SPRINGFIELD, OHIO.

The largest rose growers in the world.

Hydrangea arborescens grandiflora alba. Strong, 2-year, field-grown clumps for forcing, will do in eight and nine-inch pots; will produce six to eight large flowers, \$2.00 per dozen; \$15.00 per 100. Cash.

The Livingston Seed Co., Columbus, Ohio.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 50c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.

J. Sylvester, Florist, Oconto, Wis.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.

Crown Point Floral Co., Crown Point, Ind.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.

F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 shoots, \$25.00 per 100; field-grown, \$6.00, \$8.00, \$10.00 per 100.

McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.

Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Field-grown hydrangeas, this year's growing, \$12.00 per 100.

R. Jamison & Son, Germantown, Phila., Pa.

Hydrangea Otaksa, field-grown, strong plants, from 3 to 8 crowns, \$9.00 to \$25.00 per 100.

Wm. Niskel, 5812 Mascher St., Olney, Phila., Pa.

Field-grown Hydrangea Otaksa, strong plants, \$10.00 per 100.

The Schafer Estate, Ballston Spa, N. Y.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Hydrangea Otaksa, 5-in., branched, 15c; 8-in., single stem, 4c. J. W. Ross Co., Centralia, Ill.

IMPATIENS.

Sultani, strong transplanted cuttings, in bloom and will be so all winter, two colors, \$2.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.

John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO., SARCOXIE, MISSOURI.

Iris. Very fine list.

O. Betscher, Canal Dover, Ohio.

MOSS PINKS.

Moss pinks, white and pink, 50c per 100; \$3.00 per 1000. Eden Nurseries, Port Allegany, Pa.

NARCISSI.

20,000 Poeticus (Pheasant's Eye), \$1.25 per 1000. E. W. Plater, Carbondale, Ill.

Narcissi. Write for catalogue and prices. C. Keur & Sons, 32 Light St., New York.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS. BELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet. Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.

Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Latania borbonica, ready for 2½-in. pots, \$1.50 per 100; \$12.00 per 1000. Express prepaid. Phoenix reclinata, fine decorative stock, from 8, 9 and 10-in. pots, a big bargain, can go by freight, \$2.00 and \$2.50 each.

AVENUE FLORAL CO., 3442 St. Charles Ave., New Orleans, La.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$1.50 to \$2.00; 8-in., \$2.50. Cash with order.

Frank Oechlin, 4911 W. Quincy St., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz. Wagner Park Conservatories, Sidney, O.

Palms. Latania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c. Gilbert Costich, Rochester, N. Y.

Palms. Phoenix rec., 3-in., 6c; 4-in., 8c; strong seedlings, \$2.00 per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz. H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in. 90c ea. Supply limited. John D. Imlay, Zanesville, Ohio.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

Palms. Fine 3-in. latania and areca, 5c and 10c, respectively. Miami Floral Co., Miami, Fla.

PANSIES.**PANSY PLANTS UNLIMITED.**

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on. E. A. BLINN, CROMWELL, CONN.

Finest strain of mixed pansy seedlings, some in bud, which I have grown for my retail trade; I doubt if there is a finer lot to be had. \$3.00 per 1000 plants. Cash with order. E. B. Fry, 159 Cottage St., Rochester, N. Y.

Pansy Park Perfection, the best strain of giant show and fancy pansies. It contains the greatest variety of rich and rare colors and markings. Pansies a specialty for nearly 40 years—one of many reports: "Pansies received in fine condition and they are nice, healthy plants." F. D. Keyes, Florence, Mass. Stocky, well rooted, field-grown plants, just right to transplant, mixed colors, 500 \$1.75; 1000 \$3.00. Cash. L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Giant pansies. Masterpiece, all colors; Bugnot, all colors; Mme. Perret, all colors; Prize Trimardeau, all colors; Orchid-flowered, Emperor William, Fire King, Snow Queen, Fairy Queen and our own specials. All kinds, separate, your own selection, \$3.00 1000; 2000 for \$5.00. Our selection, all kinds—mixed, \$2.50 1000, 2000 for \$4.50. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, per 1000, \$4.00; 5000, \$17.50; 100, 50c. All prepaid. Cash. Steele's Giant Pansy Gardens, Portland, Ore.

800,000
BROWN'S IMPROVED
GIANT PRIZE PANSIES.
Extra fine, stocky plants.
Mixed or separate colors.
\$2.50 per 1000; \$10.00 per 5000.
Cash with order.

PETER BROWN, LANCASTER, PA.

Pansies, finest strain (seeds cost me \$6.00 per oz.). Plants from open frames, stocky and strong, 50c per 100, \$3.00 per 1000; from seed beds, transplanted, 75c per 100, \$4.00 per 1000. Cannot compete with low priced seeds, but in quality, none better. Cash. N. P. Colberg, Princeton, Ill.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Our famous Hesperian strain of pansy plants will surely satisfy your most critical customers. Strong, stocky plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order. Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Stocky, heavy rooted, field-grown pansy plants. Mixed giants, fine strain, \$2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies; 80c per 100; \$6.00 per 1000. We pack right. Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000. Gustave Freytag, Florist, West Orange, N. J.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000. J. L. Schiller, Toledo, O.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000. Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000. Rudolf Nagel, Lancaster, Pa.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00. J. C. Schmidt, Bristol, Pa.

Finest strains of pansy seedlings, large size and free bloomers, \$2.50 per 1000; 5000 for \$10.00. Chris. Herb, Mt. Healthy, Ohio.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant pansies, Bugnot, Odier, Cassier, etc., strains, \$2.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Botkin's Perfection strain of pansies, \$2.50 per 1000; resets, 50c per 100. East Lawn Gardens, Urbana, Ohio.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00. U. G. Harglerode, Shippensburg, Pa.

Choice July sown pansy plants, 50c 100; \$4.00 1000. Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000. Jos. H. Cunningham, Delaware, Ohio.

Extra strong fancy pansy plants, \$2.50 per 1000. Union Gardens, Amherst, Mass.

Pansies, the world's best mixture, \$2.00 per 1000. E. Fryer, Johnstown, Pa.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000. Albert M. Herr, Lancaster, Pa.

PELARGONIUMS.

Pelargoniums, 18 colors, imported, best money can buy, 3-in., ready to shift into 4 or 5-in., cuttings can be taken at once, \$10.00 per 100. Cash. N. P. Colberg, Princeton, Ill.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c. Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps 5 eyes and over, \$7.50 per 100; \$70.00 per 1000. Medium, 3 to 5 eyes, \$5.00 per 100; \$45.00 per 1000. Small, 3 eyes and less, \$3.00 per 100; \$25.00 per 1000.

Paeonia chinensis, to color only. White, crimson, pink and rose, all good sorts; heavy roots, 5 to 8 eyes and over, \$6.00 per 100; \$50.00 per 1000. Small size, \$3.00 per 100; \$28.00 per 1000. Cash with order.

Wm. A. Finger, Hicksville, L. I., N. Y.

Peonies, large 4 and 5-year-old clumps, 20 to 30 eyes. Richardson's rosea superba, purpurea grandiflora, early crimson; Delachel, late crimson; Victoria tricolor, lilac, rose and salmon, \$1.00 each; \$9.00 doz. Four fine cut flower varieties, bluish, light pink, rose-pink, deep pink, 75c each; \$6.00 doz. O. Casey & Sons, Melrose, Mass.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100. John D. Imlay, Zanesville, Ohio.

TWO FINE PEONIES.

Rubra superba (Richardson's), a late red; Dorchester (Richardson's) a late flesh color. These are both reliable bloomers. Strong, 3 to 5-eye divisions, \$12.00 and \$15.00 per 100 respectively. Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts. F. A. Baller, Bloomington, Ill.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved. Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list. Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up. Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock. Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c. Levant Cole, Battle Creek, Mich.

Peonies, best varieties. Write for prices. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold. Wm. A. Finger, Hicksville, L. I., N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000. B. Bussemaker, Dedemsvaart, Holland.

PINKS.

Dianthus plumarius, strong seedlings in bloom, \$2.00 per 100. Hillside Hardy Flower Gardens, Turtle Creek, Pa.

POINSETTIAS.**POINSETTIAS.**

Only a few thousand left.

Fine stock for pans,

\$4.50 per 100; \$40.00 per 1000.

Cash with order.

ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.

Poinsettias, 4-in. pots, 3 to 4 branches, 10 to 12 in. high, \$2.00 doz.; \$15.00 100.

Hyde Park Floral Co., Austin, Texas.

Poinsettias, strong plants, 2½-in., \$5.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in. pots, nice stock, \$4.00 per 100. Chas. Lenker, Freeport, N. Y.

Poinsettias, 2½-in., \$4.00 per 100. Krueger Bros., Toledo, Ohio.

PRIMULAS.

MY SPECIALTY.

Primula obconica grandiflora and gigantea, RONSCHORFER HYBRIDS, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea flm., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT, Weehawken, P. O., N. J.
408 Fulton St.

Chinese primroses, giant flowering fringed strains, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., \$2.50 100. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash.

Freeport Floral Co., Freeport, Ill.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulesa. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash. N. E. Beck, Massillon, Ohio.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$7.00 per 100. Stock limited.

John F. Rupp, Shiremanstown, Pa.

Primroses, Chinese and obconica. Strong, bushy plants, well budded, 4-in., \$6.00 per 100. Obconica primrose, 3-in., \$3.00 per 100; 2½-in., \$2.00 per 100.

Whitton & Sons, City and Green Sts., Utica, N. Y.

Primula sinensis fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100. Primula obconica grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Officialis hybrids, hardy cowslips, 2-in., 3c. Cash.

Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora and gigantea, all colors, 2½-in., \$3.00 100; 3-in., \$4.00 100; 3½-in., \$5.00 100. Ready for a shift. Kewensis, new giant yellow, 3-in., \$4.00 100; 4-in., \$6.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c. J. L. Schiller, Toledo, Ohio.

Chinese primroses, giant strain, none better in cultivation; all shades, white to brightest scarlet. Strong 2½-in., \$2.50 per 100.

Evenden Bros., Williamsport, Pa.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants, in bloom, 4-in., 8c and 10c; 2-in., 2½c. Cossairt & Son, Shelbyville, Ind.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Chinese primulas. Very best English and French strains, 3½-in. pots, \$5.00 per 100. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Primula obconica Apple Blossom, strong 3-in. stock, \$4.00 per 100. Cash with order.

Alois Frey, Crown Point, Ind.

200 fine Primula obconica, from Rawson's Rainbow mixture, the best there is, 3-in. pots, \$4.00 100.

S. J. Galloway, Eaton, Ohio.

Primroses, strong 3-in., \$5.00 per 100. Yellow Kewensis, strong 2-in., \$3.00 per 100.

H. Klahr, Schoharie, N. Y.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.

U. G. Harglerode, Shippensburg, Pa.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Primulas, Chinese, assorted, 3 and 4-in., \$5.00 per 100.

W. B. Woodruff, Florist, Westfield, N. J.

Choice 3-in. Chinese primulas, \$3.00 per 100. Harry White, North Manchester, Ind.

Primulas. See display adv.

J. W. Miller, Shiremanstown, Pa.

Primula obconica, choice varieties, assorted, 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

PRIVET.

CALIFORNIA PRIVET.

500,000 3-yr. plants, with 12 to 20 branches, have been transplanted once and cut back 2 yrs., \$4.00 per 100; \$35.00 per 1000, packed. Will make a good hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1 yr., \$3.00 per 100; \$25.00 per 1000, packed.

We can furnish 2-yr.-old plants, graded from the large size, very bushy but not as high as the 1st grade, \$2.00 per 100; \$15.00 per 1000. 500 at 1000 rate. Packed.

1-yr. plants, 12 to 18-in., well branched, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. Packed. Cash with all orders. Special prices on car lots.

John Bennett, Atlantic Highlands, N. J.

CALIFORNIA, 12 to 18 in., 2 to 3 bran., \$10.00 1000; 18 to 24, 3 to 5 bran., \$12.50; 24 to 30, 5 to 8 bran., \$16.50. AMOOR RIVER (hardy), 12 to 18, \$15.00; 18 to 24, \$17.50; 24 to 30, \$22.50; 30 to 36, \$27.50. All well branched. Immediate shipment. F. O. B. Cash with order. Valdesian Nurseries, Bostic, N. C.

CALIFORNIA PRIVET, 15 to 18-in., \$1.50 per 100, \$12.00 per 1000; 24 to 36 in., \$3.00 per 100, \$27.50 per 1000.

REGAL PRIVET, extra heavy stock, well branched, 3 to 4 ft., \$8.00 per 100. Cash with order.

The Livingston Seed Co., Columbus, Ohio.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.

Martin H. Musser, Lancaster, Pa.

Amoor River, hardy; Ibota, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

PYRETHRUMS.

Pyrethrum uliginosum (giant daisy), strong divisions, \$2.00 per 100.

Hillside Hardy Flower Gardens, Turtle Creek, Pa.

ROSES.

HIGH GRADE FORCING STOCK

For prompt shipment. Spot cash.

	2½-in.	1000	4-in.	1000
Bridesmaid .....	.....	.....	7.00	\$65.00
The Bride .....	.....	.....	7.00	65.00
Mme. Chatenay	\$5.00	\$45.00	.....	.....
White Cochet .....	.....	.....	8.00	75.00
Uncle John	4.00	35.00	7.50	70.00
Richmond .....	.....	.....	8.00	75.00
Rockford Seed Farms, H. W. Buckbee, Forest City Greenhouses, Rockford, Ill.				

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Veilchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

ROSES, STRONG 3-IN.

My Maryland	\$6.00	100
Killarney	6.00	100
Rhea Reid	6.00	100
Kaiserin	6.00	100
White Killarney	8.00	100
C. H. FREY, LINCOLN, NEB.		

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.

Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in.	\$6.00	100
My Maryland, 3-in.	6.00	100
Perle, 3-in.	6.00	100
Richmond, 3-in.	5.00	100
A. C. BROWN, SPRINGFIELD, ILL.		

Rose stock. 1000 American Beauty, strong 2½-in., 5c; 600 Bride, grafted, 2½-in., 8c. Field-grown carnations, first-class stock. 3000 O. P. Bassett, 8c; 650 Mrs. T. W. Lawson, 8c; 250 Victory, 5c.

Park Floral Co., 1706 Broadway, Denver, Colo.

Roses. Crop short; send list of wants and avoid disappointment. Catalogue ready.

THE GOOD & REESE CO. OHIO.

The largest rose growers in the world.

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.

Ullrich's Greenhouses, Tiffin, Ohio.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash.

Jas. Hamilton, Mt. Washington, Md.

Fall price list. 200 vars., old and new. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100, less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

500 Ficus elastica, 5-in., from 1 to 2 ft., 20c each. C. O. D. F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order. Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.

Herms Floral Co., Portsmouth, Ohio.

SEEDS.

If you want the very finest strains of giant pansies you must try my unsurpassed seeds.

Also headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

L. Daehnfeldt, Odense, Denmark.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Lobelia cardinalis seed for sale, 1910 crop. Price, \$1.50 per oz., \$20.00 per lb.

John Tiplady, Lake Forest, Ill.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax. 400 to 500 good heavy strings, can ship in whole or part, \$11.00 per 100. Cash with order.

D. Shepard, 1715 Columbus Ave., Bay City, Mich.

Smilax, extra strong seedlings, 50c per 100; \$3.50 per 1000. Cash.

T. C. Breece, R. D. 4, Delaware, Ohio.

Smilax, a few thousand left, at \$1.00 per 100; \$10.00 per 1000.

Albert M. Herr, Lancaster, Pa.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.

F. A. Baller, Bloomington, Ill.

Smilax, fine, healthy plants, 4-in., \$5.00 per 100.

East Lawn Gardens, Urbana, Ohio.

Smilax, 3-in., \$40.00 per 1000.

Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.

C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., extra strong, cut back, \$2.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

SNAPDRAGONS.

Snapdragons, 2-in. pots, Golden Yellow, Coral Red, Rose, Ruby Red, Rose-pink, and White, best varieties and novelties for forcing, \$2.50 per 100, \$22.50 per 1000.

Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Snapdragons, 2½-in., giant white, yellow, pink and red, \$3.00; heavy field plants, all colors, \$4.00 per 100. Wm. Eschrich Co., No. Milwaukee, Wis.

Snapdragons from field, giant red and yellow, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Snapdragons, giant, white, yellow and red, 3-in. pots, \$5.00 per 100.

The Hammond Co., Inc., Richmond, Va.

Snapdragons, heavy, field-grown plants, all colors, assorted, \$5.00 per 100.

Mosback Greenhouse Co., Onarga, Ill.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100.

Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash.

Chas. H. Green, Spencer, Mass.

Stevia, 2½-in., \$2.50 per 100.

C. Humfeld, Clay Center, Kan.

Stevias, tall and dwarf, 6-in., \$10.00 per 100.

W. B. Woodruff, Florist, Westfield, N. J.

STOCKS.

Queen Alexandra, lilac-rose, Beauty of Nice, flesh-pink, and Bismark, snow white (new), 2½ in., \$2.50 per 100.

Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100.

Frank N. Eskesen, Madison, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strawberry plants. Senator Dunlap, No. 1 stock, 50c per 100; \$4.00 per 1000. Cash.
Addams, Morgan & Co., Paxton, Ill.

Strawberry plants. Strong, young Senator Dunlap, 55c per 100; \$4.00 per 1000.
Mosback Greenhouse Co., Onarga, Ill.

SWAINSONAS.

14 pink and 7 white swainsonas, out of 4-in. pots, strong plants, for \$2.00.
Ullrich's Greenhouses, Tiffin, Ohio.

THALICTRUM.

Thalictrum adiantifolium (true), strong plants, \$3.00 per 100.
Hillside Hardy Flower Gardens, Turtle Creek, Pa.

TRADESCANTIAS.

Tradescantia variegata tricolor, extra strong, with beautiful foliage, \$3.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Lighthouse St., New York.

VEGETABLE PLANTS.

Giant Golden Heart, Winter Queen and Self-Blanching celery plants, also bleached celery, at 15c per doz. Cash with order, please.
Marimus De Witte, Box 717, Kalamazoo, Mich.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000.
F. M. Pattington, Scipioville, N. Y.

100,000 Grand Rapids lettuce plants, strong, outdoor frame-grown, guaranteed to arrive safely, \$1.00 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

At L. Daehnfeldt's, Odense, Denmark, you will find the headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

Grand Rapids lettuce plants, 20c per 100, by mail; \$1.00 per 1000, by express.
S. J. McMichael, 142 Larkins St., Findlay, O.

Double Curl parsley and Savoy cabbage, \$1.00 per 1000; 10,000 or over, 85c per 1000.
S. W. Shanklin, White Marsh, Md.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

Comet forcing tomatoes, 2½-in., \$2.00 per 100. Cash.
Lexington Ave. Greenhouses, Lansdowne, Pa.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000.
J. C. Schmidt, Bristol, Pa.

10,000 Double Moss Curled parsley, \$1.00 per 1000. Cash, please. W. B. Girvin, Leola, Pa.

VINCAS.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

Extra heavy field clumps of variegated vinca, \$40.00 per 1000. August rooted tips, \$1.00 per 100; \$8.00 per 1000. Good value.
U. G. Harglerode, Shippensburg, Pa.

Vincas, variegated and green. Strong, field-grown clumps, \$4.00 per 100; \$35.00 per 1000. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca variegata, 4000 extra heavy field-grown clumps. Cash price for October delivery, \$4.00 per 100.
Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Vinca variegata, ready for immediate shipment. See display adv. for prices. Also see prices on cyclamen. C. F. Mahan, R. D. 8, Dayton, Ohio.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Vinca variegata, field-grown, cut back early August, now branching freely, 5c.
J. L. Schiller, Toledo, Ohio.

Extra fine, strong, field-grown variegated and green vincas, cannot be beat, \$5.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vincas. A few hundred strong field clumps, \$5.00 per 100.
Hermes Floral Co., Portsmouth, Ohio.

300 vincas, \$5.00 100.
F. J. Prouty, Spencer, Mass.

Vincas, white and green, 1c to 4c. Ready now.
Cherry Park Gardens, Fredonia, N. Y.

Strong field-grown Vinca variegata, \$4.00 100.
S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100.
J. C. Schmidt, Bristol, Pa.

Strong, field-grown Vinca variegata, \$4.00 100. Cash.
Mrs. R. G. Ulry, Gambler, Ohio.

Vincas, flowering, white and red, fine, 50c 100.
Miami Floral Co., Miami, Fla.

VIOLETS.

"FULL OF LIFE" VIOLET PLANTS.
Select, field-grown, strong and healthy.

Princess of Wales	100	1000
California	\$5.00	\$45.00
Gov. Herrick	5.00	45.00
Spot cash. Prompt shipment. Carefully packed.	6.00	50.00

Rockford Seed Farms, H. W. Buckbee, Rockford, Ill.

20,000 violet plants. Princess of Wales, M. Louise, and Farquhar. Strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.
White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

20,000 VIOLET PLANTS.
Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

Violets, 20,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100. Princess of Wales, \$4.50 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000.
Chas. A. Schaefer, York, Pa.

Violets. 1000 improved Dorsett, extra fine, healthy, clean 2½-in., pot-grown, \$3.50 per 100. A bargain. Cash with order.
Geo. M. Brinkerhoff, Springfield, Ill.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery.
Chas. H. Totty, Madison, N. J.

Violets, large, field-grown plants. Lady Campbell and California, \$4.00 per 100. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

Strong and healthy Marie Louise violet plants, soil sown, \$2.50 per 100; \$20.00 per 1000. Cash with order.
G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

Marie Louise violet blooms, ready now, good stem and color, 50c per 100 for month of October; \$1.00 per 100 for November. Cash with order.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Field-grown violet plants. 150 Princess of Wales, and 500 California, \$4.00 per 100. Plants are fine. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Violets, Lady Campbell and California, out of 3-in. pots, \$3.50 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Violets, Princess of Wales and Marie Louise. Fine, field-grown clumps, \$5.00 per 100.
Kearney Floral Co., Kearney, Neb.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order.
Chas. Wiffln, Des Plaines, Ill.

8000 good, strong 2½-in. Gov. Herrick violets—the kind you like to get—\$2.00 per 100, to make room.
Earl V. Rice, Oberlin, Ohio.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

"Willful waste makes woeful want." You can get cash for your surplus stock by advertising it in the Review's Classified Department.

100 Princess violets, 4c; fine.
Frank Berry, Stillwater, Minn.

1200 Princess of Wales violets, 4-in., fine, \$3.50 per 100. S. M. Harbison, Danville, Ky.

California violets, strong 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

MISCELLANEOUS.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c. Pelargoniums, pink, maroon blotches, 2½-in., 3c; 2½-in., strong, 5c. Heliotropes, 3-in., 4c. Primulas, Chinese, mixed, 3-in., 4c. obconica gigantea, 2½-in., 2c. Jerusalem cherries, 2½-in., 2c. Begonias, mixed flowering, 2½-in., 2½c; 3-in., 4c. Nutt geraniums, 2½-in., 2c; 3-in., 4c. Vinca variegata, 2½-in., 2c. Cinerarias, mixed, 2½-in., 2c. Rooted cuttings: Alternanthera var., 60c per 100; Achyranthes McNally, 75c per 100. Fine plants. Order quick. Prices low. Prompt shipment. Cash.
Hammerschmidt & Clark, Medina, Ohio.

Field plants Vinca var., 4-in., 3½c; 5-in., 5c. Field Asp. Spreng., 4-in. size, 6c; from 4-in. pots, ready for 5-in., 7c. Lady Gay and D. Perkins, fine plants for winter potting, 6c. Rooted cuttings Nutt and Harcourt geran., 90c per 100; 4-in. Nutt and light red semi-double, 5c. 2½-in. Forbesi, strong, for 3-in., 2c. Poinsettias, 3-in., 8c. Cash with order.
Greenlawn Floral Co., Franklin, Ind.

We are overstocked with white and rose geraniums, 3 kinds of double petunias, heliotropes, unrooted cuttings, \$5.00 per 1000. Rooted cuttings later; all kinds.
Cherry Park Gardens, Fredonia, N. Y.

Hardy ivy vines and rubber plants must be sold to make room. Ask for prices.
F. L. Otto, 2131 N. Kedzie Ave., Chicago.

TO EXCHANGE.

To Exchange—Strong, healthy, cut back stock plants of Heteranthe and Gen. Grant geraniums, also rooted cuttings of same, for primroses, cyclamen, cinerarias, Hydrangea Otakasa. Also will have large quantity of vinca cuttings later on to exchange for astilbe, azaleas or any stock I can use. Please send order and list of stock at once so I may reserve same for you.
D. E. Adsit, Jamestown, Ohio.

To Exchange—Large clumps, extra fine, of Princess of Wales violet plants, 5c; rooted cuttings of alternantheras and assorted coleus, 60c 100; stevia, 75c 100; extra large 4-in. stevia, 10c each. What have you?
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Or will sell field-grown violets, California, Luxonne or Princess of Wales, 5c; Asparagus Sprenger and plumosus, 4-in., 7c; will exchange for carnations, primulas, cyclamen, Christmas peppers or any good blooming plants for growing on for holiday trade. What have you?
Schneider, Florist, Springfield, Ohio.

To Exchange—Asparagus Sprenger, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line.
John Scott, Huntsville, Ala.

To Exchange—50 extra fine Phoenix canariensis palms, 4 to 5 feet high, perfect plants. Can ship by freight. Will exchange for young roses, chrysanthemums from 3 to 4-in. pots and poinsettias.
J. D. Pruessner, Galveston, Texas.

To Exchange—250 strong 3-in. hollyhocks, Dreer's best double (three colors), for anything in pot plants.
H. A. Erckert, 441 Bird Ave., Buffalo, N. Y.

To Exchange—Asparagus plumosus, 2 and 3-in., \$3.00 per 100; Sprenger, 2-in., \$2.00; heliotropes and lemon verbenas, bushy, 4c, for hardy plants.
Enterprise Floral Co., Ansonia, Conn.

To Exchange—4 and 5-in. Boston, Pteroni, Elegantissima ferns from bench for rooted cuttings of Nutt and D. White geraniums.
J. F. Sked, Westerville, Ohio.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants.
Wilfrid Wheeler, Concord, Mass.

To Exchange—Fine peony roots for 4-in. Rex begonias, 4-in. adiantums, box trees, auratum lilies or orchid cannas.
J. Y. Lambert & Son, Savanna, Ill.

To Exchange—See classified adv. under ferns, poinsettias and blotas. What have you?
Hyde Park Floral Co., Austin, Texas.

To Exchange—Or will sell. Canna and dahlia bulbs, from field, for geraniums or other stock.
Cain Floral Co., Bloomington, Ind.

To Exchange—Dahlias for named gladiolus.
W. K. Fletcher, R. R. 5, Des Moines, Ia.

WANTED.

Wanted—5000 alternanthera cuttings, unrooted, also 1000 pelargonium unrooted cuttings. State lowest price, quantity and variety.
Keeney's Greenhouses, Monongahela, Pa.

Wanted—Caroline Testout, 2-year-old, field-grown, budded on manetti. State prices per 1000.
Ludemann's Nursery, Millbrae, San Mateo Co., Cal.

Wanted—Rose plants of any kind.
Melrose Garden Co., 80 Melrose St., Providence, R. I.

Wanted—Charles X lilacs, on own roots.
Address No. 221, care Florists' Review, Chicago.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

COTTON.

Cotton in the bolls. An ornamental novelty from Dixie land. The raw material, in its natural state, is an interesting, educational and attractive object lesson. Branches of six or more bolls, 25c prepaid; large lots, \$2.00 per 100. Merryvale Greenhouses, Helena, Ark.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues. C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv. Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made; Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Galax leaves, 40c per 1000. Leucothoe sprays, \$2.00 per 1000. Prompt shipments. Let us have a trial order. Geo. M. Autrey & Son, Harvard, N. C.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, \$1.00 each. Cash, please. John W. Ingalls & Co., Rockford, Ill.

All greens in season. Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.**GOLD FISH.**

Price list now ready. If you have not received it write us. One hundred customers have voluntarily pronounced our fish the best in the country.

GLEN MARY FISH FARM. Chas. Pommert, Prop., Amelia, Ohio. Largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

AUBURNDAL GOLD FISH CO., Telephone Haymarket 152, 920 Randolph St., Chicago, Ill.

KNIVES.

Razor steel, hand forged, warranted. Propagating, 50c; budding, 35c; grafting, 25c; pruning, 75c, postpaid. Catalogue free. Maher & Grosch Co., 91 A St., Toledo, O.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.

Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better. Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

Florists' printing. Samples for stamp. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J. Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.00
7 bbl. bales.....2.25

Pennock-Meehan Co., Philadelphia, Pa.
1608-1620 Ludlow St.,

Velvet sphagnum, long and clean, well packed, cannot be excelled for designing, 2 10-bbl. bales, \$5.50; 2 5-bbl. bales, \$3.50.
Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl. James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$8.00. Cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss, 8-bbl. bale, in burlap, \$1.50. Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00. Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots. G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co., Kansas City, Kan.
406 Ann Ave.,

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

William H. Hielscher's Wire Works, 83 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Tomato Culture.

By W. W. TRACY, U. S. Dept. of Agriculture. The book deals with every phase of tomato culture and was written for the man who wants the latest and most complete information on the subject. Cloth. 150 pages. Illustrated. 50 cents

Ornamental Gardening for Americans.

By ELIAS A. LONG, landscape architect. A treatise on beautifying homes, rural districts and cemeteries. A plain and practical work, with numerous illustrations and instructions so plain that they may be readily followed. Illustrated. Cloth. 390 pages. \$1.50

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. \$5.00

Greenhouse Management.

By PROF. L. R. TAFT, of Michigan Agricultural College. A manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses, and the propagation and care of house plants. It treats of all the plants commonly cultivated by florists and amateurs, and explains in a thorough manner the methods that have been found most successful in growing them. Particular attention is paid to the growing of cut flowers, the growing of fruits under glass, etc. Of special value will be the directions for treating plants when attacked by insects and fungi. The preparation of the soil, the use of various manures, composts and fertilizers, watering, ventilating and heating receive careful and minute attention. Cloth. 400 pages. \$1.50

Florists' Publishing Co.

530-540 Carlton Building

334 Dearborn St.

CHICAGO

BOSTON NOTES.

[Concluded from page 18.]

flowers were killed. What we urgently need now is a soaking rain; everything is distressingly dry.

W. E. Turner, of Woburn, is first in the market with a fine grade of pansies, as well as single violets in quantity.

Mann Bros., of Randolph, at the Boston Flower Exchange, are handling quantities of fine dahlias. They are again growing an immense quantity of Dutch, French and other bulbs, and will soon be marketing Paper Whites in quantity.

Among S. J. Goddard's output at present are fine Pink Delight, Dorothy Gordon, Winsor and other carnations, also an excellent lot of early mums.

W. B. Goodenow, of Stoughton, is once more in the field with quantities of Campbell violets, which he grows of excellent quality. He has lately devoted his houses to cucumbers and tomatoes.

There is great disappointment over the cutting out of the chrysanthemum show of the Massachusetts Horticultural Society this fall. Boston can, however, afford this omission better than most of the other cities, which only hold one show a year, while Boston has many. Exhibitions next year will more than compensate for any omissions in 1910.

At Thomas Roland's big plant factory at Nahant the houses are filled to overflowing with beautifully grown plants. Lorraines and cyclamens are seen in large numbers and of finer quality than ever before, and there is a large variety of other choice stock.

J. T. Butterworth has an unusually fine lot of *Cattleya labiata* this season, sheaths with five to seven flowers being common. He also has some good oncidiums, *Dendrobium Phalaenopsis* and other orchids. He has received as usual a big lot of Dutch and French bulbous stock. W. N. Craig.

FRANKLIN, PA.

Philip Bell, of the Bell Floral Co., returned at the end of September from a trip to Marquette and Sault Ste. Marie, Mich., where he went on account of the hay fever, from which he has suffered for thirty years. He did not have a touch of it while in the north, but returned too soon, for he was attacked by it on the way home. He called at the Breitmeyer store in Detroit and also at the Jones-Russell Co. and the J. M. Gasser Co. stores in Cleveland.

The Bell Floral Co. recently had the decoration for the opening of the new clothing store of Printz Bros. The store and fixtures are the blue-green mission finish. Palms and ferns with southern smilax were used, with a number of vases of cut flowers. Roses were given to each lady visitor during the opening.

EAST MANCHESTER, N. H.

The East Manchester Dahlia Gardens, managed by two ladies, Mrs. J. F. Dickey and Miss P. A. Woodman, are growing, this season, 350 varieties, including many new European sorts. They made a large exhibit at the Rochester fair and captured a number of prizes. Souvenir de Gustave Doazon they have grown ten inches in diameter this season. The demand for both roots and cut flowers they have found good.

Rochester, N. H.—Melvin Folsom has been making improvements at his greenhouses, on North Main street.

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE

Washed or Unwashed

Mine 1—Taylor Springs, Ill.

" 2—Cantine, Ill.

BLACK BRIER

Carterville Coal

Mine 3—Cantine, Ill.

" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW.

Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

THERE are those who affirm that, after all is said and done, the second-hand boiler flue still is the ideal for greenhouse heating.

You know there will be a fuel famine in the winter. Well, don't be one of those who are caught. Now is the time to protect yourself.

WATER BOILS OVER.

We are heating two houses, containing 5,000 square feet of glass, with 2,600 feet of 2-inch pipe for radiation. There are two 3-inch flows and two 3-inch returns to the boiler. It is an upright boiler, with plenty of capacity. As an expansion tank we use a large storage tank, which is fifteen feet above the bottom of the boiler. A 1-inch pipe, running from the bottom of the boiler to the tank, is used for filling the boiler and as an expansion pipe. In starting a quick fire and raising the water to 100 degrees, the boiler is nearly emptied and nearly all the water is forced into the tank above. Is there any danger of explosion and is there any way of overcoming this trouble?

W. S.

For 5,000 square feet of glass it will be well to use 1,700 feet of radiating surface for 60 degrees, or 1,250 feet for 50 degrees. The question does not state what temperature is desired, or whether the flow pipes are carried through the house so as to afford radiation. When the water in the boiler behaves as described, there is certainly something wrong with the arrangement of the piping. It is probable that much of the trouble would be avoided if the piping could be arranged so that the flows would run downhill, after rising from the boiler as nearly vertically as possible to what would be the highest

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be.

Write today for prices.

Mention The Review when you write.

point in the system, and from this point a 1¼-inch pipe should be run to the expansion tank. This would do away with the necessity for air valves and there would be no trouble from the water boiling over as described.

BOILER SCALE.

Is there anything we can put in our boiler to destroy the coating of lime on the interior, caused by the hot water? It is a tubular steam boiler. M. & J.

There is a considerable number of concerns through the United States manufacturing what the trade knows as boiler compounds. One of these compounds that is used satisfactorily by a number of florists is called Solventene and is manufactured by the Northern Chemical Co., Cleveland, O. If you write to them, tell them where you obtained the address, as they should be regular advertisers in The Review.

GREENHOUSE AND DWELLING.

I am building a small propagating house, 12x60 feet, nine feet to the ridge and five feet to the eaves. The side walls contain three feet of glass and two feet of concrete. One end is glass. The roof is even-span, with 8-foot sash-

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building,

Philadelphia

Mention The Review when you write.

bars. The house runs north and south, with the boiler pit at the south end and two feet lower than the floor of the greenhouse.

I have planned to run a 2½-inch flow up to within twenty inches of the gable and then divide into two 2-inch flows, passing along under the ridge to the north end, where one flow will branch down to either side, into three 2-inch returns under the bench on the east side and three returns on the west side wall, as the west half of the house has a solid bed, one foot high. The other 2-inch ridge flow will drop to the ground level and pass under the floor of the dwelling, to heat three rooms there. The rooms are all on the first floor and are 8x8, 8x12 and 14x20. They will be heated with two radiators. The expansion tank is to be placed at the highest point, at the south end, where the 2½-



Metallic Thermometer "A"
 SIZE—8 inches high, 4 inches wide, 2 inches deep.
 Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

—AND—

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold. Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE TODAY. IT SHOWS MANY LOSS SAVERS YOU NEED

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

inch flow divides at the ridge. These flows will have about four inches of fall toward the north end. Will this piping maintain a temperature of 50 to 55 degrees in zero weather? Occasionally in southern Kansas we have a "snap" 12 to 15 degrees below zero. Would it be better to continue the 2½-inch flow to the north end, instead of the two 2-inch flows?

What size of hot water boiler will be needed for this plan, and what size of radiators? Would 1½-inch pipe be too small for the returns? Any suggestions or information will be highly appreciated.
 C. H. C.

As it will require 375 square feet of radiating surface to maintain a temperature of 55 degrees in the greenhouse and at least 150 feet for the dwelling, it will not be advisable to try to supply the two with a 2½-inch main, nor will a 2-inch main feed the coils in the greenhouse. Either run a 3-inch main from the boiler to the north end of the greenhouse, and, after taking off a 2½-inch supply pipe for the greenhouse, continue it as a 2½-inch supply pipe to the dwelling, or run independent 2½-inch supply pipes for the greenhouse and dwelling. In addition to the foregoing and a 2½-inch return from the dwelling, there should be seven 2-inch returns in the greenhouse, the odd one being on the west side. Each coil should have a 2-inch connection with the main flow and return. If preferred, 1½-inch pipe could be used, putting in nine instead of seven.

The heater should have a rating for at least 600 square feet of radiation,

ORDER NOW

KROESCHELL HOT WATER BOILERS

TELEGRAPH AT OUR EXPENSE

This Boiler has found great favor with the greenhouse trade throughout the entire country. "The Kroeschell" will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make

Send for catalogue



KROESCHELL BROS. CO.

WILL SHIP WHEN WANTED

PAY AFTER BOILER REACHES YOU

444 West Erie St., CHICAGO, ILL.

Mention The Review when you write.

and it will be better if it is 750 square feet. About 150 square feet of radiation will be required for the dwelling, with ninety feet in the larger and sixty in the smaller radiator. It would be better to place 30-foot radiators in each of the small rooms and two of about forty-five feet each in the large room, locating them near an exposed wall or under a window if possible.

THREE CONNECTED HOUSES.

Will you please tell me how to pipe my three connected houses for hot water? The houses run east and west. The north house, which is the largest, is three-quarter-span. It is 18x65 feet and twelve feet to the ridge. I want it piped for 60 degrees when the temperature outside is at zero. The middle house is 12x65 feet and ten feet to the ridge. In it I want a temperature of 55 degrees. The south house is 12x65 feet and ten feet to the ridge. It has eighteen inches of glass in the south wall. I wish to run it at 52 degrees.

The east ends of all the houses are glass. The north wall of the largest house is six and one-half feet high and contains no glass. There are three benches in each house, and the center bench in the largest house is six feet wide. I wish to use 3-inch pipe part of the way, for flows and returns, and then use 2-inch flows and 1½-inch returns. I have a twelve horse-power traction engine boiler. The boiler pit is at the northwest corner of the north house, and is six feet deep. I am located in southern Tennessee.

C. M. W.

For the house 18x65 feet, to be heated to 60 degrees, use two 3-inch flows and eight 2-inch returns. In the middle house, 12x65 feet, a temperature of 55 degrees can be obtained by using two 3-inch flows and four 2-inch returns. In the south house, which is also 12x65 feet, and in which it is desired to have a temperature of 52 degrees, the same number of pipes should be used as for 55 degrees, as there is an exposed wall with eighteen inches of glass. If 2-inch flows and 1½-inch returns are to be used for the last two houses, it will be necessary to use three flows and six returns.


PROVIDENCE.

The Market.

Business was slow in this vicinity last week and stock moved with considerable apathy. Monday there was a slight flurry, caused by the demand for flowers for the funeral of Gen. Charles R. Brayton, the "blind boss" of the republican party. Carnations are scarce, and much complaint is being heard on all sides of the disease that is cutting off the plants in alarming numbers. Asters are practically gone and chrysanthemums are becoming more plentiful. Prices range normal.

R. I. Horticultural Show.

The September exhibition under the auspices of the Rhode Island Horticultural Society was held in Columbia hall, September 29 and 30, and by long odds excelled any show held by the society in many years. It was for dahlias, asters and fruit. Several new policies adopted resulted in much benefit to the society. A practical, liberal and ener-



Save Your Plants

By using the
STANDARD THERMOSTAT
For Greenhouse Use
Style I, Diameter, 6 inches
Price, \$6.00 each

Arranged with an indicating hand, which will correctly indicate the actual greenhouse temperature at all times. It also has two contact hands to be set with the set-screw through the glass, one hand being set for the high and the other for the low temperature. Rings an alarm anywhere you please to locate the bell whenever the temperature hand reaches either of the other hands.

Anybody can put it up; only a screw-driver needed. All necessary directions with each instrument.

This is the cheapest of all crop insurance. Order now and avoid a freeze-up.

Standard Thermometer Co.,
(Successors to Parker Mfg. Co.)
65 Shirley St., BOSTON, MASS.

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.
5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.



IMICO Hot Water Boilers

Made by
ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and good results generally
SEND FOR CATALOGUE

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue and prices.

IT SAVES COAL

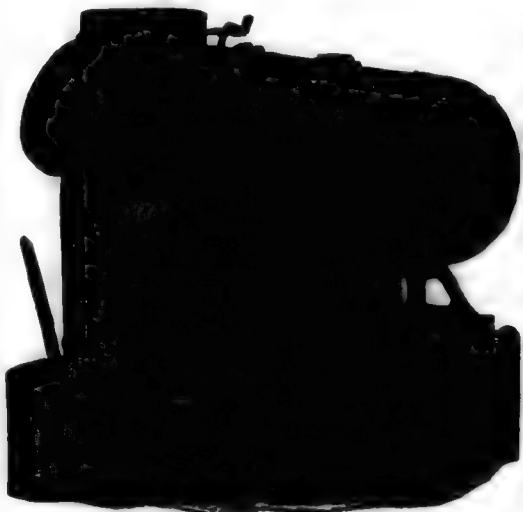
MARTIN GRATE CO.
283 Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

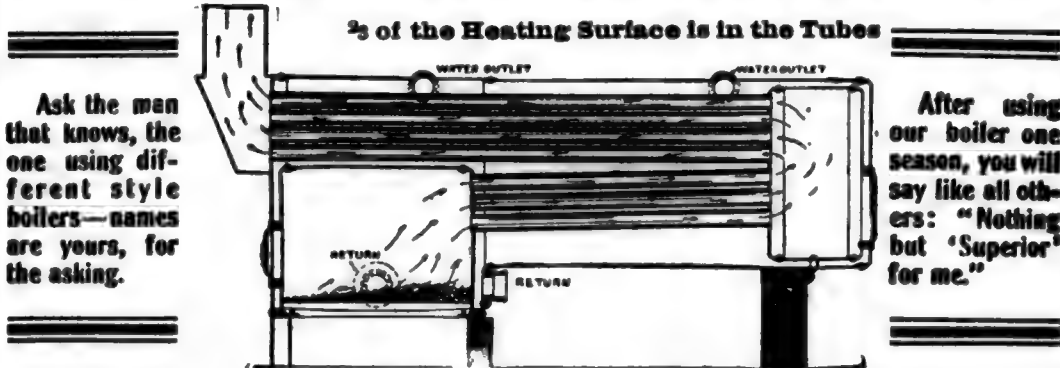
JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

Install the Best
Return Trap You
Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

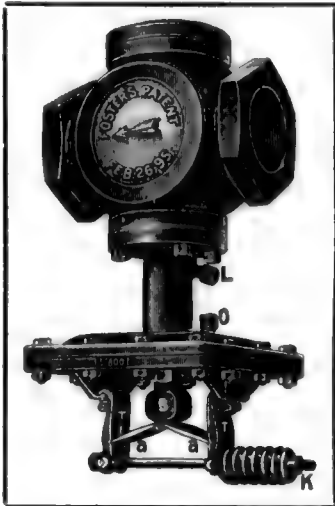
HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.



TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from 3/4-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—Peter Reinberg, Chicago, March 16, 1910.

—Write for circulars and prices—

State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.

**Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery**
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write.

getic exhibition committee contributed not a little to the standard of exhibits and general arrangement of the hall. No price of admission was charged, and this resulted in a greatly augmented attendance, and several applications for membership resulted. Then the limiting of competitors for premiums to Rhode Island exhibitors caused larger and better showings from the local growers, while several large out-of-state growers were in evidence, being given certificates of merit where worthy.

Various Notes.

O. H. Williams is making his deliveries now in a new automobile delivery wagon.

A trio of aged workers in horticultural, agricultural and pomological circles gathered at the dahlia show one evening last week. They were Charles W. Smith, the secretary, who celebrated his eightieth birthday on the opening night; Jacob Swarts, 85 years, and Frank L. Gay, 79.

A well twelve feet in diameter and twenty-five feet deep is being dug on the farm of Joseph Kopelman, in Oaklawn, who intends to have a sufficient supply of water at all times to care for his greenhouses.

Frederick E. Newell, the wealthy manufacturing jeweler who died in this city last week, was a brother of D. E. Newell, the florist of Attleboro, Mass.

Mrs. P. F. Conley, of 48 Updike street, had six weddings to furnish cut flowers, bouquets and decorations for last week.

A daughter of Joshua Vose, of dahlia fame, was married October 5.

James Crawshaw, who recently sold his place on Plainfield street, Olneyville, is now rebuilding the houses which he removed therefrom at his new place in Barrington.

T. J. Johnston & Co., Edward Brooks, manager, furnished the flowers for the opening of a new drug store on Westminster street, October 1.

Visitors: Mr. Margolis, of H. Robinson Bros., Boston; George Hampton, representing Joseph G. Neidinger, Philadelphia; Mr. Crosby, of Franklin & Crosby, Danielson, Conn.; Mr. Morris, of S. J. Renter & Son, Westerly; William Jurgens, Newport. W. H. M.

GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using

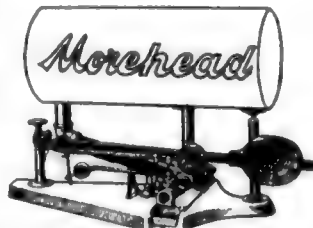
MOREHEAD STEAM TRAPS

- ☐ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ☐ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ☐ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ☐ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M

DETROIT, MICH.



Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write.

**WILKS
Hot Water Boilers**

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertiser

Emergency Pipe Clamps



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties
JAMES McCREA & CO.

Manufacturers

558-560 Washington Blvd., CHICAGO

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up.

Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION
Home Offices, DUNKIRK, N. Y. Branches in all large cities

Always Mention the...

FLORISTS' REVIEW

When Writing Advertiser

Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"Nothing 'Just as good.'"
El Paso Carnation Co.
"They are all that is claimed for them."
George E. Lasher, Florist.

Patented 1908. Label registered.
"I just can't get along without them."
J. G. Botkin, Florist.



Sample Free.
2000 for \$1.00, postpaid.

I. L. PILLSBURY, Florist
WINDSOR, ONT. GALESBURG, ILL.
Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable.
The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO
Mention The Review when you write.

Sheep's Head Brand Pulverized



Sheep Manure

The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.
Natural Guano Company, AURORA, ILL.
Mention The Review when you write.

*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

YOU Will find all the best offers
all the time in the Re-
view's Classified Advs.

SEE THAT LEDGE.

Pat. Sept. 15, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

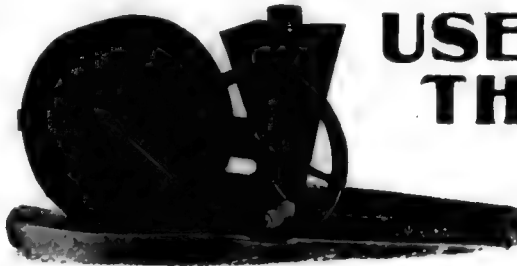
Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 8th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

DON'T LET YOUR ROSES MILDEW



USE
THE **PEERLESS**
SULPHUR BLOWER

"A great improvement over the bellows"

Every grower should have one. Saves

Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW E. McMORRAN & CO, 162-166 North Clinton Street, CHICAGO

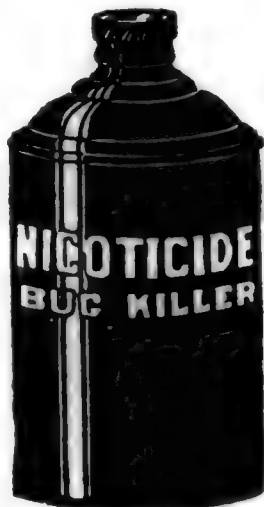
Mention The Review when you write

KILMDEAD



25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., \$2.90
Stump & Walter Co 50 Barclay St. New York.

Mention The Review when you write



THE BEST
Bug Killer and
Bloom Saver

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue. CHICAGO

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine

FOR SPRAYING

FUMIGATING PAPER

FOR BURNING

Fumigating Powder

FOR SLOW BURNING

DUSTING POWDER

FOR VEGETABLE GROWERS

You will have no trouble with insect pests
if you use these products as directed.
Send for our booklet, "Words of Wisdom,"
by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.



Always mention the Florists' Review
when writing advertisers.

DAYTON, O.

The Market.

Speaking from the wholesaler's viewpoint, last week's business was a decided improvement over that of the week previous. The week started in a little slow, as if the same monotonous run of trade might continue, but while the week was yet young, orders picked up surprisingly and stock began to disappear rapidly. Roses, which were rather overplentiful in previous weeks, did not come fast enough last week; this was especially true with the long-stemmed ones. There was also a big demand for lilies, none of which went begging. As yet, the supply of carnations is limited and it is an utter impossibility to keep up with orders for them.

The retail trade last week was somewhat spasmodic; one day there would be a good rush of business in one section of town, and the next day it would switch to another section, so the retailers were not able to give quite such glowing reports on business as the wholesalers. Shipping trade to neighboring towns was most excellent, and almost invariably the cause for the sudden demand was brought on by funeral work.

We are at present having most agreeable weather, with plenty of sunshine, which is bringing stock along in a fine, healthy condition. Some nice carnations are being cut from the fields. Asters are about done for, there being only a few stragglers brought into the street market by the gardeners; the same holds true with gladioli.

Everything considered, trade during the month of September was quite satisfactory and the supply of stock was abundant. More business, however, could have been taken care of. The weather throughout the month was ideal.

Various Notes.

The Dayton Florists' Club, which had been adjourned for the summer months, held its regular monthly business meeting at the J. F. Young establishment on East Fifth street, October 3. Quite a large representation was present and much interest was manifest among the members.

Mr. and Mrs. E. E. Schaefer, of the Advance Floral Co., are the proud parents of a baby daughter born last week. Needless to say, Mr. Schaefer wears that smile that never comes off, for the new arrival is their first child.

Visitors last week were: Fred Lemke, representing W. W. Barnard Co., Chicago; E. G. Hill, Richmond, Ind.; Mr. Ludwig, of Livingston Seed Co., Columbus, O.; Louis Elsass, of McKellar Greenhouses, Chillicothe, O.; Henry Ehrhardt, Sidney, O.; J. Q. Mulford, Lebanon, O. R. A. B.



Now is the Time

for you to begin thinking of supporting your carnations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL
Connersville, Ind.

“REVERO” THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

First cost should not be the only consideration in

GREENHOUSE CONSTRUCTION

King Houses are reasonable in cost and truly economical, for they are lasting and easy of maintenance, and relieve the mind in time of storm.

Send for our Bulletins.

KING CONSTRUCTION CO.

North Tonawanda, N. Y.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware Mfg. Co.
Toledo, Ohio.



Always mention the Florists' Review when writing advertisers.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 1/4c per ft.; 1-in., 2 1/4c per ft.; 1 1/4-in., 3 1/4c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/4c per ft.; 2 1/2-in., 8 1/4c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

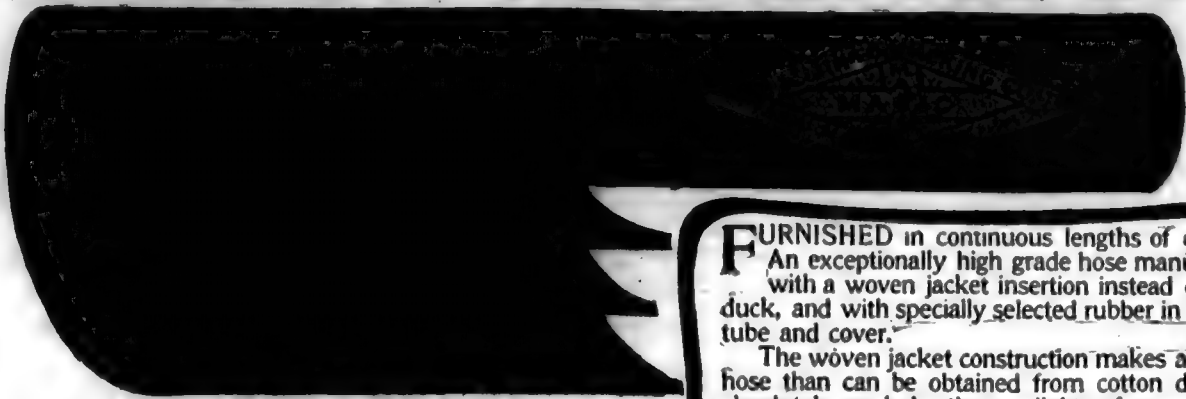
GARDEN HOSE In lengths up to 500 ft., with heat couplings, 50 ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

**METROPOLITAN
MATERIAL CO.**
Greenhouse Wreckers

894-1404 Metropolitan Ave., Brooklyn, N. Y.

Always mention the Florists' Review when writing advertisers.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

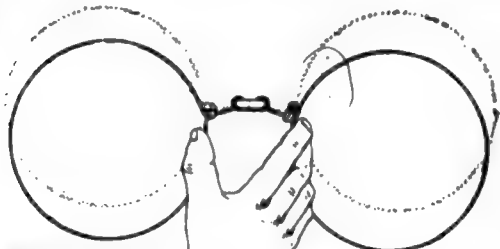
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

The Richmond Carnation Support



Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS
RICHMOND, IND.

Mention The Review when you write.

... THE ... Model

Extension Carnation Support

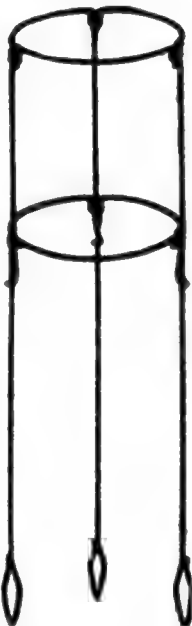
Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



This Week's TROUBLE TALK

Published in the Florists'
Exchange, is about

"THE SO-CALLED HEAT GENERATORS"

Next Week's Is "Air Locks, Their Medicine"

Both of them are good reading—but best of all, they tell the truth every once in a while. Be sure to look them up.

Hitchings & Co.

Elizabeth, New Jersey



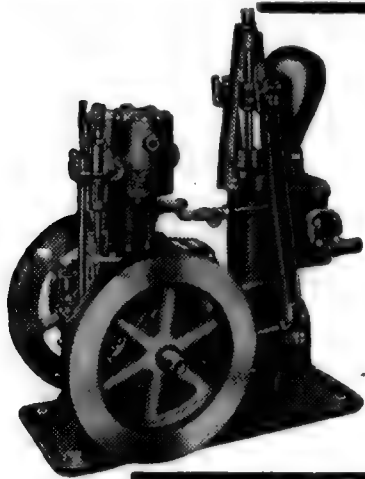
Mention The Review when you write.

**YOU WILL FIND ALL THE BEST
OFFERS ALL THE TIME IN THE
REVIEW'S CLASSIFIED ADS.**

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.
Mention The Review when you write.



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO



Mention The review when you write.

KOKOMO, IND.

T. L. Knipe has recently completed another carnation house, 25x150 feet, giving him over 12,000 feet of modern glass. Mr. Knipe installed a new heating plant last season. He recently was married and has just moved into a fine little bungalow. His greenhouses are well stocked with carnations, roses, mums, violets, lilies and palms, and he is doing a prosperous retail trade.

Fred Kelley has enjoyed an excellent business, largely cemetery trade, and has had to add two large greenhouses to his range, with a new heating apparatus. His establishment is known as the Crown Point Greenhouses.

Some people think that in a short time Kokomo will take the laurels away from New Castle as the rose growing center of Indiana. L. A. Coles now has over 15,000 feet of glass devoted exclusively to Beauties, shipping his cut to the J. B. Deamud Co., Chicago. Mr. Coles won a prize on his Beauties at the last Chicago show against keen competition.

Roses are in fine form at the establishment of Walter W. Coles. They have been cutting Monrovia chrysanthemums for some time. Mr. Coles devotes a large part of his glass to mums, shipping a considerable part to the wholesale market. His carnations made an excellent start this year and he has been cutting stock with fair stems for some time. He is devoting considerable space to his crimson seedling, named Mrs. Walter W. Coles, which it is said he will shortly disseminate.

W. A. & J. S. Bitler have just completed a 35-foot brick stack and feel that their heating troubles are about over.

W. A. B.

Watertown, Mass.—John T. Howell, proprietor of the Summer Street Conservatory, has built another greenhouse and made other arrangements for the enlargement of his business.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.

GREENHOUSE GLASS

We are the World's
Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our
Specialties

29 oz. Crystal Sheet.

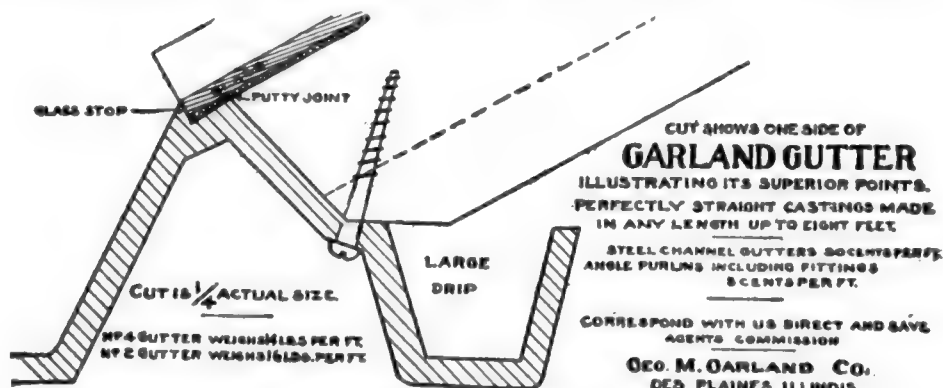
3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash,
Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered
price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg.,
CLEVELAND, OHIO.

Always mention the Florists' Review
when writing advertisers.



**Evans' Improved
Challenge Ventilating
Apparatus**

Write for
Illustrated
Catalogue

Quaker City Machine Works

RICHMOND, IND.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.30; 5 gals., \$6.35; 10 gals., \$12.50; 20 gals., \$24.50; 1 bbl. (60 gals.), \$60.00.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.



Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS —NOW—

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.
CHICAGO

Office and Warehouse: Illinois and St. Clair Streets,

Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. CHICAGO

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

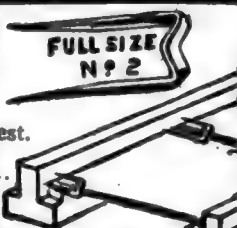
GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

Holds Glass Firmly SEE THE POINTS PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co.	86	Clarke's Sons	51
Advance Floral Co.	49	Classified Advs.	08
Allen, J. K.	55	Cleveland Cut Flower Co.	50
Alpha Floral Co.	50	Climax Mfg. Co.	52
Amer. Blower Co.	79	Conard & Jones	58
American Spawm Co.	35	Coombs, John	51
American Window Glass Co.	84	Cotsonas & Co.	54
American Woodenware Mfg. Co.	82	Cowee, W. J.	56
Amling, E. C.	21	Craig, Co., R.	5
Amon Heights Nurseries	58	Crawback, H. R.	54
Andersen Specialty Co.	85	Critchell, C. E.	32
Anderson, S. A.	50	Crowl Fern Co.	34
Anderson Floral Co.	49	Currie Bros. Co.	42
Andorra Nurseries	61	Dallas Floral Co.	50
Aphine Mfg. Co.	22	Dards, Chas. A.	49
Appel, Conrad	40	Darrow, H. F.	39
Arnold, J. J.	62	Davis, J. W.	62
Aschmann, G.	64	Detroit Cut Flower Supply House	53
Auburndale Goldfish Co.	31	Dietsch Co., A.	88
Augsburger & Sons	65	Diller, Caskey & Keen	81
Bache & Co.	85	Dinged & Conard	62
Badaracco, Teresa	49	Dorner & Sons Co.	61
Bader, John	67	Dreer, H. A.	63-85
Badgley, Riedel & Meyer	54	Dreyer, H.	62
Baker, Geo. C.	48	Drum Seed & Floral Co.	49
Baker, W. J.	53	Dunlop, John H.	51
Ball, C. D.	65	Eagle Machine Wks.	83
Banner, J. L.	33	Edwards Folding Box Co.	52
Barnard Co.	1	Ehret, Fred	50
Barteldes Seed Co.	23	Eichholz, Henry	61
Bassett & Washburn	2	Eisele, C.	64
Bassett's Floral Gardens	60	Elliott & Sons	30-40
Baumann & Co.	6	Ellwanger & Barry	58
Baur & Smith	65	Elverson Pot'ry Co.	66
Baur Floral Co.	1	Erlebach, H. F.	82
Baur Window Glass	85	Exotic Nurseries	60
Bayersdorfer & Co.	28	Eyres, H. G.	48
Beaven, E. A.	32	Fellouris, J. J.	54
Bell, Albert	82	Fiedler & Co.	49
Beneke, J. J.	49	Findlay Bros.	39
Berger & Co.	42	Fisher Co.	48
Berger Bros.	28	Florists' Exchange	56
Berke, G. H.	50	Florists' Hall Assn.	83
Bernheimer, E.	53	Foley Mfg. Co.	84
Berning, H. G.	53	Ford, M. C.	55
Bertermann Bros.	49	Ford, W. P.	54
Beyer Floral Co.	50	Ford & Kendig Co.	79
Binley, A. J.	29	Forster-Mansfield Mfg. Co.	54
Binney & Smith Co.	31	Foster Engineering Co.	80
Black, Chas.	61-67	Fottler, Fiske, Rawson Co.	42
Blackstone, Z. D.	49	Fox, C. H.	51
Boddington, A. T.	1-37	Freeman, Mrs. J. B.	50
Bobuslav, B. A.	58	Freeport Floral Co.	48
Bonnet & Blake	54	Frey, C. H.	51
Bonnot Bros.	55	Froment, H. E.	54
Bowe, M. A.	48	Furrow & Co.	50-61
Brague & Son	34	Galvin, Inc., Thos.	51
Braslan Seed Growers' Co.	36	Garland Co.	84
Breitmeyer's Sons	50	Gasser Co.	49
Bridgeman's Seed Warehouse	37	Geller Florist Co.	54
Brown, A. C.	40-61	Giblin & Co.	79
Brown Seed Co.	36	Gillett, E. G.	57
Bruns, H. N.	37	Good & Reese Co.	59
Budlong, J. A.	4	Granite State Mowing Machine Co.	42
"Buds"	37	Greater N. Y. Florist Assn.	54
Bunyard Floral Co.	50	Grohe, Fred	60
Burnett Bros.	42	Grootendorst & Sons	38
Burpee & Co.	36	Groves, Robt.	33
Caldwell Co., W. E.	86	Growers' Cut Flower Co.	55
Caldwell The Woodsman Co.	33	Gude Bros. Co.	51
Camp Conduit Co.	84	Gunther Bros.	55
Capital City Greenhouse Co.	48	Hall & Robinson	49
Carrillo & Baldwin	67	Harrisburg-Franklin Coal Co.	76
Chaplin Bros.	49	Harrison Pottery	66
Chestnut's Nursery & Dahlia Gardens	60	Hart, Geo. B.	55
Chicago Carnation Co.	1	Hartmann & Co.	39
Childs, John Lewis	37	Heacock Co., Jos.	65
Clarke Seed Co.	36	Heini & Son, J. G.	49
Clarke Bros.	49	Heiss Co.	48
		Herbert & Son	62

Herrmann, A.	55	Morehead Mfg. Co.	80
Hess & Swoboda	50	Morse & Co., C. C.	36
Hews & Co., A. H.	66	Mosbak Greenhouse Co.	50
Hilscher Wire Wks.	0	Munk Floral Co.	56
Hill Co., E. G.	1	Murphy, Wm.	57
Hinde & Dauch		Murray, Samuel	50
Paper Co.	52	Myer	48
Hippard, E.	78-86	National Clock & Electric Mfg. Co.	77
Hitchings & Co.	83	National Floral Ribbon House	8
Hoerber Bros.	56	National Florists' Board of Trade	55
Hoffman, S.	51	Natural Guano Co.	81
Hollcraft, M. E.	49	Neidinger, J. G.	29
Hollywood Gardens	49	Newburys, The	50
Holm & Olson	48	Newman & Sons	48
Holton & Hunkel	30	New York Belting & Packing Co.	83
Hooker Co., H. M.	84	Nicotine Mfg. Co.	81
Horticultural Advertiser	56	Niessen Co., Leo	26
Horticultural Printing Co.	56	North Carolina Evergreen Co.	32
Hughson Steam Specialty Co.	78	Oechslin, F.	62
Hunkel Co., G. H.	41	Paducah Pot'ry Co.	66
Hunt, E. H.	66-81-85	Palethorpe Co.	81
Igoe Bros.	83	Palmer & Son	48
Illinois Heater & Mfg. Co.	29	Park Floral Co.	51
Illinois Malleable Iron Co.	78	Penn, Henry	48
Ionia Pottery Co.	66	Pennock-Meehan Co.	27
Isbell & Co., S. M.	36	Peters & Reed	66
Jackson & Perkins	41-61	Peterson, J. A.	1
Jeffrey, Louis	36	Peterson Nursery	61
Johnson & Son, Ltd.	39	Phila. Cut Flower	53
Johnson Co., D. D.	81	Phillips, J. V.	49
Johnson Seed Co.	41	Pierce Co., F. O.	85
Johnston & Co.	50	Pierse Co., F. R.	40
Johnston Heat'g Co.	79	Peters-Wheeler Seed Co.	36
Jones, H. R.	33	Pikes Peak Flo. Co.	53
Jones, H. T.	61	Pillsbury, I. L.	81
Jones, P.	56	Pine Tree Silk Mills	28
Jones, Robt. Ross	80	Pittsburg Cut Flower Co.	57
Kasting Co.	1	Pittsburg Florists' Exchange	57
Keller, John A.	49	Pittsburgh Plate Glass Co.	85
Keller & Son	66	Pochmann Bros.	3-62
Keller Pottery Co.	66	Pollworth Co.	51-52
Kellogg Flower & Plant Co.	51	Poulsen, D. T.	38
Kempf, H.	60	Presnell & Co.	33
Kennicott Bros.	6-61	Pritchard, J. N.	33
Kervan Co.	34	Pulverized Manure	81
Kessler Bros.	67	Purnell, W. Z.	32
King Construction	82	Quaker City Machine Works	84
Knoble Bros.	48	Raedlein Basket Co.	29
Kramer & Son	66	Rahn & Herbert	60
Krick, C. A.	29	Randall Co.	22
Kroeschell Bros.	77	Randolph & McClements	85
Kruchten, John	56	Reed & Keller	55
Kuebler, Wm.	55	Regan Ptg. House	56
Kuehn, C. A.	53	Reid, Edw.	53
Kuhl, Geo. A.	48-62	Reinberg, Geo.	56
Kyle & Foerster	2	Reinberg, P.	7-61
Lager & Hurrell	67	Retail Florists	48-49-50-51
Lake, Wm. B.	27	Rever Rubber Co.	82
Lang Floral & Nursery Co.	50	Rice & Co., M.	8-23-25-29-31-33-35-47
Lecakes & Co.	54	Rice Bros.	56
Lee & Co.	33	Rice Co., J. H.	85
Leedham Bulb Co.	00	Rickards Bros.	37
Leedle Floral Co.	62	Robinson & Co.	32
Leonard Seed Co.	36	Robinson Seed Co.	36
Lilley, S. F.	53	Rock Co., Wm.	48
Lilly Co.	36	Roehrs Co.	23-65
Limbert & Co., G. B.	80	Rohnert, Waldo	36
Lion & Co.	8	Roland, Thos.	62
Livingston Seed	49-52	Rolker & Sons	40
Loomis Carnation Co.	60	Rose Gardens	43
Lord & Burnham	87	Rosemont Gardens	50
Lord's Flower Room	51	Rosens, B.	55
Louisville Floral Co.	33	Rosery, The	51
Lovell, E. O.	49	Routzahn Seed Co.	36
Loven, J. G.	33	Rupp, J. F.	41
Lubliner & Trinz	49	Rusconi, D.	37
McCallum Co.	57	Russin & Handling	55
McCarthy & Sons	61	Saltford, Geo.	55
McConnell, Alex.	48	Sander	67
McCray Refrigerator Co.	6	Sarver & Ames	57
McCrea & Co.	80	Schelden & Schoos	62
McCullough's Sons	57	Schiller, J. L.	37
McGregor Bros. Co.	1	Schillo, Adam	88
McKellar, Chas.	25	Schlatter & Son	52
McKenna & Son	51	Schultz, F. W. O.	65
McManus, Jas.	54	Schneider, J. A.	61
McMorran & Co.	81	Schroeter, B.	51
MacNiff Horticultural Co.	54	Schultheis, Anton	67
MacKorie-McLaren Co.	60	Schultheis, E. D.	50
Mahan, C. F.	62	Schultz, Jacob	49
Martin Grate Co.	79	Scott, John	62
Marvin, Ira G.	49	Sefton Mfg. Co.	52
Mastin & Co.	86	Sharkey, John F.	51
Masur, S.	50	Sharp, Partridge	88
May & Co., L. L.	51	Shepherd Co., T. B.	60
Merritt, J. W.	55	Sheridan, W. F.	55
Metropolitan Floral Co.	48	Sibson Rose Nursery	60
Metropolitan Material Co.	82	Skidelsky & Irwin	41
Mette, Henry	38	Skinner Irrigation	35
Michell Co., H. F.	24	Slinn, B. S.	54
Michigan Cut Flower Exchange	34	Smedley & Co.	48
Millang, August	54	Smith, Henry	50
Millang, Chas.	55	Smith, P. J.	54
Miller, A. L.	67	Smith & Co., E. D.	64
Miller, E. S.	62	Smith Co., A. W.	48
Miller, J. W.	67	Smith Co., W. & T.	58
Minneapolis Floral Co.	49	Smith, Lineweaver	76
Mitchell & Son	58	Smith Wholesale Floral Co.	53
Moltz & Co.	54	Smyth, W. J.	48
Moninger Co.	88	Spokane Florist Co.	50
Montgomery County Coal Co.	76	Standard Pump & Engine Co.	84
Moore, Hentz & Nash	54		

Standard Thermometer Co.	78	Virgin, U. J.	50
State Nursery Co.	48	Von Canon & Co.	32
Stewart, E. E.	43	Wagner Park Conservatories	61
Stewart, S. B.	49	Walker, G. J.	33
Stiles Co.	49	Walker & Co.	49
Stokes' Seed Store	43	Walsh & Son	48
Stothoff Co.	81	Want Advs.	46
Storrs & Harrison	65	Ward & Co.	41
Stumpp & Walter	43-81	Weber, F. H.	48
Superior Machine & Boiler Works	79	Weeber & Don	42
Swanson, Aug. S.	50	Weiland, John	50
Swanson's	50	Weiland & Risch	24
Syracuse Pot'ry Co.	66	Weis & Schmidt	66
Tailby & Son	50	Welch Bros.	56
Taylor Steam Specialty Co.	79	Wertheimer Bros.	38
Teas & Son	61	Wibolt, R.	56
Thompson Carnation	65	Wietor Bros.	7-56
Thorburn & Co.	37	Wild, Gilbert H.	61
Toledo Plate & Window Glass Co.	85	Wild Bros. Nursery Co.	61
Toneth Floral Co.	50	Wiles, E. W.	55
Toole & Sons	62	Wilks Mfg. Co.	80
Totty, C. H.	64	Wilson, R. G.	48
Tracendly & Schenck	55	Winder, R. J.	49
U. S. Cut Flo. Co.	55	Winterson's Seed Store	42
U. S. Nursery Co.	58	Witthold Co.	44-45-51
U. S. Radiator Corporation	80	Wolfskill, J. W.	50
Van Bochove & Bro.	50	Woodruff & Son, W. M.	33
Van Glick, L.	40	Woodruff & Sons	36
Van Klee & Sons	39	Woodworth & Parker	65
Vaughan & Sperry	4-56	Wright, C. H.	32
Vesey, W. J. & M. S.	62	Young, J. W.	53
Vick & Hill Co.	59	Young & Co., A. L.	55
Vick's Sons, J.	41	Young & Sons Co.	50
Vincent, Jr., & Sons Co.	35-64	Yues Gardens Co.	37
		Zangen, O. V.	43
		Zech & Mann	56
		Zvolanek, A. C.	43



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit.

Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce.

We make ventilating machinery. Write for prices and circulars.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only **DRIP PROOF** gutter on the market.

The Standard Return Steam Trap
It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS,

Windmills, Pumps, Gas Engines.

Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3124 West Lake Street, CHICAGO, ILL.

The L. and B. Page

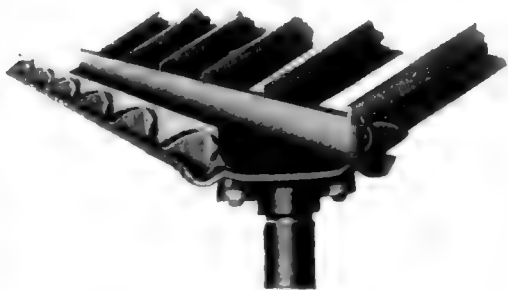
The Logic Of Our Pipe Frame House

THE weight of roof bars, glass and the amount of wind and snow pressure are the same no matter what kind of a greenhouse you build. There are certain definite laws of roof strain and roof support that are just as unchangeable. The question is how to support a roof in the most rigid manner without loading your house up with either columns or an elaborate series of cross and crisscross trussing. This Pipe Frame Construction of ours solves the problem.

Look at that Giant Arch and the width you get to it in a 30 foot house by that small auxiliary purlin and V shaped linking up to the arch cross tie.

It's a safe house, a light house and a house that will last.

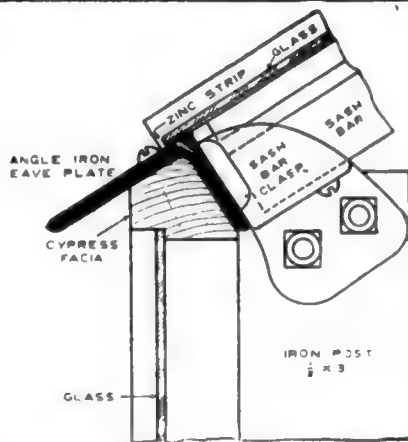
Send for particulars about the side posts, eave and so on.



Cast Iron Gutter

HERE'S a gutter with enough iron and enough of the right kind of iron to make it strong enough to stand the strain. From all over the country come to us complaints of other gutters breaking in putting up and after being up. That's why we made this gutter the way it is made—and we haven't had any kicks—that tells the story.

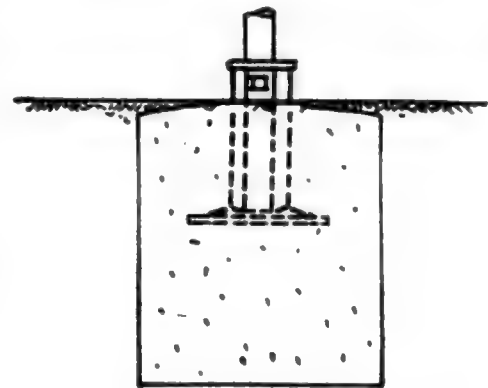
Cast in 8 feet 4 inch lengths. Drip gutters have drain pipes—Roof water is not carried down inside post to quickly rust it out and weaken the entire house. Send for particulars and especially the price.



Indestructible Eave

(Patented)

THE eave you are looking for. It is steel, heavily galvanized. Equipped with a Cast Iron Bar Clasp having a drip opening so that the end of the bar is kept dry, preventing end rot. Gives tremendous strength to the entire frame of your house. It's the lightest eave yet. Sold in any quantity, all spaced and drilled for the clasps, which are furnished with the plate. Write for prices.



Cast Iron Foot Pieces

DON'T make that mistake of putting your pipe posts right into the concrete; they will rust out "just as sure as preaching." And when they do, what a job on your hands! Use our Cast Iron Foot Pieces and imbed them in the concrete, then you can replace a post at any time or change its height. The price is right. Send for it.



Asbestos For Boiler Covering

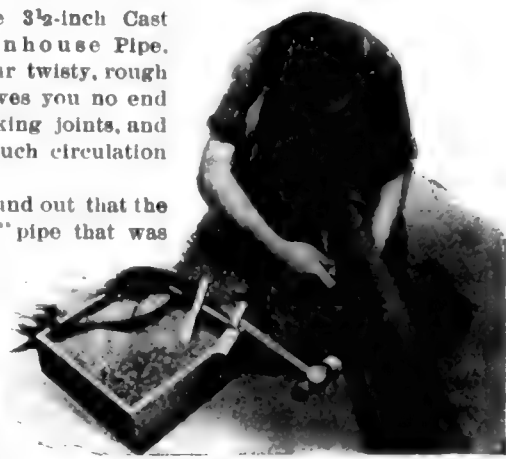
DON'T put off covering your boiler—it's simply common sense to do it, for the more heat you keep in your boiler, the more you get in your coils. The amount of heat that escapes from an uncovered boiler would open your eyes. Ask any heating engineer.

We sell this Asbestos cement in 130 lb. bags. One bag covers 30 square feet, one inch thick. Write for prices.

Cast Iron Pipe

REAL, genuine 3½-inch Cast Iron Greenhouse Pipe. None of your twisty, rough cast stuff, that gives you no end of trouble in making joints, and no telling how much circulation friction.

We long ago found out that the only way to get "pipe that was pipe" was to cast it ourselves. Now we can guarantee our pipe and know our customers are getting their money's worth. Send for prices.



Lord & Burnham Co., Irvington, N. Y. New York St. James Bldg. Philadelphia Heed Bldg. Boston Tremont Bldg. Chicago The Rookery

Season For Repairs Here Again. Do You Need

GLASS

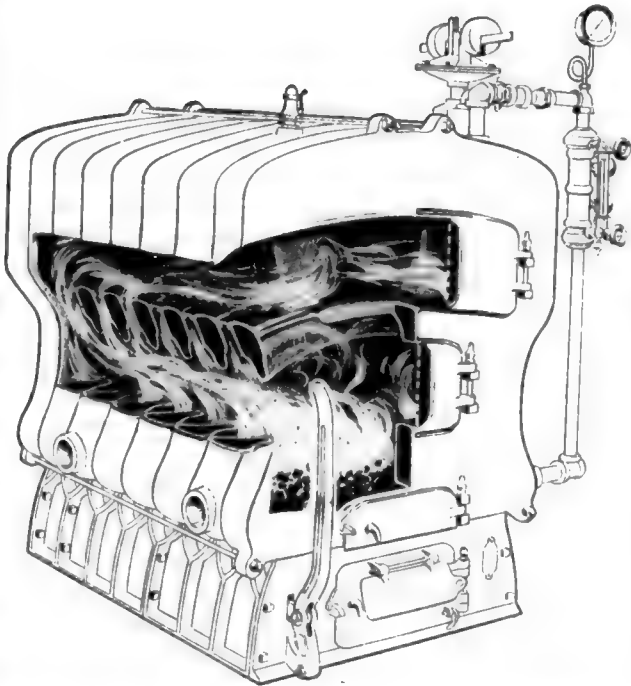
We have price and quality which will secure your order.
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the
Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, OCTOBER 13, 1910.

No. 672.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

True sport of the original Enchantress.
The same color as Mrs. Lawson at all times of the season.

Rooted Cuttings ready January 1, \$10.00 per 100;
\$75.00 per 1000

Chicago Carnation Co., A. T. Pyler, Mgr., Joliet, Ill.

Nephrolepis Boston

HARRISII TYPE

In finished plants for retail trade, 6-in., \$9.00 per doz.; 7-in., \$12.00 per doz. Specimens, 8-in. pots, \$24.00 per doz.; 10-in. pots, \$36.00 per doz.

Dracaena Marginata and Lindenii, 7-in., well furnished, \$2.00 each.

Ficus Pandurata, large plants, \$2.00, \$3.00, \$4.00 and \$5.00 each.

Pandanus Veitchii, large plants, \$2.00, \$3.00 and \$4.00 each.

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

Handiest device on the market for mending

SPLIT CARNATIONS

Sent Postpaid to any address on ten days' free trial.

A revelation to anyone for neatness of results and easiness of operation. Mends any variety, which no other device will do satisfactorily. Does away with all clumsy hand labor.

Price per outfit, \$2.50. Price of Clips: Per 1000, \$1.00; per 2000, \$1.50; per 5000, \$3.25; per 10,000, \$6.00; per 25,000, \$12.50; per 50,000, \$20.00.

We Refit Old Pliers Free

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

5x7, 400 to the case.....	100	1000
7x9, 200 to the case.....	\$ 5.00	\$45.00
	10.00	90.00

LILIUM FORMOSUM

100	1000		
6x8, 400 to the case..	\$ 4.50	\$40.00	
7x9, 300 to the case..	8.00	70.00	
9x10, 200 to the case..	10.50	95.00	

LILIUM GIGANTEUM

100	1000
7x9, 300 to the case..	\$ 7.00 \$ 60.00
8x10, 225 to the case..	10.00 90.00
9x10, 200 to the case..	12.00 100.00

Case lots at 1000 rate.

CHINESE LILIES, 30 bulbs to the basket, 4 baskets to the bundle, \$3.60 per bundle; \$27.50 per 1000.

HYDRANGEA OTAKSA. We have a few hundred plants of the following: 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

AZALEAS, 12 to 14-inch crown, leading varieties, \$7.00 per dozen, \$60.00 per 100; 10 to 12-inch crown, \$5.00 per dozen, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

\$3.00 per 100, \$25.00 per 1000

In the following varieties: Alph. Ricard, Beaute Poitevine, Mme. Landry, Marq. de Castellane, Mrs. Lawrence, Jean Vlaud, Buchner, Bruant, Heteranthe, Jno. Doyle, M. Canovas, S. A. Nutt, Count de Harcourt, La Favorite, Berthe de Presilly, Fleuve Blanc.

THE MCGREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

GERANIUMS

100,000 well established plants in best commercial sorts, Nutt, Poitevine, Ricard, La Favorite, Castellane, Vlaud and others, as well as **fancies**, at \$25.00 per 1000; thrifty, healthy plants.

The new **Heliotrope Centefleur**, the very finest Heliotrope in existence, \$10.00 per 100.

Splendid stock of **White Killarney**, at \$50.00 per 1000; **Pink Killarney**, at \$35.00 per 1000.

Let us quote you on Roses for immediate or spring delivery.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.

Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN, 100-110 W. Kinzie St., Chicago

MUMS! MUMS!!

A large supply in all sizes up to the special fancy, all colors. Let us know your wants; we can meet your needs to your complete satisfaction.

KILLARNEY

None better than ours, and our supply is large, also large cuts of White Killarney, Richmond, Maryland, Maid, Bride. We can please the most critical buyer.

American Beauties

Can furnish first-class stock in any length of stem. Send us your orders regularly.

Headquarters for Asparagus strings and bunches, Smilax, Sprengeri, Ferns and all other greens

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

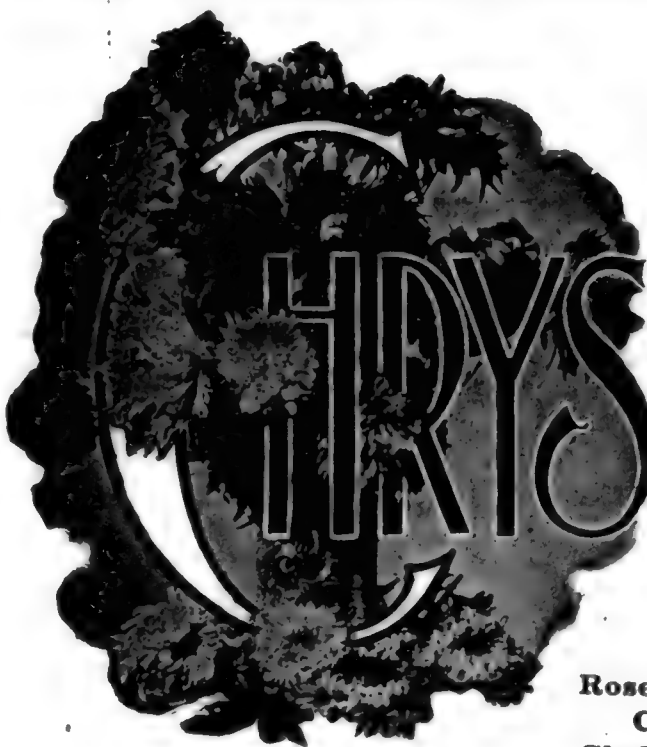
WHOLESALE COMMISSION FLORISTS

Current Price List		
BEAUTIES		Per doz.
Long stems.....	\$3.00 to \$4.00	
Stems 30 inches.....	2.50	
Stems 24 inches.....	2.00	
Stems 20 inches.....	1.50	
Stems 16 inches.....	1.25	
Stems 12 inches.....	1.00	
Short Stems.....	\$0.50 to .75	
		Per 100
Killarney.....	\$4.00 to \$8.00	
Richmond.....	4.00 to 8.00	
White Killarney.....	4.00 to 8.00	
Maid.....	4.00 to 6.00	
Bride.....	4.00 to 6.00	
Mrs. Field.....	4.00 to 6.00	
My Maryland.....	4.00 to 6.00	
Roses, our selection.....	3.00	
CARNATIONS		
Common.....	1.50	
Fancy.....	2.00 to 3.00	
MISCELLANEOUS STOCK		
Mums.....	\$1.50 to \$3.00 per doz.	
Valley.....	3.00 to 4.00	
Easter Lilies.....doz.,	\$1.50 to \$2.00	
Daisies.....	1.00 to 1.50	
Gladioli.....doz.,	50c to 75c	
Tuberose.....	4.00 to 6.00	
GREENS		
Asparagus Plumosus, per string...	.60 to .75	
" " bunch.....	.35 to .50	
" Sprengeri.....per 100	2.00 to 4.00	
Adiantum.....	.75 to 1.00	
Oreocaulum.....	1.50	
Smilax.....per doz.,	\$2.00	15.00
Ferns.....per 1000,	1.50	.20
Galax.....	1.25	.15
Leucothoe.....	7.50	1.00
Mexican Ivy.....		1.00
Wild Smilax.....large case,	\$5.00	
Write for special price on lots of 5 cases or more.		
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



From first to last of the season
we handle more

HYVANTS ANTHEMUMS

Than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **yellow or white, \$1.50 to \$3.00 per doz.**

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Gladioli, \$2.00 to \$5.00 per 100.

Lilies, \$1.50 to \$2.00 per dozen.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

See our Peony Roots adv. on page 66.

KENNICOTT BROS. CO.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

WE ARE VERY PROUD OF OUR CYCLAMEN

For years we have been trying seeds of the promising novelties. At the same time we have selected our choicest plants for seed parents. The resulting strain is one that will stand comparison with any other anywhere.

Our plants will be in magnificent shape for Christmas, and we are already booking orders from those to whom we have sold in previous years.

For immediate delivery to make room, we offer

3-inch at 20c; 4-inch at 35c; 5-inch at 50c; 6-in at 75c; 7-inch at \$1.00
CYCLAMEN SEED in Red, White, Pink, and White with Pink Eye, \$5.00 per 1000

BEGONIAS

BEGONIA LORRAINE AND AGATHA, 2-inch at 12½c; 3-inch at 25c; 4-inch at 35c; 5-inch at 50c; 6-inch at 75c.

BEGONIA PRESIDENT TAFT, 4-inch at 35c; 5-inch at 50c.

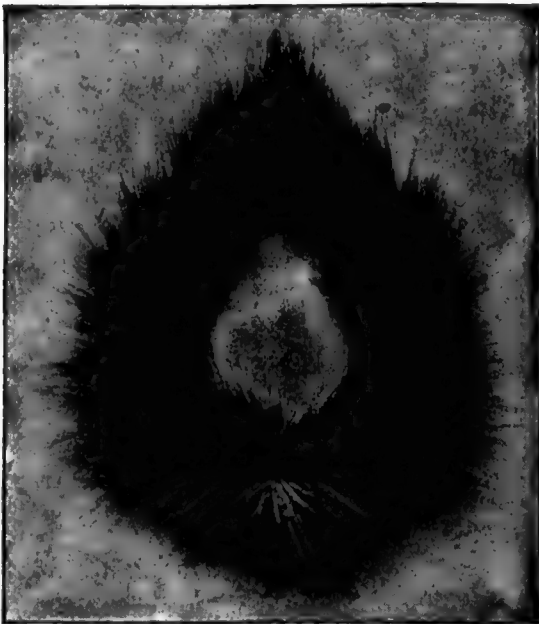
The Park Floral Co., 1706 Broadway, DENVER, COL.
J. A. VALENTINE, President



One of Our Cyclamen Houses Last December.

U KNOW US!

LET'S KNOW U!



WHEAT WREATHS

Do **U** know how **good** and **appropriate** our **CRESCENT WHEAT WREATHS** are for Funeral Purposes? In connection with Fresh Flowers and our **Celebrated Prepared Palm Leaves**, they give satisfaction wherever used. That means by the best trade.

Try Them. **U Will Want More.** **RICE STANDARD.**

Sizes:	20	24	28 inch
Price:	\$1.00	\$1.50	\$2.00 apiece.

Ask for KATALOG.

It Is Free.

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1280 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.



Oct. 13

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Lion and Company
RIBBONS & CHIFFONS
114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



Mention The Review when you write.

THE RETAIL

FLORIST.....

RETAIL ADVERTISING.

A Substitute for Crepe Chasing.

"Advertising is a peculiar proposition—the more you do of it the less you think you know about it—but in business today one simply must advertise or drop behind; either that or chase crepe."

The epigram was coined by H. P. Knoble, but epigrams never are to be taken literally. Mr. Knoble did not mean the remark to be applied to any particular case, or individual—it wasn't personal; it was just his attention-gripping way of saying that if one doesn't advertise he has got to work all the harder, by some other method, to keep up with the procession.

Knoble Bros. started their retail flower store in Cleveland four years ago, adopted advertising as the readiest means of reaching the public, and who have been consistent advertisers ever since.

A Task for Strong Minds.

This is the time of year that retail florists are preparing to put into effect their plans for booming business this fall, and with an increasing number these preparations include at least a little advertising in the leading local paper. Florists have been slow to take up advertising, but it never is too late to commence—it's like turning over a new leaf: you don't need to wait till New Year's, except that it gives you an excuse for not yet awhile doing yourself a benefit that calls for the exercise of a little of your own mental power. For advertising, no matter how easy it is to say "yes" to the solicitor, or how much easier to say, "No, I won't consider it," really requires some little actual thought if it is going to be worth the money it will cost.

Because so many retailers are interested in advertising, Mr. Knoble's plan will be of value as affording a basis for a beginning by those similarly situated in other cities.

An All-Season Plan.

"In the autumn we start out with sales on Boston ferns and other plants for the home. Then come some Halloween suggestions, followed by a general talk on good mums, with a cut of some. This leads up to the Thanksgiving ads that aim to show the incompleteness of the flowerless dinner table. After Thanksgiving we start the Christmas advertising, running cuts and text on immortelle and boxwood wreaths; later we cover other lines of the holiday stock. In January we got up a series of flower talks—fifteen in all—each devoted to some one suggestion for the use of flowers and pointing out the ease and satisfaction of ordering flowers from Knoble's. In February we broke into the series of flower talks with some successful ads on corsage bouquets, showing them up as without

equal as valentines, and, say, how they did sell! March we devote to advertising Easter goods, usually running plain type, no cuts. After Easter we talk boxwood trees for lawns, etc. Then a digression for Memorial day, and after that wedding bouquets for the June brides.

"Up to this year that ended the season, but during July and August of this year we ran the spray ad, to see if the flower business had become an all-the-year-round occupation. We conclude it has."

So much for the plan. You see, Mr. Knoble has it all figured out in advance; he doesn't go at it spasmodically, advertising only when some solicitor asks him to, and neglecting it otherwise; not he; he knows what time he has to cover and how far his money will go. This is what he says about the "to be a good fellow" kind of advertising:

The One Best Paper Is Enough.

"We started in business four years ago, and have always advertised a little,

that's like going after big game with a shotgun."

Mr. Knoble didn't form his conclusion hastily; it represents four years of costly experience that ought to be of real money value to others. After trying everything that came along, "just to oblige the solicitors," he says, "we went to the other extreme and did nothing at all except in the city directory and the telephone directory. We paid the extra price of preferred space, but soon found that we could do better if we changed our copy more frequently. Next we tried the largest daily paper, only going into it every Friday, with a space that ran all the way from four inches single column to six, or even eight, inches double column. From this we got good results; it was the real beginning of our advertising."

What Experience Taught.

"As our business grew, of course, our appropriation for advertising grew, so we went in twice a week, on Tuesday and Friday evenings. Next we took up the best Sunday paper and have since been in it every Sunday. Since last June we have been running in another daily evening paper, but somewhat against our better judgment, and since October 1 we have gone in on the second largest Sunday paper, but only on trial. Our firm belief is that the one best evening paper and the one best Sunday paper reach all the buyers we need, without going into anything else."

"You don't double the number of buyers reached when you double your expense by taking on another paper—far from it."



THIS CUT SHOWS
KNOBLE'S \$3.00 SPRAY
 A beautiful token of sympathy and respect to a lost friend or relative. Just the right size. Phone. We deliver everywhere and ship out of town.
KNOBLE BROTHERS, FLORISTS
1836 West Twenty-fifth Street
 Central 5715—PHONES—West 78

Newspaper Advertisement That Proved a Big Money Maker.

right from the beginning. At first we went into everything that came along, but we soon found that it was only a good way to spend money—it didn't bring returns. Now our firm belief is that the best evening daily and the best Sunday paper can't be beat; it gives sufficient circulation without going into anything else, and when you confine your advertising to the one best paper you have enough money to make a show and keep going steadily. It's a lot more impressive to lump your expenditure into one good ad than it is to split it up into a lot of little ones;

"The biggest paper—the one that carries the most advertising—is the one that has the greatest advertising value. It's so in Cleveland, and it's so everywhere else."

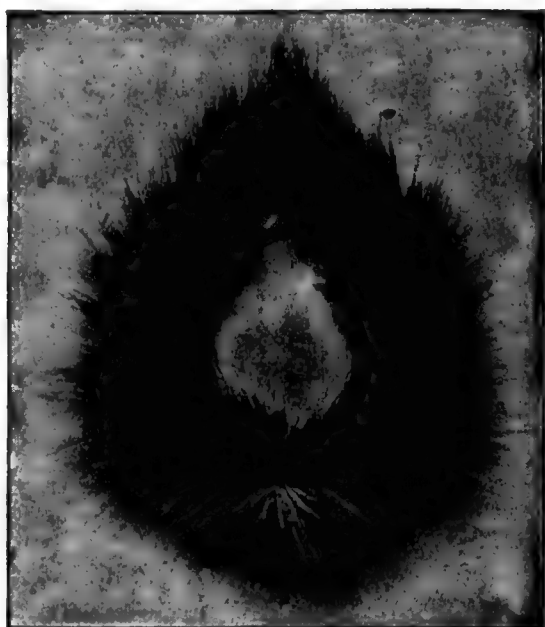
The Cost of Advertising.

A lot of retail florists look on newspaper advertising as expensive, but it isn't so in Cleveland, and probably it isn't so in other cities of that size; in fact, it's cheap when you compare the cost with the service. For instance:

"The Cleveland Press, the evening paper, prints 160,000 copies, and its

U KNOW US!

LET'S KNOW U!



WHEAT WREATHS

Do **U** know how **good** and **appropriate** our **CRESCENT WHEAT WREATHS** are for Funeral Purposes? In connection with Fresh Flowers and our **Celebrated Prepared Palm Leaves**, they give satisfaction wherever used. That means by the best trade.

Try Them. **U Will Want More.** **RICE STANDARD.**

Sizes:	20	24	28 inch
Price:	\$1.00	\$1.50	\$2.00 apiece.

Ask for KATALOG.

It Is Free.

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.



Oct. 13

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



Mention The Review when you write.

THE RETAIL

FLORIST.....

RETAIL ADVERTISING.

A Substitute for Crepe Chasing.

"Advertising is a peculiar proposition—the more you do of it the less you think you know about it—but in business today one simply must advertise or drop behind; either that or chase crepe."

The epigram was coined by H. P. Knoble, but epigrams never are to be taken literally. Mr. Knoble did not mean the remark to be applied to any particular case, or individual—it wasn't personal; it was just his attention-gripping way of saying that if one doesn't advertise he has got to work all the harder, by some other method, to keep up with the procession.

Knoble Bros. started their retail flower store in Cleveland four years ago, adopted advertising as the readiest means of reaching the public, and who have been consistent advertisers ever since.

A Task for Strong Minds.

This is the time of year that retail florists are preparing to put into effect their plans for booming business this fall, and with an increasing number these preparations include at least a little advertising in the leading local paper. Florists have been slow to take up advertising, but it never is too late to commence—it's like turning over a new leaf: you don't need to wait till New Year's, except that it gives you an excuse for not yet awhile doing yourself a benefit that calls for the exercise of a little of your own mental power. For advertising, no matter how easy it is to say "yes" to the solicitor, or how much easier to say, "No, I won't consider it," really requires some little actual thought if it is going to be worth the money it will cost.

Because so many retailers are interested in advertising, Mr. Knoble's plan will be of value as affording a basis for a beginning by those similarly situated in other cities.

An All-Season Plan.

"In the autumn we start out with sales on Boston ferns and other plants for the home. Then come some Halloween suggestions, followed by a general talk on good mums, with a cut of some. This leads up to the Thanksgiving ads that aim to show the incompleteness of the flowerless dinner table. After Thanksgiving we start the Christmas advertising, running cuts and text on immortelle and boxwood wreaths; later we cover other lines of the holiday stock. In January we got up a series of flower talks—fifteen in all—each devoted to some one suggestion for the use of flowers and pointing out the ease and satisfaction of ordering flowers from Knoble's. In February we broke into the series of flower talks with some successful ads on corsage bouquets, showing them up as without

equal as valentines, and, say, how they did sell! March we devote to advertising Easter goods, usually running plain type, no cuts. After Easter we talk boxwood trees for lawns, etc. Then a digression for Memorial day, and after that wedding bouquets for the June brides.

"Up to this year that ended the season, but during July and August of this year we ran the spray ad, to see if the flower business had become an all-the-year-round occupation. We conclude it has."

So much for the plan. You see, Mr. Knoble has it all figured out in advance; he doesn't go at it spasmodically, advertising only when some solicitor asks him to, and neglecting it otherwise; not he; he knows what time he has to cover and how far his money will go. This is what he says about the "to be a good fellow" kind of advertising:

The One Best Paper Is Enough.

"We started in business four years ago, and have always advertised a little,

that's like going after big game with a shotgun."

Mr. Knoble didn't form his conclusion hastily; it represents four years of costly experience that ought to be of real money value to others. After trying everything that came along, "just to oblige the solicitors," he says, "we went to the other extreme and did nothing at all except in the city directory and the telephone directory. We paid the extra price of preferred space, but soon found that we could do better if we changed our copy more frequently. Next we tried the largest daily paper, only going into it every Friday, with a space that ran all the way from four inches single column to six, or even eight, inches double column. From this we got good results; it was the real beginning of our advertising.

What Experience Taught.

"As our business grew, of course, our appropriation for advertising grew, so we went in twice a week, on Tuesday and Friday evenings. Next we took up the best Sunday paper and have since been in it every Sunday. Since last June we have been running in another daily evening paper, but somewhat against our better judgment, and since October 1 we have gone in on the second largest Sunday paper, but only on trial. Our firm belief is that the one best evening paper and the one best Sunday paper reach all the buyers we need, without going into anything else.

"You don't double the number of buyers reached when you double your expense by taking on another paper—far from it.



THIS CUT SHOWS
KNOBLE'S \$3.00 SPRAY
 A beautiful token of sympathy and respect to a lost friend or relative. Just the right size. Phone. We deliver everywhere and ship out of town.
KNOBLE BROTHERS, FLORISTS
1836 West Twenty-fifth Street
 Central 5715—PHONES—West 78

Newspaper Advertisement That Proved a Big Money Maker.

right from the beginning. At first we went into everything that came along, but we soon found that it was only a good way to spend money—it didn't bring returns. Now our firm belief is that the best evening daily and the best Sunday paper can't be beat; it gives sufficient circulation without going into anything else, and when you confine your advertising to the one best paper you have enough money to make a show and keep going steadily. It's a lot more impressive to lump your expenditure into one good ad than it is to split it up into a lot of little ones;

"The biggest paper—the one that carries the most advertising—is the one that has the greatest advertising value. It's so in Cleveland, and it's so everywhere else."

The Cost of Advertising.

A lot of retail florists look on newspaper advertising as expensive, but it isn't so in Cleveland, and probably it isn't so in other cities of that size; in fact, it's cheap when you compare the cost with the service. For instance:

"The Cleveland Press, the evening paper, prints 160,000 copies, and its



Think a Whitmani Fern for 50c.

This is the plant ordinarily called Lace Fern. These are nice healthy plants in good condition, actually worth \$1.00. Telephone us your order.

Knoble Bros.
Florists
1836 W. 25th St.
Bell W. 78. Day. Cent. 5715.

FLOWER TALK No. 1

GET THIS—
WATCH FOR THE NEXT

You have just been notified of the death of a friend or relative. It is necessary to send some token of respect or sympathy. Your first thought is: Where can I get the best for the least money. You probably don't know. Well, let me tell you that Knoble makes a spray for \$3.00 and a wreath for \$5.00. That he guarantees the Best Value in Cleveland, or refunds the money. Here's another good point: You can just phone the order and feel perfectly safe about it. That's easy for both of us. We deliver everywhere. Out of town, write: **LOCALLY, PHONE.**

Knoble Bros.
FLORISTS

1836 W. 25th-st
West 78 Cent. 5715
Both Long Distance Phones



FOR YOUR Halloween Party

Order Knoble's Special Yellow "Mums" at \$1.50 to \$2.00 per doz. Our Dollar Box "as a Halloween Special" will contain some also.

Just Telephone.

Knoble Bros.
FLORISTS
1836 West 25th-st
Cur. Cent. 5715 Bell W. 78
Every Saturday a Special

Example of the Newspaper Advertisements of a Cleveland Retail Store.

rate is \$1.47 per inch. That's putting a 4-inch ad in the hands of more than 270 people for a penny. The Sunday issue of the Plain Dealer does almost as well; it gives 114,000 circulation for \$1.53 per inch. Of course, the others cost more in proportion, the smaller papers always do."

Few florists tackle the subject of advertising in such a business-like way that they set aside any definite sum for advertising—they go at it catch-as-catch-can. For a while they spend quite a little, taking in everything that comes along, perhaps on the theory that all advertising is better than none, when they wake up to the fact that it has run into quite a sum. Then they go to the other extreme, and you couldn't separate them from a dollar with anything less than a free write-up—almost any man will fall for that, never stopping to consider that the papers that are freest with the salve are the ones that it is least worth while to be in. But this is the way Knoble Bros. fix the amount of their expenditure:

"At present we allow about seven and one-half per cent of our gross business for advertising; we spend it regularly, and it is paying us well."

How It Pays.

Just how well it pays is an interesting point. In spite of some belief to the contrary, it is easy to trace returns from advertising. You can see the work of the ads in the sales tickets, or in the cash book. Of the spray ad here reproduced, Mr. Knoble, who writes all the copy himself, says:

"This has brought big returns. The summer months always are considered dull by the faithful, so we concluded we would spend some money this summer to see if we couldn't liven things up a little. The spray ad was what we did it with. During July our business increased about fifteen per cent over last year, but in August it just ran wild, increasing over sixty-two per cent as compared with 1909, and September did equally well.

"You see, it took about a month for the ad to get its roots down into the soil, but when it took hold its fruits were fine. We are undecided about dropping the spray ad for our other stuff, but probably will run it in con-

nection with the rest of the season's series.

"On the whole, we are well satisfied with our investment in advertising, and give it at least a part of the credit for our being—nowadays you can't just sit down and wait for business to come to you; you've got to go out after it; not only go after it, but go after it hard, and keep going.

THE LESSON IN A WINDOW.

The shop window as a means of carrying a message is being studied more and more by our floral artists. They aim to express a sentiment, bringing it out more or less strongly as their tastes dictate. Through its aid they are able to cultivate the love for flowers, to attach a meaning quite unknown to many,

or, where this is not understood, they can at least awaken a love for the beautiful.

The window that I have in mind was planned to suggest the appropriateness of a floral offering upon the arrival of a baby girl or boy. In the center of the window was placed a vase containing a number of pockets for single flowers. These pockets were filled with bright yellow dahlias of the single type, Yellow Century, I think it was, their canary-like color contrasting prettily with the dark vase and darker background. Around the vase and at the back of the window were various suggestions of baby days. I will not outrage the inventive ingenuity of my readers by describing these dainty touches, leaving it to his or her taste to add whatever is necessary to awaken the idea in the happy father's mind as he trudges home from business that a floral offering would not only be acceptable, but appropriate.

Nor do I mean to say that dahlias should be used—far from it; doubtless you will think of something quite as good or better, only teach the lesson; teach it in your own way. I am indebted to Charles Henry Fox for this idea but poorly described. Phil.

ANOTHER WESTERN WEDDING.

In The Review of October 6 there appeared an illustration of a wedding decoration by the Stegall Floral Co., Texarkana, Ark. To avoid any conception that the picture showed the exceptional rather than the ordinary class of decorations used in Texarkana, here is another one, in another church, covering more space and more elaborate in all particulars. This also is a chrysanthemum decoration, and the fact is that one followed the other on the Stegall order book with so short an interval that A. W. Ardis, the proprietor, thinks

BOXWOOD TREES

THIS is a cut of one of our Boxwood Trees.

As an ornament on your porch or lawn these trees cannot be beat. We have a very fine selection in painted wooden tubs—prices ranging from \$3.00 to \$6.00 each. These trees are exceptionally fine and should be seen to be appreciated.

Deliveries Everywhere

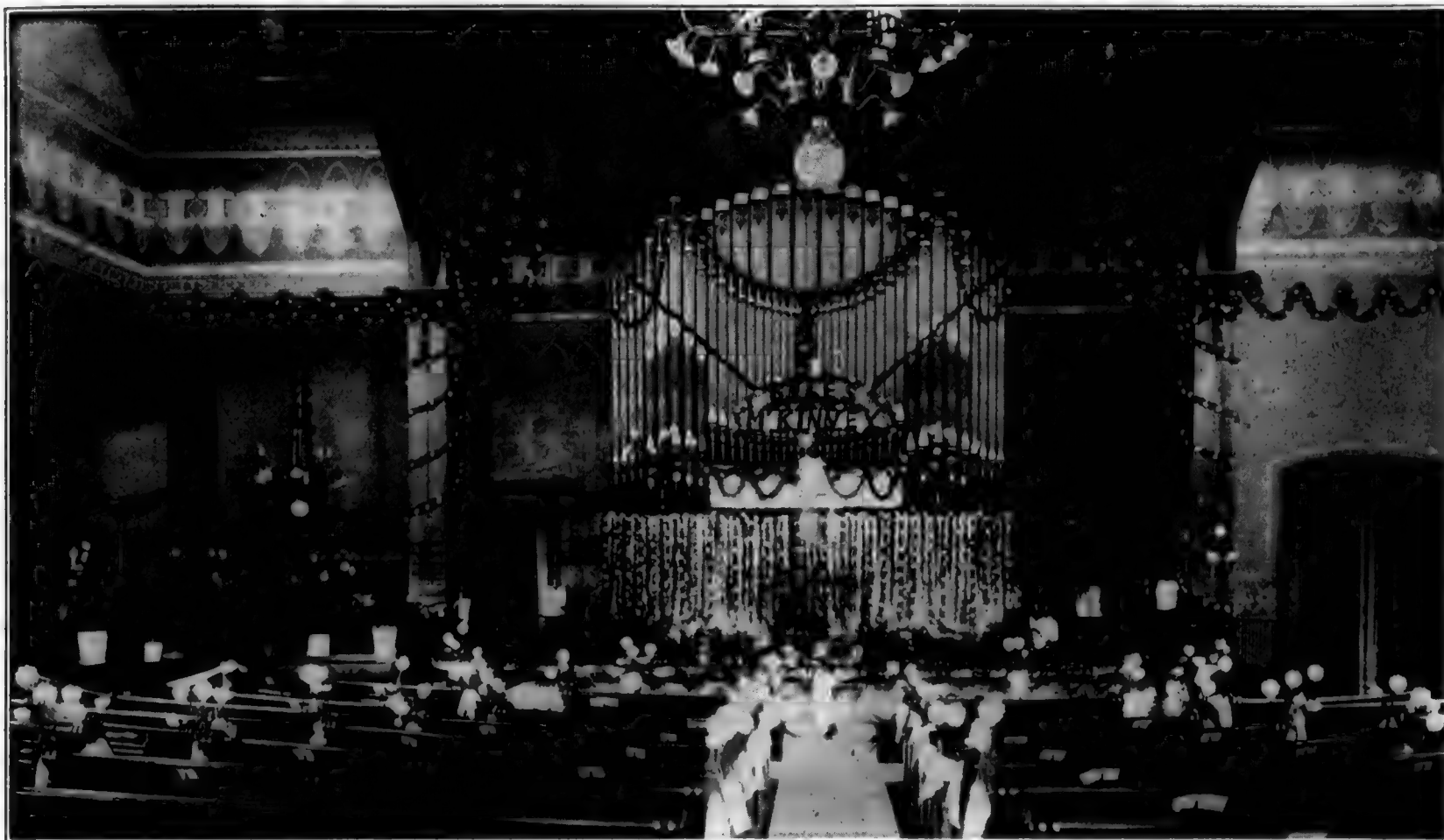
KNOBLE BROS.

FLORISTS

West 78
Cent. 5715

1836 W. 25th St.

Specimen of the Plant Advertising of a Cleveland Retailer.



Wedding Decoration by the Stegall Floral Co., Texarkana, Texas.

these might be taken as the standard style of decoration at the corner where Arkansas and Texas join hands.

This decoration, composed principally of palms, ferns, smilax and green festooning, with chrysanthemums, roses and carnations for cut flowers, is an excellent example of a tasteful decoration and worthy of study by other retailers, but the inscription over the wedding bell would better be omitted. Every now and then this is called for, and florists, of course, have to provide that which their patrons wish, but it may be taken that those who receive invitations to the wedding are likely to know what is going on, without having the names of the contracting parties lettered in chenille, as lettering still is done on a certain class of funeral designs.

A WATERPROOF RIBBON.

In the flower business, as in Wall street, water appears to be a necessary evil, and every florist knows the trouble occasioned through the wetting of the ribbons, which have come to be an indispensable part of up-to-date flower arrangements. Often the condition of the textiles reflects little credit on the florist, after exposure to the moisture necessary to preserve the freshness of the flowers. Wertheimer Bros., of New York, now come forward with the statement that they have perfected a waterproof ribbon without injuring the luster of fabric in any way. It will be recalled that this firm was the introducer of the now quite generally used Sprinkleproof chiffon, and they say that their waterproof ribbon will prove a worthy companion, marking an epoch in the florists' ribbon business.

Bryantville, Mass.—The Halifax Gardens Co., which formerly devoted its glass to vegetables, is this season giving half its space to carnations, chrysanthemums and sweet peas.

STORING GLADIOLUS BULBS.

Will you kindly inform me how I best can store gladiolus bulbs through the winter? What is the best temperature to keep them in? Is it a good way to pack them in dry sand in the cellar after they are well cured? W. E.

After lifting, cut the stems back to within four to six inches of the bulb. Let them dry well before housing. Shelves in any cellar or shed, where an average winter temperature a little above freezing can be maintained, will keep gladioli well. Any place which will keep potatoes or dahlia tubers will be suitable for gladioli. If frosts can be excluded without recourse to fire heat, all the better. The bulbs will keep well packed in dry sand, and if your store place goes a few degrees below freezing, the bulbs will then take no harm. A dry atmosphere is of course necessary. C. W.



GOV. HERRICK VIOLETS.

In The Review of September 22 we find E. V. Rice's little talk on the Gov. Herrick violet. Now, we have good success with Herricks. We have them in frames containing hot water pipes and keep the temperature at 45 to 50 degrees in winter. But ours are always late, because some writers advocate freezing before putting on the glass. Do you find this necessary for

any violet? Besides Herrick, we grow Princess of Wales and California.

Could we plant our Herricks from the field now in a bench in an Enchantress carnation house which we run at 48 to 52 degrees, and obtain good results financially? The climate in this part of Washington state is moist and the temperature scarcely falls to zero during winter. C. K.

In reply to C. K.'s inquiry about the lateness of his Gov. Herrick violets, I would say that they should not be frosted, as that stops the growth. In case he has any uncovered now, it will be well to put on the glass as soon as possible. They must have plenty of water. I water my violets every night after the sun is down, as that makes the stems longer and keeps red spider down.

As for growing them with carnations, they will do well if on ground beds, but if on benches, I cannot say, at least unless they are kept wet. Field-grown plants will not bloom as well or as early as pot-grown ones, as the field-grown plants make lots of roots and you cut them off when digging them, and your plant is then too large for the roots it has left.

Princess of Wales and California should have a little frost to check the growth, but if they are planted where they are to remain they will go on blooming with but few days of delay, which means quick returns.

As an example of good returns from Gov. Herrick violets, it might be well to state what we are now doing. About the middle of August we set 2,000 2½-inch Gov. Herrick in the house. We are now—in the first week of October—picking about 500 violets per day, and in a week we expect to pick 1,000 per day from the same lot of plants. I have tried all other kinds of single violets, but none can equal the Gov. Herrick.

E. V. Rice.



Think a Whitmani Fern for 50c.

This is the plant ordinarily called Lace Fern. These are nice healthy plants in good condition, actually worth \$1.00. Telephone us your order.

Knoble Bros.
Florists
1836 W. 25TH ST.
Bell W. 78. Cuy. Cent. 5715.

FLOWER TALK No. 1

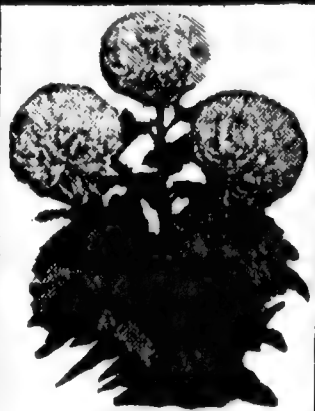
GET THIS—

WATCH FOR THE NEXT

You have just been notified of the death of a friend or relative. It is necessary to send some token of respect or sympathy. Your first thought is: Where can I get the best for the least money. You probably don't know. Well, let me tell you that Knoble makes a spray for \$3.00 and a wreath for \$5.00. That he guarantees the Best Value in Cleveland, or refunds the money. Here's another good point: You can just phone the order and feel perfectly safe about it. That's easy for both of us. We deliver everywhere. Out of town, write: **LOCALLY, PHONE.**

Knoble Bros.
FLORISTS

1836 W. 25th-st
West 78 Cent. 5715
Both Long Distance Phones



FOR YOUR

Halloween Party

Order Knoble's Special Yellow "Mums" at \$1.50 to \$2.00 per doz. Our Dollar Box "as a Halloween Special" will contain some also.

Just Telephone

Knoble Bros.
FLORISTS

1836 West 25th-st
Cuy. Cent. 5715 Bell W. 78
Every Saturday a Special

Example of the Newspaper Advertisements of a Cleveland Retail Store.

rate is \$1.47 per inch. That's putting a 4-inch ad in the hands of more than 270 people for a penny. The Sunday issue of the Plain Dealer does almost as well; it gives 114,000 circulation for \$1.53 per inch. Of course, the others cost more in proportion, the smaller papers always do."

Few florists tackle the subject of advertising in such a business-like way that they set aside any definite sum for advertising—they go at it catch-as-catch-can. For a while they spend quite a little, taking in everything that comes along, perhaps on the theory that all advertising is better than none, when they wake up to the fact that it has run into quite a sum. Then they go to the other extreme, and you couldn't separate them from a dollar with anything less than a free write-up—almost any man will fall for that, never stopping to consider that the papers that are freest with the salve are the ones that it is least worth while to be in. But this is the way Knoble Bros. fix the amount of their expenditure:

"At present we allow about seven and one-half per cent of our gross business for advertising; we spend it regularly, and it is paying us well."

How It Pays.

Just how well it pays is an interesting point. In spite of some belief to the contrary, it is easy to trace returns from advertising. You can see the work of the ads in the sales tickets, or in the cash book. Of the spray ad here reproduced, Mr. Knoble, who writes all the copy himself, says:

"This has brought big returns. The summer months always are considered dull by the faithful, so we concluded we would spend some money this summer to see if we couldn't liven things up a little. The spray ad was what we did it with. During July our business increased about fifteen per cent over last year, but in August it just ran wild, increasing over sixty-two per cent as compared with 1909, and September did equally well.

"You see, it took about a month for the ad to get its roots down into the soil, but when it took hold its fruits were fine. We are undecided about dropping the spray ad for our other stuff, but probably will run it in con-

nection with the rest of the season's series.

"On the whole, we are well satisfied with our investment in advertising, and give it at least a part of the credit for our being—nowadays you can't just sit down and wait for business to come to you; you've got to go out after it; not only go after it, but go after it hard, and keep going.

THE LESSON IN A WINDOW.

The shop window as a means of carrying a message is being studied more and more by our floral artists. They aim to express a sentiment, bringing it out more or less strongly as their tastes dictate. Through its aid they are able to cultivate the love for flowers, to attach a meaning quite unknown to many,

or, where this is not understood, they can at least awaken a love for the beautiful.

The window that I have in mind was planned to suggest the appropriateness of a floral offering upon the arrival of a baby girl or boy. In the center of the window was placed a vase containing a number of pockets for single flowers. These pockets were filled with bright yellow dahlias of the single type, Yellow Century, I think it was, their canary-like color contrasting prettily with the dark vase and darker background. Around the vase and at the back of the window were various suggestions of baby days. I will not outrage the inventive ingenuity of my readers by describing these dainty touches, leaving it to his or her taste to add whatever is necessary to awaken the idea in the happy father's mind as he trudges home from business that a floral offering would not only be acceptable, but appropriate.

Nor do I mean to say that dahlias should be used—far from it; doubtless you will think of something quite as good or better, only teach the lesson; teach it in your own way. I am indebted to Charles Henry Fox for this idea but poorly described. Phil.

ANOTHER WESTERN WEDDING.

In The Review of October 6 there appeared an illustration of a wedding decoration by the Stegall Floral Co., Texarkana, Ark. To avoid any conception that the picture showed the exceptional rather than the ordinary class of decorations used in Texarkana, here is another one, in another church, covering more space and more elaborate in all particulars. This also is a chrysanthemum decoration, and the fact is that one followed the other on the Stegall order book with so short an interval that A. W. Ardis, the proprietor, thinks

BOXWOOD TREES

THIS is a cut of one of our Boxwood Trees.

As an ornament on your porch or lawn these trees cannot be beat. We have a very fine selection in painted wooden tubs—prices ranging from \$3.00 to \$6.00 each. These trees are exceptionally fine and should be seen to be appreciated.

Deliveries Everywhere

KNOBLE BROS.

FLORISTS

West 78
Cent. 5715

1836 W. 25th St.

Specimen of the Plant Advertising of a Cleveland Retailer.



Wedding Decoration by the Stegall Floral Co., Texarkana, Texas.

these might be taken as the standard style of decoration at the corner where Arkansas and Texas join hands.

This decoration, composed principally of palms, ferns, smilax and green festooning, with chrysanthemums, roses and carnations for cut flowers, is an excellent example of a tasteful decoration and worthy of study by other retailers, but the inscription over the wedding bell would better be omitted. Every now and then this is called for, and florists, of course, have to provide that which their patrons wish, but it may be taken that those who receive invitations to the wedding are likely to know what is going on, without having the names of the contracting parties lettered in chenille, as lettering still is done on a certain class of funeral designs.

A WATERPROOF RIBBON.

In the flower business, as in Wall street, water appears to be a necessary evil, and every florist knows the trouble occasioned through the wetting of the ribbons, which have come to be an indispensable part of up-to-date flower arrangements. Often the condition of the textiles reflects little credit on the florist, after exposure to the moisture necessary to preserve the freshness of the flowers. Wertheimer Bros., of New York, now come forward with the statement that they have perfected a waterproof ribbon without injuring the luster of fabric in any way. It will be recalled that this firm was the introducer of the now quite generally used Sprinkleproof chiffon, and they say that their waterproof ribbon will prove a worthy companion, marking an epoch in the florists' ribbon business.

Bryantville, Mass.—The Halifax Gardens Co., which formerly devoted its glass to vegetables, is this season giving half its space to carnations, chrysanthemums and sweet peas.

STORING GLADIOLUS BULBS.

Will you kindly inform me how I best can store gladiolus bulbs through the winter? What is the best temperature to keep them in? Is it a good way to pack them in dry sand in the cellar after they are well cured? W. E.

After lifting, cut the stems back to within four to six inches of the bulb. Let them dry well before housing. Shelves in any cellar or shed, where an average winter temperature a little above freezing can be maintained, will keep gladioli well. Any place which will keep potatoes or dahlia tubers will be suitable for gladioli. If frosts can be excluded without recourse to fire heat, all the better. The bulbs will keep well packed in dry sand, and if your store place goes a few degrees below freezing, the bulbs will then take no harm. A dry atmosphere is of course necessary. C. W.



GOV. HERRICK VIOLETS.

In The Review of September 22 we find E. V. Rice's little talk on the Gov. Herriek violet. Now, we have good success with Herrieks. We have them in frames containing hot water pipes and keep the temperature at 45 to 50 degrees in winter. But ours are always late, because some writers advocate freezing before putting on the glass. Do you find this necessary for

any violet? Besides Herriek, we grow Princess of Wales and California.

Could we plant our Herrieks from the field now in a bench in an Enchantress carnation house which we run at 48 to 52 degrees, and obtain good results financially? The climate in this part of Washington state is moist and the temperature scarcely falls to zero during winter. C. K.

In reply to C. K.'s inquiry about the lateness of his Gov. Herriek violets, I would say that they should not be frosted, as that stops the growth. In case he has any uncovered now, it will be well to put on the glass as soon as possible. They must have plenty of water. I water my violets every night after the sun is down, as that makes the stems longer and keeps red spider down.

As for growing them with carnations, they will do well if on ground beds, but if on benches, I cannot say, at least unless they are kept wet. Field-grown plants will not bloom as well or as early as pot-grown ones, as the field-grown plants make lots of roots and you cut them off when digging them, and your plant is then too large for the roots it has left.

Princess of Wales and California should have a little frost to check the growth, but if they are planted where they are to remain they will go on blooming with but few days of delay, which means quick returns.

As an example of good returns from Gov. Herriek violets, it might be well to state what we are now doing. About the middle of August we set 2,000 2½-inch Gov. Herriek in the house. We are now—in the first week of October—picking about 500 violets per day, and in a week we expect to pick 1,000 per day from the same lot of plants. I have tried all other kinds of single violets, but none can equal the Gov. Herriek.

E. V. Rice.



ROSES

TWO NEW ROSES.

Of Famous Irish Blood.

There are two new roses at Sharon Hill, Pa., in the greenhouses of Robert Scott & Son, that will interest florists all over the country. Both these roses are of famous Irish blood and both will be sent out next spring. The following descriptions are the result of a stroll through the rose houses with Alexander B. Scott a few days ago. Mr. Scott is a true lover of roses and an excellent judge of their merits.

Melody.

Melody is a yellow rose of the famous Dickson strain, from Newtownards, Ireland, that has been on trial for three years. It is a hybrid tea of rapid growth, extraordinarily free flowering and apparently possessing all the requirements of a good forcing variety. The flowers are yellow, shaded to a deeper color, that may be described as apricot, in the center. The buds are long and pointed, of moderate size in mild weather and increasing as it grows colder. In fact, Melody is described as a cold weather rose, requiring Bridesmaid temperature, one that can be depended upon to bloom under good treatment and bloom freely from October to April. The stems are of good length and willowy, perfectly able to support the bud, but not of poker-like stiffness. This quality will appeal to floral artists who know the value of a willowy stem that lends itself readily to any arrangement.

Melody is not considered a good warm weather rose, but its wonderful freedom in cold weather more than makes up for this limitation. Edward Swartz, who has had charge of Melody since its arrival at Sharon Hill, says it is the freest bloomer he has ever grown. Figures are given of the wonderful cut from each plant in December and again in February that speak more strongly than words of this most important virtue. Like many other yellow roses, Melody does better on its own roots than when grafted on Manetti and Mr. Scott will not graft any more of this variety for his own use, preferring to depend entirely on own-root stock. Apart from any business interest in the matter, Mr. Scott is enthusiastic over Melody, believing, as Mr. Dickson's agent, he will be instrumental in bringing out the best yellow rose that has ever been grown in America.

Double Killarney.

Double Killarney is a pink sport from the pink Killarney and originated at Sharon Hill three years ago. The name, Double Killarney, exactly describes this rose. The standard set by Mr. Scott is that it must have at least five more petals than Killarney. The parent rose has, let us say, fifteen petals; Double Killarney has from twenty to thirty, giving the flower size and substance that are most desirable. There is one other difference between Double Killarney and Killarney; the new variety is a shade lighter in color than its parent. This shade is considered an advantage by those who have seen it; it is certainly not a disadvantage.

The Killarney range at Sharon Hill contains about 22,000 plants; of these ten per cent, or 2,200, are Double Killarney. No difference in habit or growth could be noticed between the parent and the newer variety. Edward Swartz, who has grown Double Killarney since first noticed at Sharon Hill, believes that if there is any difference it is of stronger growth. It will be sent out in March, 1911. So carefully is the reputation of the new variety guarded that each plant is marked for propagation as it blooms; should the

flowers of any plant fail to reach the 20-petal standard set by Mr. Scott, it will not be marked and no cuttings will be sent out from it. Phil.

PROTECTING OUTDOOR ROSES.

Will you tell me the best method of protecting hybrid tea rose plants through the winter? The plants are small, having been planted late in the spring. Occasionally the thermometer falls as low as 10 degrees below zero here. These plants were not planted where wanted. Can they be lifted and put in a permanent bed next spring? If so, please let me know how best to go about replanting them. C. E. H.

If you have a coldframe, the best plan will be to lift the roses just before the ground freezes up. Plant them quite closely in the frame, being sure to wet the roots well, and pack the soil about the roots. Leave the plants fully exposed until quite severe weather sets in, when the sashes can be placed over them. A scattering of dry hay, straw or leaves over them to exclude direct sunlight can also be given. Air the plants freely during mild weather and plant out in the spring as soon as the ground is in a working condition.

If you have no coldframe, bury the plants in a trench on ground with a gentle slope, laying them on their sides and placing a coating of strawy manure on the surface to help exclude frost.

W. N. C.

ROSE MANETTI.

What is the color of the Manetti rose? Is it single or double? When is the best time to sow this rose? R. G.

This is a form of *R. Chinensis*, the well-known China or Bengal rose. The flowers are pink in color, usually single, but occasionally semi-double. C. W.



Sweet Peas

FALL SEEDING OF SWEET PEAS.

We are growers of sweet peas and have been quite successful in early spring planting, but have had little success in fall planting for the next season's outdoor crop. Will you kindly advise us when to plant in the fall and how? Also how to protect through the winter? Would you have them come up several inches and then cover with mulch or dry straw to protect the green vines, or simply plant the seeds in a way to have them lie dormant for early spring? If the latter, will they not rot? S. F. G.

While some growers have good success with sweet peas sown in the fall, the method has not met with the ap-

proval of many growers. Seed should be sown only a short time before the ground freezes. Cover the seeds about three inches. The ground should, of course, be well prepared in advance. The growths should not come up before freezing-up weather. When the ground has been hard frozen, mulch with straw or meadow hay. If you do so while the ground is still soft, mice are liable to destroy the seeds. Remove the mulch as soon as possible after frost has left it, and stir up the ground well. It is necessary to plant on ground where no water can stand. Run the rows north and south.

I think you would find, however, that by starting the seeds in small pots in a coldframe early in March and planting

these out about the middle of April a foot apart, you will get fully as early flowers, and at a great deal less worry and expense. C. W.

BEST BUTTERFLY SWEET PEAS.

Will you tell me the correct name of the strain of sweet peas known as the Butterfly type? Also give the name of

the best variety of white, pink and white, lavender and light pink. When is the best time to sow seed, in order to be in full crop for Easter, 1911, and later? G. W. H.

A few of the more desirable varieties of the Butterfly or Spencer type of sweet peas are: White Spencer, pure white; Countess Spencer, delicate pink;

Florence Spencer, rosy pink; Asta Ohn, delicate lavender; Apple Blossom, bright rose; King Edward, crimson scarlet, and Mrs. Routzahn, delicate pink on apricot ground. There is also a Blanche Ferry Spencer, pink and white, if your trade calls for this color.

Sow your seed the first week in January. It takes the Spencers longer to flower than the old type. C. W.



FOR SUMMER BLOOMING.

What strain of summer blooming carnations can you recommend for flowering outside, for cutting until inside stock is ready in the fall? When should seed be sown? Can any other way be suggested to supply carnations throughout the summer? B. H. I.

I know of no strain of dianthus grown from seed that can compare in quality with the varieties of carnations we grow for winter flowering. Some of the hardy border carnations produce blooms of good quality, but they only bloom for a short time in the early summer and can not be counted on to fill the gap between the inside seasons.

The most practical way is to propagate some cuttings early and to shift them on into 3-inch or 4-inch pots before planting time. These, if watered well, will give a good cut of blooms during August and September. Nearly all the varieties grown inside will do for this purpose, except the Lawson varieties. They are too short-stemmed to be of any use so early in the season. A. F. J. B.

LEAF-SPOT ON LAWSON.

I bought 100 Lawson carnation plants and they seem to be diseased. Will you please tell me what the trouble is? E. G. B.

Your experience is not a new one with this variety. It has always been a poor shipper. Being rather sensitive about lifting, even at best, it is apt to give even more trouble when shipped, in which case the plants would be out of the soil a couple of days. You will also find that the later you lift Mrs. Lawson the more trouble you will have in getting the plants reestablished. The successful growers of this variety house it uniformly early, while the plants are medium sized and fairly hard. Perhaps the best way of all to handle this variety is to grow it in the house all summer.

Should you wish to try to save these plants, I would advise you to follow the

same directions as given for fairy ring on page 13 of The Review for September 29. Your plants are covered with the common spot, which belongs to the same class of diseases as the fairy ring. A. F. J. B.

WEAK STEMS, SMALL BLOOMS.

Under separate cover I send you some buds and blooms of Perfection carnations. These were planted in the bench about the last part of August. We pinched off only a few shoots or buds and these blooms come from practically the first shoots. The plants look healthy, but are rather spindling. The blooms are about the same way, thin and weak. Do you think this comes from the fact that they are the first ones, or is there some disease on them? If so, what shall we do?

Last spring our carnations were attacked by fairy ring. The blooms look now about as they did then, though not nearly so bad, but the plants have no brown tips on the leaves. Soon after planting them in the house, remembering that an ounce of prevention is worth a pound of cure, we took to spraying the plants once or twice a week with Bordeaux mixture, but have now stopped, as we wanted to use the cut blooms. We have kept doors and ventilators wide open and have sprayed but little. R. E. G.

There does not seem to be any disease on the specimens forwarded, but I did find plenty of thrips. Those brown edges on the petals are caused by these pests. Get after them with tobacco in whatever form it may be most available, just as quickly and as strongly as you can.

We find that White Perfection usually produces rather slender stems in the first crop in the fall. A little wood ashes will help to stiffen them. The next crop will come stronger and with larger blooms. Did you notice, when you dug them from the field, those eyes which started all along the stems? If you were careful not to rub these off,

they will come along and make the highest grade blooms during the winter. A. F. J. B.

MOLES IN GREENHOUSE SOIL.

I have some solid beds that are planted with carnations and chrysanthemums. There are moles working under them and loosening up the plants. What can I do to drive them out or kill them? I have tried to catch them, but always miss them. A. V. B.

The best weapon we have ever found to use against moles is patience and a spade. We have found that the moles are usually active early in the morning and again about noon. By flattening down the ridge where they have gone, you can see their movements as they pass through again, lifting the soil as they move along. A quick dig and a sharp whack will do the rest. We have tried traps, but never had any success with them—just why, I can not say. The traps seem to be built correctly, as far as I can see. A. F. J. B.

HYDRANGEA ARBORESCENS.

Is Hydrangea arborescens grandiflora alba good for forcing? What should be the treatment of plants now growing in the field with two to five stalks, so as to have them in bloom in May? J. A. F.

Hydrangea arborescens grandiflora makes a good pot plant. It will not stand as much forcing as the better known H. hortensis. Dig up your plants carefully now, preserving all roots possible. After potting, stand them outdoors until they have had considerable frost. So long as the pots are protected, the wood is benefited rather than harmed by the frost. To have them in flower for Memorial day, start the plants from the middle to the end of January, in a night temperature of 50 degrees. They are better if not subjected to strong heat at any stage of their growth. If wanted early in May, house the plants about January 1. C. W.

DISEASE IN THE GIGANTEUMS.

One of the advantages of giganteum lily bulbs for forcing has been their freedom from disease, but that the immunity is not to be perpetual is shown by the accompanying illustration, which is from a photograph made in Japan July 30 of the present year. This shows a field of giganteums attacked by the plant louse. Those who are engaged in the import bulb business seek to exclude such bulbs from their stock, but

because they cannot be planted over successfully, the bulbs eventually find their way to the market and later into American greenhouses, where they of course fail to give the results expected. Growers who have thought that all that it was necessary to do was to specify that they were to receive giganteums may find that it will be necessary to take precautions to see that they get the right article. Not only will giganteums be short this year, but there will be all sorts of qualities.

supply should be decreased to assist in hardening up the wood; not to the extent of dust dryness, by any means, as this would mean shriveled rather than well hardened wood. The plants should have all possible sun, and to somewhat counteract reduced moisture at the root the plants can have a spraying with the hose once or twice a day. After the middle of the month those with the best ripened wood can be laid on their sides. Soaking rains will have a tendency to keep them soft and growing. It is yet somewhat early to dig up and pot field-grown ramblers.

Canterbury Bells.

The present is a suitable time to dig up and pot a number of strong plants of Canterbury bells, giving a preference to the single or calycanthema (hose-in-hose) varieties. Stand the pots outdoors and leave them there until sharp frost necessitates their removal under glass. They should have some frost before forcing, which should not begin before Christmas. If lifted with a good bunch of roots, the plants will show little signs of a check after potting.

Freesias.

It is time to place the earliest batch of freesias in a house kept at 50 to 52 degrees at night, provided they are wanted for Christmas flowering or the early part of January. Be sure they are well supplied with water, and when the pans are well filled with roots, use weak liquid manure once in four or five days. Avoid strong doses, which will cause the ends of the foliage to become brown, just as fumigation will do. Any bulbs not yet placed in pans or flats should be got in now. They will only dissipate their strength if allowed to remain out of the soil any longer.

POTTING GIGANTEUMS.

When the bulbs of black-stemmed giganteums are received in October, should they be potted and left outside for a couple of months, or brought inside at once and placed under carnation benches for a while? B. M. G. C.

Giganteums and any other lilies, with the exception of candidum, should after potting be placed under sash protection

SEASONABLE**SUGGESTIONS****Lilium Harrisii.**

To have Lilium Harrisii in flower for the holidays, the plants must be pushed right along now. A night temperature of 68 to 70 degrees, with a free use of the hose overhead and a weekly fumigation to keep aphids in check, is what they need. Apply liquid manure twice a week. While we are still enjoying warm and summer-like weather, we must not forget that in November and December the light and solar heat are greatly lessened, and the flower buds to be on time should be so that they can be counted a month hence.

Formosa Lilies.

Formosa lilies do not all start at once, as the Harrisii invariably do. Some may be a foot or more high while others have not pushed through the soil. The earlier ones can be given a house with more heat, say 60 degrees at night. Their flowers will be useful in January, when flowers are generally not over-abundant. These Formosas grow all the way from a foot to six feet high and are quite a variable type. They are, or have been, free from disease. Their flowers are fine and possess excellent texture, rendering them ideal for market purposes. The number grown will be immensely increased this year, especially in view of the report of serious damage to crops of multiflorums and giganteums in Japan.

Primulas.

In order to have plants of Primula obconica and Sinensis in nice flower for Christmas, they should now have a temperature of 48 to 50 degrees at night. Anything higher will make them drawn and spindly. If not wanted until later in the winter, the night temperature should not exceed 42 to 45 degrees. Quite a few flower spikes will now be pushing on many of the plants, and as there is some sale for pot stock at Thanksgiving, the earliest can be used for that occasion. Do not crowd the plants. It is a good plan to elevate some on inverted pots, especially the larger ones. Be careful about feeding. Any strong dose will do a lot of harm, which no after care can remedy. Weak cow manure water with some soot in it once a week will keep the foliage that healthy dark green one loves to see. Unless wanted early, the primulas can

be kept in a well built frame for some weeks longer. It is better to afford them a little shade during the hottest part of the day, the Chinese section needing it more than the obconicas and Kewensis.

Hydrangeas.

Any hydrangea plants still in the field should be potted at once. The advantage of earlier potting is that the plants have a chance to pretty well fill the pots with roots before winter sets in, and they are thus the better fitted for forcing. Established plants in pots and tubs may now have their water supply gradually reduced, in order to harden up the wood and make it of that nutty brown color which is so desirable. Means must be taken to protect the plants from severe frost. If still green and soft, a temperature of 20 to 22 degrees will blacken the foliage and probably kill many of the flower buds.

Rambler Roses.

Crimson Ramblers, and possibly some of the pink varieties, which usually continue to grow later than the older variety, should now be completing their growths, if pot grown, and the water



Field of Giganteums in Japan Affected by Plant Louse.

in a coldframe, or in a pit, shed or cellar, where the sun will not dry up the pots, and should be brought into light as soon as the shoots appear above the ground. The pots would do under a carnation bench; the drip, however, from the benches is not good for the lilies and any place free from drip is much to be preferred. Lay some moss over the pots if you place them under the benches. This is to prevent the drying of the surface soil. The water supply afforded lilies should be carefully given until the pots are full of roots.

C. W.

EDWARD A. PORTER.

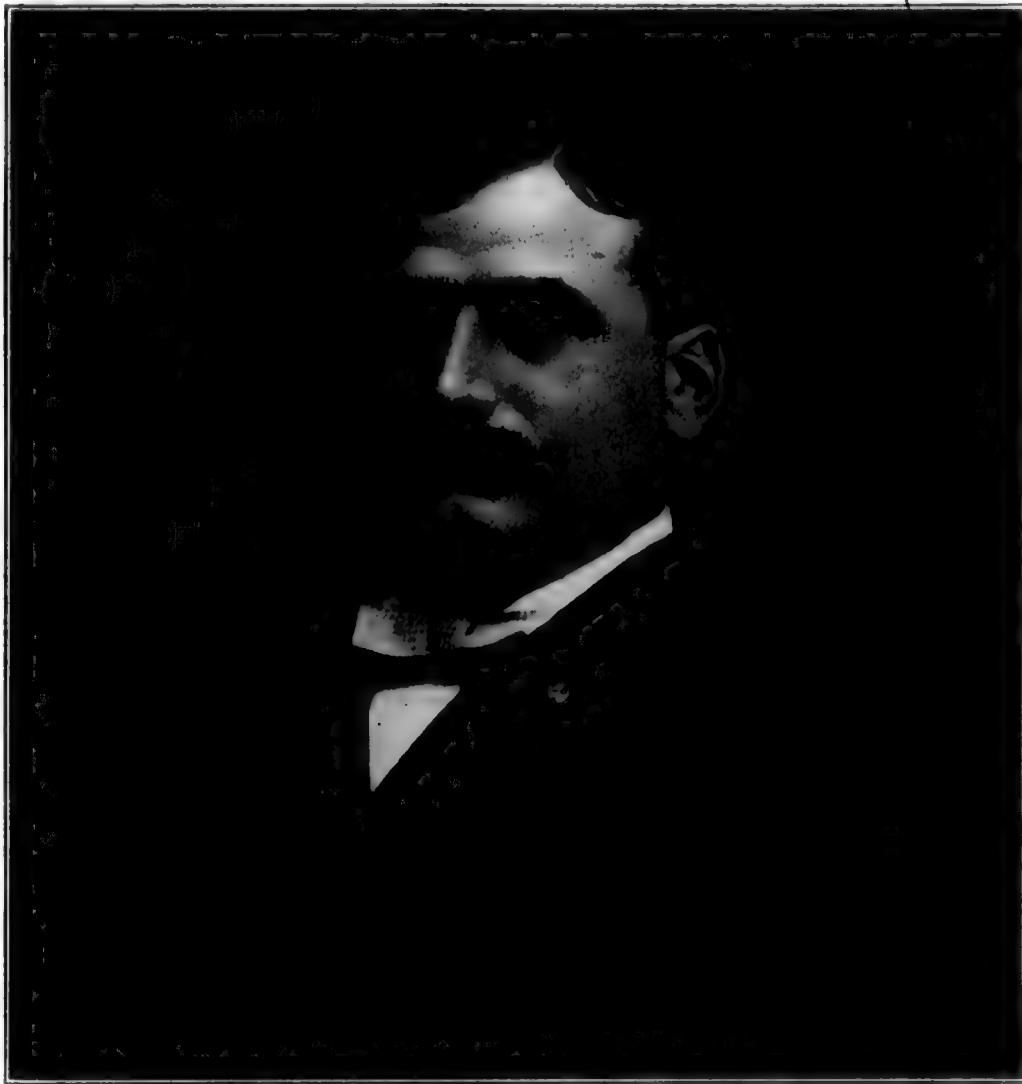
E. A. Porter, the recently elected treasurer of the Cincinnati Florists' Society, has been connected with the trade for thirty-two years. He is a son-in-law of the founder of the firm of A. Sunderbruck's Sons, of which he is now a member. By his genial disposition and his square methods in business dealings, both with his patrons and with his associates in the trade, he has made many friends. The present office is the first elective office he has held in the local society. In the summer of 1909 he was treasurer of the Cincinnati convention committee, and his election shows the club's appreciation of his work in that capacity.

ILLINOIS STATE FAIR.

From the florists' point of view, the Illinois State Fair this year was a much greater success than in any previous season. Held at Springfield October 3 to 8, the authorities adopted the excellent plan of providing for cut flower exhibits to be staged each day. The larger part of the florists' section, including a full list of roses and carnations as well as the pot plants, were staged October 4, and the full list of awards was published in The Review for October 6. The quality of the stock staged each day was exceptionally fine for so early in the season. The one criticism of the show, the premiums being liberal, was the fact that no attention was paid to attractive staging. Nearly all the exhibits were placed on a cement floor, with a pipe railing to keep the visitors from walking among the flowers. Money spent for artistic arrangement would be a splendid investment, and is to be desired, even if at the expense of appropriation for some other purpose.

The awards Wednesday, October 5, were as follows:

Twenty-five American Beauties—Poehlmann Bros. Co., Chicago, first; Janssen Seed & Floral Co., Springfield, Ill., second; A. C. Brown, Springfield, Ill., third.
 Twenty-five Richmond—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., Maywood, Ill., third.
 Twenty-five Perle—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.
 Twenty-five Jardine—Janssen Seed & Floral Co., first.
 Twenty-five Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.
 Twenty-five Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.
 Twenty-five Killarney—Poehlmann Bros. Co., first; Hey Floral Co., second; A. C. Brown, third.
 Twenty-five White Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
 Twenty-five any other rose—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Twenty-five My Maryland—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Twelve American Beauties—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. C. Brown, third.
 Twelve Richmond—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.
 Twelve Perle—Poehlmann Bros. Co., first;



Edward A. Porter.

A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.
 Twelve Jardine—Janssen Seed & Floral Co., first.
 Twelve Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.
 Twelve Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.
 Twelve Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.
 Twelve White Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.
 Twelve any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Twelve My Maryland—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.

The awards for stock staged Thursday, October 6, were as follows:

Fifty American Beauties—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Fifty Richmond—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
 Fifty Golden Gate or its sports—Janssen Seed & Floral Co., first.
 Fifty Chateaufort—Janssen Seed & Floral Co., first.
 Fifty Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.
 Fifty Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.
 Fifty Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.
 Fifty any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Fifty Kaiserin—Janssen Seed & Floral Co., first.
 Fifty My Maryland—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.
 Fifty Mrs. Marshall Field—Janssen Seed & Floral Co., first.
 Fifty White Killarney—Janssen Seed & Floral Co., second.
 Standing cross—George M. Brinkerhoff, Springfield, Ill., first; Wirth & Gaupp, Springfield, Ill., second; A. T. Hey Floral Co., third; George A. Kuhl, Pekin, Ill., fourth.
 Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George M. Brinkerhoff, second; George A. Kuhl, third; Wirth & Gaupp, fourth.
 Best floral arrangement—Wirth & Gaupp, first; George M. Brinkerhoff, second; George A. Kuhl, third; Hans Schmalzel, fourth.

The out-of-town competition on made up work by retailers was especially good. Geo. A. Kuhl, of Pekin; A. T. Hey Floral Co., of Maywood, and Hans Schmalzel, of Lincoln, came to the front

with excellent work. The awards in this section on the opening day were:

Standing cross—Wirth & Gaupp, Springfield, Ill., first; George A. Kuhl, Pekin, Ill., second; George M. Brinkerhoff, Springfield, Ill., third; A. T. Hey Floral Co., Maywood, Ill., fourth.
 Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George A. Kuhl, second; George M. Brinkerhoff, third; Wirth & Gaupp, fourth.
 Set piece—Wirth & Gaupp, first; George M. Brinkerhoff, second; George Van Horn, third; Hans Schmalzel, fourth.
 Dinner table—George A. Kuhl, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.
 Basket chrysanthemums—A. T. Hey Floral Co., first; George M. Brinkerhoff, second; George A. Kuhl, third; Janssen Seed & Floral Co., fourth.
 Basket cut flowers—Hans Schmalzel, first; Wirth & Gaupp, second; George A. Kuhl, third; Wirth & Gaupp, fourth.
 Basket cut roses—George M. Brinkerhoff, first; George A. Kuhl, second; Janssen Seed & Floral Co., third; Wirth & Gaupp, fourth.
 Bouquet of roses—Janssen Seed & Floral Co., first; George A. Kuhl, second; Wirth & Gaupp, third.
 Bouquet various flowers—Wirth & Gaupp, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.
 Spray of roses—Hans Schmalzel, first; Wirth & Gaupp, second; George A. Kuhl, third; George M. Brinkerhoff, fourth.
 Spray of carnations—George A. Kuhl, first; Wirth & Gaupp, second; George M. Brinkerhoff, third; Hans Schmalzel, fourth.
 Bride's bouquet—A. T. Hey Floral Co., first; George A. Kuhl, second; Janssen Seed & Floral Co., third.
 Corsage bouquet—Janssen Seed & Floral Co., first; George A. Kuhl, second; A. T. Hey Floral Co., third; George M. Brinkerhoff, fourth.

LATHYRUS LATIFOLIUS.

Should Lathyrus latifolius be planted in autumn or spring? How deep do you sow the seed? R. G.

Lathyrus latifolius should be sown thinly in the open as early in the spring as the land can be worked. Cover the seeds two to two and one-half inches deep. C. W.

Millbrook, N. Y.—W. C. Russell's new greenhouse is almost completed.

DISEASE IN THE GIGANTEUMS.

One of the advantages of giganteum lily bulbs for forcing has been their freedom from disease, but that the immunity is not to be perpetual is shown by the accompanying illustration, which is from a photograph made in Japan July 30 of the present year. This shows a field of giganteums attacked by the plant louse. Those who are engaged in the import bulb business seek to exclude such bulbs from their stock, but

because they cannot be planted over successfully, the bulbs eventually find their way to the market and later into American greenhouses, where they of course fail to give the results expected. Growers who have thought that all that it was necessary to do was to specify that they were to receive giganteums may find that it will be necessary to take precautions to see that they get the right article. Not only will giganteums be short this year, but there will be all sorts of qualities.

supply should be decreased to assist in hardening up the wood; not to the extent of dust dryness, by any means, as this would mean shriveled rather than well hardened wood. The plants should have all possible sun, and to somewhat counteract reduced moisture at the root the plants can have a spraying with the hose once or twice a day. After the middle of the month those with the best ripened wood can be laid on their sides. Soaking rains will have a tendency to keep them soft and growing. It is yet somewhat early to dig up and pot field grown ramblers.

Canterbury Bells.

The present is a suitable time to dig up and pot a number of strong plants of Canterbury bells, giving a preference to the single or calycanthema (hose-in-hose) varieties. Stand the pots outdoors and leave them there until sharp frost necessitates their removal under glass. They should have some frost before forcing, which should not begin before Christmas. If lifted with a good bunch of roots, the plants will show little signs of a check after potting.

Freesias.

It is time to place the earliest batch of freesias in a house kept at 50 to 52 degrees at night, provided they are wanted for Christmas flowering or the early part of January. Be sure they are well supplied with water, and when the pans are well filled with roots, use weak liquid manure once in four or five days. Avoid strong doses, which will cause the ends of the foliage to become brown, just as fumigation will do. Any bulbs not yet placed in pans or flats should be got in now. They will only dissipate their strength if allowed to remain out of the soil any longer.

POTTING GIGANTEUMS.

When the bulbs of black-stemmed giganteums are received in October, should they be potted and left outside for a couple of months, or brought inside at once and placed under carnation benches for a while? B. M. G. C.

Giganteums and any other lilies, with the exception of candidum, should after potting be placed under sash protection

SEASONABLE**SUGGESTIONS****Lilium Harrisii.**

To have Lilium Harrisii in flower for the holidays, the plants must be pushed right along now. A night temperature of 68 to 70 degrees, with a free use of the hose overhead and a weekly fumigation to keep aphids in check, is what they need. Apply liquid manure twice a week. While we are still enjoying warm and summer-like weather, we must not forget that in November and December the light and solar heat are greatly lessened, and the flower buds to be on time should be so that they can be counted a month hence.

Formosa Lilies.

Formosa lilies do not all start at once, as the Harrisii invariably do. Some may be a foot or more high while others have not pushed through the soil. The earlier ones can be given a house with more heat, say 60 degrees at night. Their flowers will be useful in January, when flowers are generally not overabundant. These Formosas grow all the way from a foot to six feet high and are quite a variable type. They are, or have been, free from disease. Their flowers are fine and possess excellent texture, rendering them ideal for market purposes. The number grown will be immensely increased this year, especially in view of the report of serious damage to crops of multiflorums and giganteums in Japan.

Primulas.

In order to have plants of Primula obconica and Sinensis in nice flower for Christmas, they should now have a temperature of 48 to 50 degrees at night. Anything higher will make them drawn and spindly. If not wanted until later in the winter, the night temperature should not exceed 42 to 45 degrees. Quite a few flower spikes will now be pushing on many of the plants, and as there is some sale for pot stock at Thanksgiving, the earliest can be used for that occasion. Do not crowd the plants. It is a good plan to elevate some on inverted pots, especially the larger ones. Be careful about feeding. Any strong dose will do a lot of harm, which no after care can remedy. Weak cow manure water with some soot in it once a week will keep the foliage that healthy dark green one loves to see. Unless wanted early, the primulas can

be kept in a well built frame for some weeks longer. It is better to afford them a little shade during the hottest part of the day, the Chinese section needing it more than the obconicas and Kewensis.

Hydrangeas.

Any hydrangea plants still in the field should be potted at once. The advantage of earlier potting is that the plants have a chance to pretty well fill the pots with roots before winter sets in, and they are thus the better fitted for forcing. Established plants in pots and tubs may now have their water supply gradually reduced, in order to harden up the wood and make it of that nutty brown color which is so desirable. Means must be taken to protect the plants from severe frost. If still green and soft, a temperature of 20 to 22 degrees will blacken the foliage and probably kill many of the flower buds.

Rambler Roses.

Crimson Ramblers, and possibly some of the pink varieties, which usually continue to grow later than the older variety, should now be completing their growths, if pot grown, and the water



Field of Giganteums in Japan Affected by Plant Louse.

in a coldframe, or in a pit, shed or cellar, where the sun will not dry up the pots, and should be brought into light as soon as the shoots appear above the ground. The pots would do under a carnation bench; the drip, however, from the benches is not good for the lilies and any place free from drip is much to be preferred. Lay some moss over the pots if you place them under the benches. This is to prevent the drying of the surface soil. The water supply afforded lilies should be carefully given until the pots are full of roots.

C. W.

EDWARD A. FORTER.

E. A. Forter, the recently elected treasurer of the Cincinnati Florists' Society, has been connected with the trade for thirty-two years. He is a son-in-law of the founder of the firm of A. Sunderbruck's Sons, of which he is now a member. By his genial disposition and his square methods in business dealings, both with his patrons and with his associates in the trade, he has made many friends. The present office is the first elective office he has held in the local society. In the summer of 1909 he was treasurer of the Cincinnati convention committee, and his election shows the club's appreciation of his work in that capacity.

ILLINOIS STATE FAIR.

From the florists' point of view, the Illinois State Fair this year was a much greater success than in any previous season. Held at Springfield October 3 to 8, the authorities adopted the excellent plan of providing for cut flower exhibits to be staged each day. The larger part of the florists' section, including a full list of roses and carnations as well as the pot plants, were staged October 4, and the full list of awards was published in The Review for October 6. The quality of the stock staged each day was exceptionally fine for so early in the season. The one criticism of the show, the premiums being liberal, was the fact that no attention was paid to attractive staging. Nearly all the exhibits were placed on a cement floor, with a pipe railing to keep the visitors from walking among the flowers. Money spent for artistic arrangement would be a splendid investment, and is to be desired, even if at the expense of appropriation for some other purpose.

The awards Wednesday, October 5, were as follows:

Twenty-five American Beauties—Poehlmann Bros. Co., Chicago, first; Janssen Seed & Floral Co., Springfield, Ill., second; A. C. Brown, Springfield, Ill., third.

Twenty-five Richmond—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., Maywood, Ill., third.

Twenty-five Perle—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Twenty-five Jardine—Janssen Seed & Floral Co., first.

Twenty-five Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.

Twenty-five Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.

Twenty-five Killarney—Poehlmann Bros. Co., first; Hey Floral Co., second; A. C. Brown, third.

Twenty-five White Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.

Twenty-five any other rose—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.

Twenty-five My Maryland—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.

Twelve American Beauties—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. C. Brown, third.

Twelve Richmond—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.

Twelve Perle—Poehlmann Bros. Co., first;



Edward A. Forter.

A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Twelve Jardine—Janssen Seed & Floral Co., first.

Twelve Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.

Twelve Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.

Twelve Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Twelve White Killarney—Poehlmann Bros. Co., first; A. T. Hey Floral Co., second; Janssen Seed & Floral Co., third.

Twelve any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Twelve My Maryland—Poehlmann Bros. Co., first; A. C. Brown, second; Janssen Seed & Floral Co., third.

The awards for stock staged Thursday, October 6, were as follows:

Fifty American Beauties—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty Richmond—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.

Fifty Golden Gate or its sports—Janssen Seed & Floral Co., first.

Fifty Chateaufort—Janssen Seed & Floral Co., first.

Fifty Bride—A. T. Hey Floral Co., first; Janssen Seed & Floral Co., second.

Fifty Bridesmaid—Janssen Seed & Floral Co., first; A. T. Hey Floral Co., second.

Fifty Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. T. Hey Floral Co., third.

Fifty any other rose—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty Kaiserin—Janssen Seed & Floral Co., first.

Fifty My Maryland—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty Mrs. Marshall Field—Janssen Seed & Floral Co., first.

Fifty White Killarney—Janssen Seed & Floral Co., second.

Standing cross—George M. Brinkerhoff, Springfield, Ill., first; Wirth & Gaupp, Springfield, Ill., second; A. T. Hey Floral Co., third; George A. Kuhl, Pekin, Ill., fourth.

Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George M. Brinkerhoff, second; George A. Kuhl, third; Wirth & Gaupp, fourth.

Best floral arrangement—Wirth & Gaupp, first; George M. Brinkerhoff, second; George A. Kuhl, third; Hans Schmalzel, fourth.

The out-of-town competition on made up work by retailers was especially good. Geo. A. Kuhl, of Pekin; A. T. Hey Floral Co., of Maywood, and Hans Schmalzel, of Lincoln, came to the front

with excellent work. The awards in this section on the opening day were:

Standing cross—Wirth & Gaupp, Springfield, Ill., first; George A. Kuhl, Pekin, Ill., second; George M. Brinkerhoff, Springfield, Ill., third; A. T. Hey Floral Co., Maywood, Ill., fourth.

Wreath on easel—Hans Schmalzel, Lincoln, Ill., first; George A. Kuhl, second; George M. Brinkerhoff, third; Wirth & Gaupp, fourth.

Set piece—Wirth & Gaupp, first; George M. Brinkerhoff, second; George Van Horn, third; Hans Schmalzel, fourth.

Dinner table—George A. Kuhl, first; George M. Brinkerhoff, second; A. T. Hey Floral Co., third.

Basket chrysanthemums—A. T. Hey Floral Co., first; George M. Brinkerhoff, second; George A. Kuhl, third; Janssen Seed & Floral Co., fourth.

Basket cut flowers—Hans Schmalzel, first; Wirth & Gaupp, second; George A. Kuhl, third; Wirth & Gaupp, fourth.

Basket cut roses—George M. Brinkerhoff, first; George A. Kuhl, second; Janssen Seed & Floral Co., third; Wirth & Gaupp, fourth.

Bouquet of roses—Janssen Seed & Floral Co., first; George A. Kuhl, second; Wirth & Gaupp, third.

Bouquet various flowers—Wirth & Gaupp, first; Janssen Seed & Floral Co., second; George A. Kuhl, third.

Spray of roses—Hans Schmalzel, first; Wirth & Gaupp, second; George A. Kuhl, third; George M. Brinkerhoff, fourth.

Spray of carnations—George A. Kuhl, first; Wirth & Gaupp, second; George M. Brinkerhoff, third; Hans Schmalzel, fourth.

Bride's bouquet—A. T. Hey Floral Co., first; George A. Kuhl, second; Janssen Seed & Floral Co., third.

Corsage bouquet—Janssen Seed & Floral Co., first; George A. Kuhl, second; A. T. Hey Floral Co., third; George M. Brinkerhoff, fourth.

LATHYRUS LATIFOLIUS.

Should Lathyrus latifolius be planted in autumn or spring? How deep do you sow the seed? R. G.

Lathyrus latifolius should be sown thinly in the open as early in the spring as the land can be worked. Cover the seeds two to two and one half inches deep. C. W.

Millbrook, N. Y.—W. C. Russell's new greenhouse is almost completed.

A NEW PLANT STAND.

One of the articles which has made its appearance in many retail stores this season is the combined jardiniere plant tub and stand shown in the accompanying illustration. This is made from quartered white oak, with the popular weathered finish, filled and polished. The tub is bound with brass hoops and has brass handles, which adds much to the appearance of the stand. It is one of the specialties for florists manufactured by the American Woodenware Mfg. Co., of Toledo, and is handled by most of the supply houses through the country.

PERENNIALS FOR CUT FLOWERS.

I intend to plant four large sized beds with hardy perennials and should be thankful if you would let me know of a few good varieties for cut flowers, giving the color, height and time of flowering. The beds are each eight feet wide and twenty feet long. R. P.

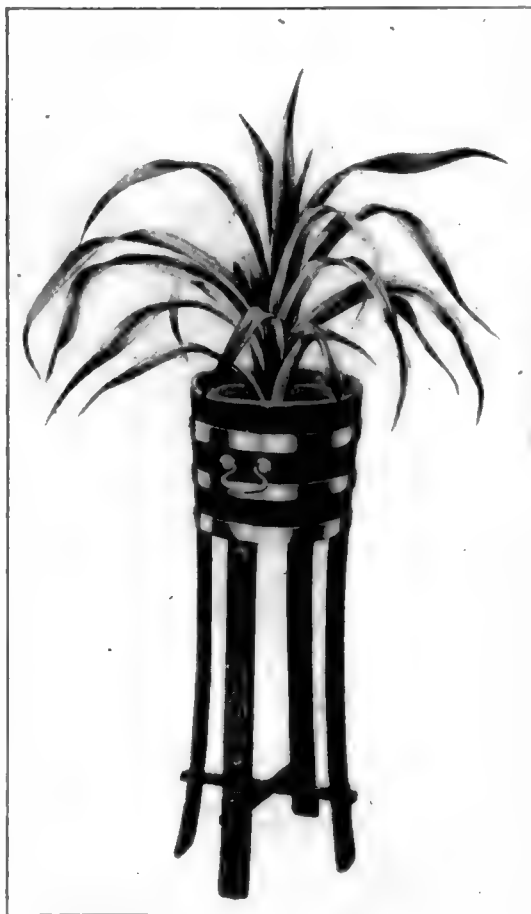
The beds in question should be heavily manured and deeply spaded. This advice may seem somewhat hackneyed, but if you want good perennials which will grow vigorously, withstand droughty conditions and give an abundance of flowers, you can hardly prepare the ground too liberally. Nearly all perennials are strong feeders, and you will be well repaid for any extra pains you take in preparing the ground. Nearly all perennials succeed better planted in the fall than in the spring, October being an excellent month for this purpose.

Some of the best perennials for cutting are the following: *Doronicum Harpur Crewe*, two and one-half feet, yellow, May; *Aquilegia chrysantha* and *cærulea*, two feet, various shades, all beautiful, May and June; *Achillea Ptarmica* the Pearl, white, June to September, a useful flower; *Campanula Medium*, single, and *C. calycanthema*, biennials, but indispensable for cutting in the hardy borders, colors white, mauve, dark blue, pink, two to two and one-half feet, June; *Veronica longifolia* subsessilis, rich blue, July and August, two feet; *Tritoma Pfitzeri* and *Express*, July to September, three to four feet, crimson and yellow; *Rudbeckia lanceolata* Golden Glow, common, but fine for cutting, six feet or more, golden yellow, July and August; *Rudbeckia purpurea*, rosy purple, two and one-half feet, July and August; *Phlox paniculata*, a few first-class sorts of which are *F. G. Von Lassburg* and *Le Cygne*, white; *Le Mahdi*, reddish violet; *Pantheon*, carmine rose; *Coquelicot*, pure scarlet; *Bridesmaid*, white, crimson eye; *Henry Murger*, white, rose eye; *Mme. Paul Dutrie*, delicate rose; another phlox of the earlier flowering or suffruticosa section is *Miss Lingard*, white, delicate pink eye, blooms from June to October. This is the finest phlox grown. The other phloxes bloom from July to October.

In delphiniums *formosum caelestinum*, light blue, and *Belladonna*, turquoise blue, are grand. The Chinese section in deep blue and pure white, *D. Chinense*, are also splendid for cutting. The latter grow two and one-half feet; the former, five to six feet. *Digitalis gloxiniflora*, foxglove, three to five feet, June, is a valuable early perennial. *Gypsophila paniculata*, two to two and one-half feet, is one of the florists' great stand-bys. The double

form is even better, pure white in color, July and August. *Funkia subcordata grandiflora* is pure white, fragrant, August, two feet. *Helianthus multiflorus plenus*, *H. rigidus* Miss Mellish and *H. Wolley Dod* are three hardy sunflowers, which will give a succession from July to September, four to six feet. *Hemerocallis flava*, yellow, May and June; *H. Thunbergii*, yellow, July, and *H. aurantiaca* major, double yellow, July, are all fine for cutting.

Other good stand-bys are: *Heuchera sanguinea*, two feet, August, coral red; *Coreopsis grandiflora*, yellow, two and one-half feet, June to September; *Lobelia cardinalis*, scarlet, three feet, July and August; *Lychnis vespertina*, double white, one and one-half feet, all summer; *Papaver orientale*, scarlet, three feet, May; *Pyrethrum uliginosum*, five feet, pure white, August and September, grand for cutting; *P. hybridum*, two feet, many colors, May and June; *Astilbe Chinensis*, pink, June and July, two feet; *Stokesia cyanea*, two feet, lavender blue, July to September, beau-



New Plant Tub and Stand.

tiful; *Valeriana officinalis*, rose-pink, July, sweet-scented, two to three feet.

Peonies, of course, should be included, if not grown elsewhere. They would be better, however, in nursery rows. Half a dozen fine sorts in doubles are: *Festiva maxima*, white; *Queen Victoria*, white, early; *Francois Ortegat*, crimson; *Duchesse de Nemours* (Guerin), rosy pink; *Mme. de Verneville*, white; *Humei*, rose-pink.

Irises are among the most valuable of perennials. The *Germanica* varieties come first, in May and early June, followed by the *Hispanica* and *Anglica* sections. The two latter are bulbous, but live well from year to year. They are grand for cutting in June. In July the gorgeous *Kämpferi* or Japanese section, in all colors, are in their glory. *I. Sibirica* Snow Queen is a beautiful, easily grown sort, grand for cutting.

Some other good perennials to cut

are: *Aconitum Napellus*, August and September, dark blue, three to five feet; *Aster Novæ-Angliæ*, four feet, September, blue, white and pink; *Aster Novi-Belgii*, Perry's pink, September, four feet; *Platycodon Mariesi*, eighteen inches, blue, July and August; *Physostegia Virginica*, rosy lilac and white, a splendid subject for cutting, four to five feet, August; *Lupinus polyphyllus*, blue, white and rose, June, three feet; *Lychnis Viscaria splendens*, deep red, eighteen inches, May and June; *Helenium autumnale superbum*, yellow, August and September, five feet; *Helenium grandiflorum striatum*, yellow, red stripes, three feet, August; *Euphorbia corollata*, eighteen inches, June to August, white; *Hyacinthus* (*Galtonia*) *candicans*, bulbous, perfectly hardy, pure white, July to September; *Campanula persicifolia*, single and double, blue and white, June and July, three feet; the variety *Moerheimi*, double white, is of special value; *Boltonia latisquama*, five feet, August and September.

Of course, lilies, such as *speciosum*, *tigrinum*, *Henryi*, *auratum*, etc., can be grown in your beds; also *montbretias*, fine to cut from July to October. *Sweet-williams*, lily of the valley, *Clematis recta*, pure white, three to four feet, July; *Lathyrus latifolius*, everlasting peas; *Liatris pycnostachya*, rosy purple, four feet, August; *Dianthus plumarius*, border pink, and the beautiful Japanese anemone, *A. Japonica*, of which *Queen Charlotte* and *Whirlwind* are fine varieties, are all grand for cutting.

The anemones should be planted in the spring. Practically all other plants named can be set out this fall.

This list may be too extended. If so, here is a boiled-down list of varieties you can depend upon: *Aquilegia cærulea*, *Anemone Japonica alba*, *Aster Novæ-Angliæ*, *Lupinus polyphyllus*, peonies in variety, *Phlox Miss Lingard*, *Phlox Le Cygne*, *Iris Germanica*, *Iris Sibirica* Snow Queen, *Iris Hispanica*, *Iris Kämpferi*, *Hemerocallis Thunbergii*, *Hemerocallis flava*, *Convallaria majalis*, *Pyrethrum uliginosum*, *Pyrethrum hybridum*, *Gypsophila paniculata* fl. pl., *Campanula persicifolia* *Moerheimi*, *Campanula Medium*, *Clematis recta*, *Boltonia latisquama*, *Digitalis gloxiniflora*, *Coreopsis grandiflora*, *Helenium autumnale superbum*, *Helianthus* Miss Mellish, *Achillea Ptarmica* the Pearl, *Physostegia Virginica*, *Tritoma Pfitzeri* and *Astilbe Chinensis*. C. W.

PANSIES IN FRAMES.

How can I best protect my pansy plants, which were transplanted about a month ago into a coldframe? I wish to have them good and strong for early trade next spring. M. F. F.

Do not place the sashes over the plants until the weather becomes quite severe. Then cover the plants with a light coating of perfectly dry leaves or pine needles, whichever you can get most easily. Let the soil be hard frozen before putting this mulch on. Put on the sashes, and the only further attention needed during the winter will be to give some air during warm spells. If you have some board shutters to lay over the glass, it will prevent breakages and consequent wetting of the leaves. If the leaves keep dry and the ground frozen below them, every plant should be fresh when uncovered in early spring. C. W.



Establishment of W. A. & J. S. Bitler, Kokomo, Ind.

A KOKOMO ESTABLISHMENT.

At Kokomo, Ind., W. A. & J. S. Bitler do a prosperous retail trade, growing a part of their stock, but buying much more from wholesale florists. The accompanying illustration gives a view of their place, which consists of three houses, one 16x75, one 20x75 and the lean-to 10x75, all comparatively new and erected with material supplied by the John C. Moninger Co., Chicago. The building for boiler and packing is 18x36 feet and there are two living rooms adjoining. The greenhouses are devoted to carnations, mums, violets and bedding stock. The plants seen in bloom in the front of the greenhouses are geranium stock plants, the photograph having been made August 26, 1910.

GYPSOPHILA FOR FORCING.

Would it be possible to get *Gypsophila paniculata* in flower during the winter? If so, how should I proceed?
J. W. C.

Gypsophila paniculata can be forced, but cannot be had until late winter or early spring. Dig up and pot the roots after they have had a good freezing, or place in boxes six inches deep, several together. Give them a night temperature of 45 degrees when started, which should not be before Christmas, raising this to 50 to 52 degrees when the plants have started well. A higher temperature should not be given, as it will spoil them. As the flowers open, a cooler house will give them more substance.
C. W.

SPIRAEAS FOR SPRING.

Please let me know the right treatment for *Spiraea Gladstone*, *S. compacta multiflora* and *S. Queen Alexandra* for Easter and Memorial day blooming. I have no forcing house or cellar for storing.
F. M. K.

Leave the clumps where they can get one or two good freezings before potting. Easter comes April 16 next year. If you have no forcing house, allow *Gladstone* and *compacta multiflora* nine to ten weeks in an average night temperature of 50 degrees. If you can give

them 60 degrees, they will flower in eight weeks. *Queen Alexandra* takes longer and should be allowed ten to twelve weeks. It comes much better later in the season when allowed to come on without any forcing, and is much better for Memorial day than for Easter. Allow it ten weeks for the last named holiday and the two white varieties seven to eight weeks. All the *spiraeas* want a copious water supply while growing and they appreciate doses of liquid manure. As their foliage is tender, strong fumigation will scorch it.
C. W.

MARGUERITES FOR EASTER.

Will you please tell me when is the proper time to make marguerite cuttings? I have 200 now in 2-inch pots. Will these plants be in time for Easter? I have them in the sweet pea house

now. Also tell me what temperature I must give them.
J. G.

Your marguerites which are now in 2-inch pots will make excellent plants for Easter. They should be potted on into 4-inch and later into 6-inch pots, in which size, if kept well watered and fed, they should flower well. If you want larger plants, you can grow some in 8-inch pots. You do not state which variety you are growing. *Queen Alexandra* flowers later than the older varieties. A temperature of 46 to 50 degrees at night is suitable for the plants, and they will require some pinching until the middle of January.

You can take cuttings any time between now and Christmas and grow them on into nice plants in 4-inch or 5-inch pots for Easter, which comes next year later than usual, April 16.

C. W.

**SCALE ON FERNS AND VINCAS.**

We are sending you a fern and vinca leaf. Will you tell us a remedy for such scale? We are greatly troubled with it.
H. R. E.

The scale on the vinca may be overcome by dipping the plants in a solution of tobacco extract, using one part of Rose Leaf Extract to forty parts of water. A somewhat weaker solution may be used for the same purpose on the ferns—one part extract to fifty of water.

More than one dipping will probably be needed, and if the plants are protected from the sun while the foliage is wet with the solution, they are less likely to be injured by this treatment.
W. H. T.

NEPHROLEPIS.

It is time to lift *nephrolepis* plants from the benches and get them somewhat established in their pots before selling them. It is a mistake to use a light, leaf-moldy and peaty compost for these ferns. They want something heavier. Good, well decayed, fibrous loam, to which is added some sand and some thoroughly decayed manure which will readily crumble through the hands, will make a soil which *nephrolepis* will revel in. Do not keep the plants heavily shaded. It may make the fronds dark, but it will at the same time render them more brittle, especially such sorts as *Whitmani* and *elegantissima*. If the plants are lifted with a nice ball, the soil carefully filled in about the roots when potting and the whole well

A NEW PLANT STAND.

One of the articles which has made its appearance in many retail stores this season is the combined jardiniere plant tub and stand shown in the accompanying illustration. This is made from quartered white oak, with the popular weathered finish, filled and polished. The tub is bound with brass hoops and has brass handles, which adds much to the appearance of the stand. It is one of the specialties for florists manufactured by the American Woodenware Mfg. Co., of Toledo, and is handled by most of the supply houses through the country.

PERENNIALS FOR CUT FLOWERS.

I intend to plant four large sized beds with hardy perennials and should be thankful if you would let me know of a few good varieties for cut flowers, giving the color, height and time of flowering. The beds are each eight feet wide and twenty feet long. R. P.

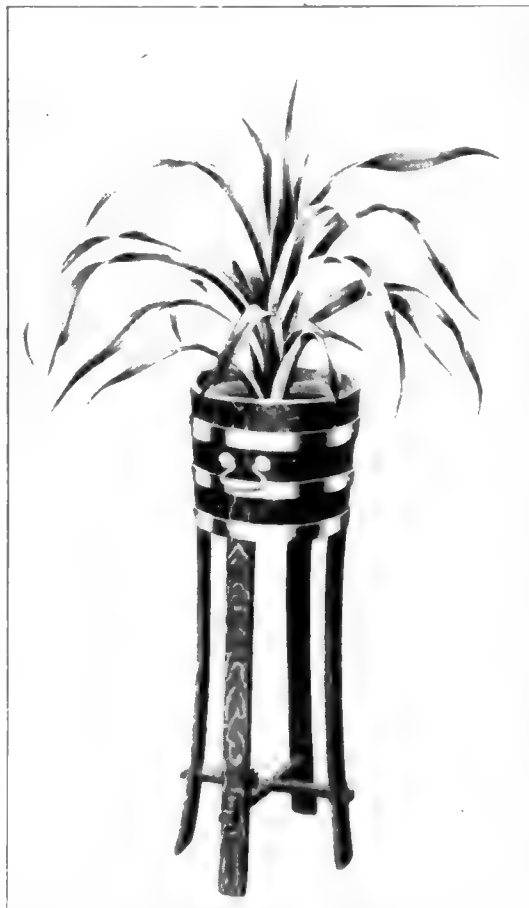
The beds in question should be heavily manured and deeply spaded. This advice may seem somewhat hackneyed, but if you want good perennials which will grow vigorously, withstand droughty conditions and give an abundance of flowers, you can hardly prepare the ground too liberally. Nearly all perennials are strong feeders, and you will be well repaid for any extra pains you take in preparing the ground. Nearly all perennials succeed better planted in the fall than in the spring, October being an excellent month for this purpose.

Some of the best perennials for cutting are the following: *Doronicum Harpur Crewe*, two and one-half feet, yellow, May; *Aquilegia chrysantha* and *caerulea*, two feet, various shades, all beautiful, May and June; *Achillea Ptarmica* the Pearl, white, June to September, a useful flower; *Campanula Medium*, single, and *C. calycanthema*, biennials, but indispensable for cutting in the hardy borders, colors white, mauve, dark blue, pink, two to two and one-half feet, June; *Veronica longifolia* subsessilis, rich blue, July and August, two feet; *Tritoma Pfitzeri* and *Express*, July to September, three to four feet, crimson and yellow; *Rudbeckia lanceolata* Golden Glow, common, but fine for cutting, six feet or more, golden yellow, July and August; *Rudbeckia purpurea*, rosy purple, two and one-half feet, July and August; *Phlox paniculata*, a few first class sorts of which are *F. G. Von Lassburg* and *Le Cygne*, white; *Le Mahdi*, reddish violet; *Pantheon*, carmine rose; *Coquelicot*, pure scarlet; *Bridesmaid*, white, crimson eye; *Henry Murger*, white, rose eye; *Mme. Paul Dutrie*, delicate rose; another phlox of the earlier flowering or suffruticosa section is *Miss Lingard*, white, delicate pink eye, blooms from June to October. This is the finest phlox grown. The other phloxes bloom from July to October.

In delphiniums *formosum celestinum*, light blue, and *Belladonna*, turquoise blue, are grand. The Chinese section in deep blue and pure white, *D. Chinense*, are also splendid for cutting. The latter grow two and one-half feet; the former, five to six feet. *Digitalis gloxinia-flora*, foxglove, three to five feet, June, is a valuable early perennial. *Gypsophila paniculata*, two to two and one-half feet, is one of the florists' great stand-bys. The double

form is even better, pure white in color, July and August. *Funkia subcordata grandiflora* is pure white, fragrant, August, two feet. *Helianthus multiflorus plenus*, *H. rigidus* Miss Mellish and *H. Wolley Dod* are three hardy sunflowers, which will give a succession from July to September, four to six feet. *Hemerocallis flava*, yellow, May and June; *H. Thunbergii*, yellow, July, and *H. aurantiaca major*, double yellow, July, are all fine for cutting.

Other good stand-bys are: *Heuchera sanguinea*, two feet, August, coral red; *Coreopsis grandiflora*, yellow, two and one-half feet, June to September; *Lobelia cardinalis*, scarlet, three feet, July and August; *Lychnis vespertina*, double white, one and one-half feet, all summer; *Papaver orientale*, scarlet, three feet, May; *Pyrethrum uliginosum*, five feet, pure white, August and September, grand for cutting; *P. hybridum*, two feet, many colors, May and June; *Astilbe Chinensis*, pink, June and July, two feet; *Stokesia cyanea*, two feet, lavender blue, July to September, beau-



New Plant Tub and Stand.

tiful; *Valeriana officinalis*, rose-pink, July, sweet-scented, two to three feet.

Peonies, of course, should be included, if not grown elsewhere. They would be better, however, in nursery rows. Half a dozen fine sorts in doubles are: *Festiva maxima*, white; *Queen Victoria*, white, early; *Francois Ortegat*, crimson; *Duchesse de Nemours* (Guerin), rosy pink; *Mme. de Verneville*, white; *Humei*, rose-pink.

Irises are among the most valuable of perennials. The Germanica varieties come first, in May and early June, followed by the Hispanica and Anglica sections. The two latter are bulbous, but live well from year to year. They are grand for cutting in June. In July the gorgeous *Kampferi* or Japanese section, in all colors, are in their glory. *I. Sibirica* Snow Queen is a beautiful, easily grown sort, grand for cutting.

Some other good perennials to cut

are: *Aconitum Napellus*, August and September, dark blue, three to five feet; *Aster Nova-Angliae*, four feet, September, blue, white and pink; *Aster Novi-Belgii*, Perry's pink, September, four feet; *Platycodon Mariesi*, eighteen inches, blue, July and August; *Physostegia Virginica*, rosy lilac and white, a splendid subject for cutting, four to five feet, August; *Lupinus polyphyllus*, blue, white and rose, June, three feet; *Lychnis Viscaria splendens*, deep red, eighteen inches, May and June; *Helenium autumnale superbum*, yellow, August and September, five feet; *Helenium grandiflorum striatum*, yellow, red stripes, three feet, August; *Euphorbia corollata*, eighteen inches, June to August, white; *Hyacinthus* (*Galtonia*) *candicans*, bulbous, perfectly hardy, pure white, July to September; *Campanula persicifolia*, single and double, blue and white, June and July, three feet; the variety *Moerheimi*, double white, is of special value; *Boltonia latisquama*, five feet, August and September.

Of course, lilies, such as *speciosum*, *tigrinum*, *Henryi*, *auratum*, etc., can be grown in your beds; also *montbretias*, fine to cut from July to October. *Sweet-williams*, lily of the valley, *Clematis recta*, pure white, three to four feet, July; *Lathyrus latifolius*, everlasting peas; *Liatris pycnostachya*, rosy purple, four feet, August; *Dianthus plumarius*, border pink, and the beautiful Japanese anemone, *A. Japonica*, of which *Queen Charlotte* and *Whirlwind* are fine varieties, are all grand for cutting.

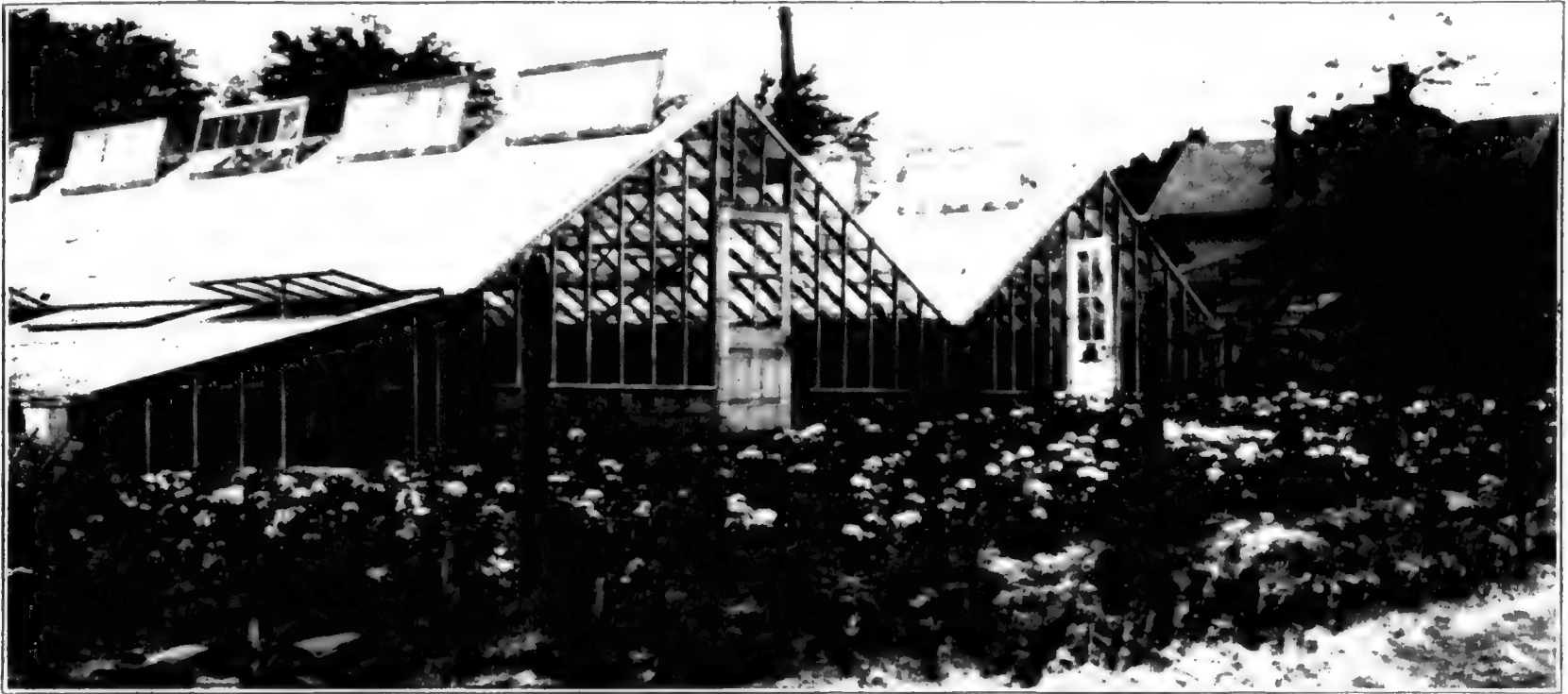
The anemones should be planted in the spring. Practically all other plants named can be set out this fall.

This list may be too extended. If so, here is a boiled-down list of varieties you can depend upon: *Aquilegia caerulea*, *Anemone Japonica alba*, *Aster Nova-Angliae*, *Lupinus polyphyllus*, peonies in variety, *Phlox Miss Lingard*, *Phlox Le Cygne*, *Iris Germanica*, *Iris Sibirica* Snow Queen, *Iris Hispanica*, *Iris Kampferi*, *Hemerocallis Thunbergii*, *Hemerocallis flava*, *Convallaria majalis*, *Pyrethrum uliginosum*, *Pyrethrum hybridum*, *Gypsophila paniculata* fl. pl., *Campanula persicifolia* Moerheimi, *Campanula Medium*, *Clematis recta*, *Boltonia latisquama*, *Digitalis gloxinia-flora*, *Coreopsis grandiflora*, *Helenium autumnale superbum*, *Helianthus* Miss Mellish, *Achillea Ptarmica* the Pearl, *Physostegia Virginica*, *Tritoma Pfitzeri* and *Astilbe Chinensis*. C. W.

PANSIES IN FRAMES.

How can I best protect my pansy plants, which were transplanted about a month ago into a coldframe? I wish to have them good and strong for early trade next spring. M. F. F.

Do not place the sashes over the plants until the weather becomes quite severe. Then cover the plants with a light coating of perfectly dry leaves or pine needles, whichever you can get most easily. Let the soil be hard frozen before putting this mulch on. Put on the sashes, and the only further attention needed during the winter will be to give some air during warm spells. If you have some board shutters to lay over the glass, it will prevent breakages and consequent wetting of the leaves. If the leaves keep dry and the ground frozen below them, every plant should be fresh when uncovered in early spring. C. W.



Establishment of W. A. & J. S. Bitler, Kokomo, Ind.

A KOKOMO ESTABLISHMENT.

At Kokomo, Ind., W. A. & J. S. Bitler do a prosperous retail trade, growing a part of their stock, but buying much more from wholesale florists. The accompanying illustration gives a view of their place, which consists of three houses, one 16x75, one 20x75 and the lean-to 10x75, all comparatively new and erected with material supplied by the John C. Moninger Co., Chicago. The building for boiler and packing is 18x36 feet and there are two living rooms adjoining. The greenhouses are devoted to carnations, mums, violets and bedding stock. The plants seen in bloom in the front of the greenhouses are geranium stock plants, the photograph having been made August 26, 1910.

GYPSOPHILA FOR FORCING.

Would it be possible to get *Gypsophila paniculata* in flower during the winter? If so, how should I proceed? J. W. C.

Gypsophila paniculata can be forced, but cannot be had until late winter or early spring. Dig up and pot the roots after they have had a good freezing, or place in boxes six inches deep, several together. Give them a night temperature of 45 degrees when started, which should not be before Christmas, raising this to 50 to 52 degrees when the plants have started well. A higher temperature should not be given, as it will spoil them. As the flowers open, a cooler house will give them more substance. C. W.

SPIRAEAS FOR SPRING.

Please let me know the right treatment for *Spiraea Gladstone*, *S. compacta multiflora* and *S. Queen Alexandra* for Easter and Memorial day blooming. I have no forcing house or cellar for storing. F. M. K.

Leave the clumps where they can get one or two good freezings before potting. Easter comes April 16 next year. If you have no forcing house, allow *Gladstone* and *compacta multiflora* nine to ten weeks in an average night temperature of 50 degrees. If you can give

them 60 degrees, they will flower in eight weeks. *Queen Alexandra* takes longer and should be allowed ten to twelve weeks. It comes much better later in the season when allowed to come on without any forcing, and is much better for Memorial day than for Easter. Allow it ten weeks for the last named holiday and the two white varieties seven to eight weeks. All the spiraeas want a copious water supply while growing and they appreciate doses of liquid manure. As their foliage is tender, strong fumigation will scorch it. C. W.

MARGUERITES FOR EASTER.

Will you please tell me when is the proper time to make marguerite cuttings? I have 200 now in 2-inch pots. Will these plants be in time for Easter? I have them in the sweet pea house

now. Also tell me what temperature I must give them. J. G.

Your marguerites which are now in 2-inch pots will make excellent plants for Easter. They should be potted on into 4-inch and later into 6-inch pots, in which size, if kept well watered and fed, they should flower well. If you want larger plants, you can grow some in 8-inch pots. You do not state which variety you are growing. *Queen Alexandra* flowers later than the older varieties. A temperature of 46 to 50 degrees at night is suitable for the plants, and they will require some pinching until the middle of January.

You can take cuttings any time between now and Christmas and grow them on into nice plants in 4-inch or 5 inch pots for Easter, which comes next year later than usual, April 16. C. W.

**SCALE ON FERNS AND VINCAS.**

We are sending you a fern and vinca leaf. Will you tell us a remedy for such scale? We are greatly troubled with it. H. R. E.

The scale on the vinca may be overcome by dipping the plants in a solution of tobacco extract, using one part of Rose Leaf Extract to forty parts of water. A somewhat weaker solution may be used for the same purpose on the ferns—one part extract to fifty of water.

More than one dipping will probably be needed, and if the plants are protected from the sun while the foliage is wet with the solution, they are less likely to be injured by this treatment. W. H. T.

NEPHROLEPIS.

It is time to lift *nephrolepis* plants from the benches and get them some what established in their pots before selling them. It is a mistake to use a light, leaf moldy and peaty compost for these ferns. They want something heavier. Good, well decayed, fibrous loam, to which is added some sand and some thoroughly decayed manure which will readily crumble through the hands, will make a soil which *nephrolepis* will revel in. Do not keep the plants heavily shaded. It may make the fronds dark, but it will at the same time render them more brittle, especially such sorts as *Whitmani* and *elegantissima*. If the plants are lifted with a nice ball, the soil carefully filled in about the roots when potting and the whole well

soaked with water, they will show little signs of wilting. A night temperature of 55 degrees is ample.

SPRINGFIELD, O.

Club Meeting.

The annual banquet and installation of officers of the Springfield Florists' Club was held at the Bookwalter hotel Monday evening, October 10, with twenty-five members about the festal board, all having evidently come with well sharpened appetites as a result of arduous greenhouse labor of the day.

Cigars having been distributed, the retiring president, Roger H. Murphey, of Urbana, assumed the role of toastmaster with a few felicitous remarks, concluding with references to his summer vacation trip to Michigan, which naturally led him to call on one who had been described to him by the proprietor of a fishing tackle store in Michigan as a "fussy little old man," who proved later to have been John M. Good. Mr. Good related numerous amusing incidents of his vacation trip, with some excellent and original fish stories which involved several other florists present.

George H. Mellen was next introduced, and spoke interestingly of the accomplishments of the club and mentioned several subjects on which there might be room for advancement.

"The Good of the Club" was assigned to George D. Leedle for an impromptu talk. Mr. Leedle stated that in his younger days, when he had studied such literature as "Mother Goose," one of the paramount questions had been, "Who killed Cock Robin?" But the modern parallel along this line among our fraternity is, "Who killed the Springfield flower show?" As a means of maintaining a regular and lively interest in the work of a club, a definite plan for the year was advocated, such as a paper or talk on some favorite subject of interest to the profession, to be prepared by various members for each regular meeting. Leman Bradford followed with brief remarks endorsing the recommendations of the preceding speakers.

As chairman of the entertainment committee for the last year, Opha Jackson related some of his experiences. The work of this committee has been somewhat perplexing, by reason of the fact that the former large "wet" majority has swung to the "dry" column.

Christian Binning told of his starting with the Storrs & Harrison Co., at Painesville, O., twenty-eight years ago, at which time Robert George said to him that the florists' business was "played out," but later developments have shown that it had not yet begun. Mr. Binning was of the opinion that what he heard at the annual gatherings of the S. A. F. was of little practical benefit to Springfield plant growers and shippers, and that their interests were more closely allied to those of the American Association of Nurserymen. He expressed a belief that we should effect an organization of all of the catalogue houses of the country as a National Association of Plant Shippers.

Roy McGregor proposed the question as to whether the club should be a business or a social organization.

The most recent new member of the club, Charles O. Youngstrand, spoke from the standpoint of an outsider, or purchaser of our stock. Mr. Youngstrand

came to Springfield as a newspaper man, and when told of the immensity of the local plant business, and especially the rose growing, he naturally asked, "Where are the roses?" comparatively none being visible to the passing observer. Later on he discovered that all were too busy propagating and growing to give any attention to planting for ornamentation. He recommended an annual outdoor rose show, provided the local soils were such as to make this feasible.

Joseph Campbell claimed to be able to grow roses and to eat fried chicken with any of the crowd, but when it came to speech making he was down and out.

Frank E. Good spoke of the fact that a new rose is frequently tried in an inadequate way and discarded as worthless, while it might have proven a valuable addition to the list if it had been properly tested. He predicted that his firm would soon have a trial ground where every rose, tender or hardy, would be given a full chance to demonstrate its merits. Mr. Good also spoke of the average heating system in local houses, which he believed to be to some extent antiquated and wasteful of fuel.

Ward Welsh, who is known to the members as "the farmer of Mud Run," rose to his feet with a pompous air which gave rise to great expectations on the part of the listeners, and then gravely announced that he had "lost his little speech, which he had placed in his pocket."

A definite program for the year, with something interesting for each meeting, was urged by C. L. Reese.

Charles Unglaub mentioned the growing and exhibition of specimen plants as something which might add to the attendance and interest, whereupon Mr. Binning produced two fine specimen blooms of Dahlia Grand Duke Alexis, which were passed around and greatly admired.

A local campaign for lawn improvement was favored by Harvey N. Siegenthaler, who proposed a plan for the selling of plants and shrubbery by bright young people from our high school and college, under the guidance of a commission of citizens interested in botanical matters and civic beautification.

Carl Glenn, the retiring secretary, expressed a feeling of relief from the duty, stating that he was there to learn rather than to teach.

C. Pearl Bethard, secretary-elect, thanked the club for the honor conferred on him, and expressed regret at the abandonment of the flower show project, remarking that "we will have one next year."

In relinquishing the office of president, Robert Murphey added a few well chosen remarks and introduced the president-elect, Charles W. Schmidt, who spoke of the advantages of getting together in a feeling of mutual confidence and coöperation, one of the peculiar features of the local floral business being that all are to a large extent interdependent in the matter of replenishing exhausted supplies of stock. Reference was also made to the comparatively few flowers planted by the Springfield public, in spite of the fact that the best advantages on earth for buying in almost every conceivable line are right at hand.

On motion of John M. Good, a resolution was adopted for the appointment

of a committee to revive the project of removing a portion of the cement from the esplanade and planting the spaces with flowers, the florists to supply the necessary stock for a period of five years. Mr. Binning and Mr. Youngstrand joined in advocating some plan for supplying the local papers with literature along the line of instructing the public what, when and how to plant.

Ge Dale.

PITTSBURG, PA.

The Market.

There has been quite an improvement in trade this month, but it is not regular. One day every one is buying and the next day there is nothing doing. However, the general volume of business will foot up all right. There are plenty of flowers of all kinds—Beauties, roses, carnations, chrysanthemums, dahlias, gladioli, lilies and violets. No scarcity of anything.

Various Notes.

Breitenstein & Co. have retired from the retail cut flower business. This is the second retailer to quit this fall, leaving only three large stores in the downtown section of the city.

A street car struck the auto in which Samuel McClements and his son were riding Sunday, October 9, on their way to church. The son was thrown from the machine and his hand was badly cut with glass from the broken wind shield. Both were badly shaken up, but considered themselves fortunate to escape so luckily.

De Forest Ludwig is taking a scientific course at Cornell.

The Pittsburg Cut Flower Co. is cutting some extra fine roses at its Bakers-town greenhouses. This company has been busy getting things arranged in its new home.

Visitors were: Mr. Edlefsen, of the Edlefsen-Leidiger Co., Milwaukee, Wis., and I. A. Oldham, Cambridge, O.

Hoo-Hoo.

ORANGE, N. J.

The fifth annual dahlia show of the New Jersey Floricultural Society was held in Lindsley hall, October 1. There was a large attendance and the show was the best of the kind the society ever has held. Among the outside visitors were Charles McTaggart, with W. E. Marshall & Co., New York; George W. Strange, with W. A. Manda, South Orange, N. J., and William Tricker, the water lily specialist of Arlington, N. J.

Walter M. Gray, of Maplewood, N. J., captured the silver cup donated by Hitchings & Co., which was awarded for the best sixty dahlia cut blooms. William Reid, gardener for S. M. & A. Colgate, was awarded the second prize cup, donated by James Laing, of Orange. Albert F. Larson, gardener for A. B. Jenkins, won the third prize cup. These gentlemen were the principal exhibitors for prizes, with Max Schneider also capturing a number of firsts.

William Tricker made a fine display of outdoor roses and received a cultural certificate. Other certificates were awarded as follows: To Walter Gray, for Souvenir de Gustave Doazon; P. A. Connors, for dahlias; Albert F. Larson, for dahlias; D. Kindsgrab, for dahlias; Edward Meritt, for dahlias; Charles Ashmead, for dahlias; William H. Reid, for dahlias; Max Schneider, for celo-

sias; William Hatton, for egg plant. The judges were William Tricker, Arthur T. Caparn and James Carswell.

GEORGE E. BROWNE.

The new president of the Detroit Florists' Club, George E. Browne, was born in 1870, in Greenfield, Mich., on the same ground where his greenhouses are now located. For some time his ambition was not along the path which he is now following, for he taught at the Michigan State Normal College for several years, finally starting in the florists' business in 1890. Mr. Browne says that the only important event in his life was when he married, in 1902, and he is now the proud father of two handsome children. The members of the Detroit club are congratulating themselves on having Mr. Browne as the leader this year, for he is bubbling over with enthusiasm for the welfare of the club.

H. S.

CINCINNATI.

The Market.

For the last few days, owing to the four days of dark, cool, inclement weather last week, the supply of flowers has been scarcely able to meet the demand. This demand is larger than usual for this time of the year, because of the request for choice stock for decorations for the many affairs given in honor of the visiting delegates to the triennial convention of the Episcopal church, now in progress. The heavy shipping has also taken up large quantities of stock. The general indications, however, are that by the time this letter is in print chrysanthemums will be in strong. Bright weather will bring in other blooms heavier and relieve the tension of the market.

The cold, dark days of last week told on roses more than any other crop. This, combined with the fact that many varieties were naturally off crop, made the number offered seem small in comparison to the normal cut. In spite of this, the prices did not stiffen, except in the case of Beauties, which brought a slightly higher average figure. The Beauties, Brides, My Maryland, Killarney and Taft were of the best quality. The last named also held its own in numbers.

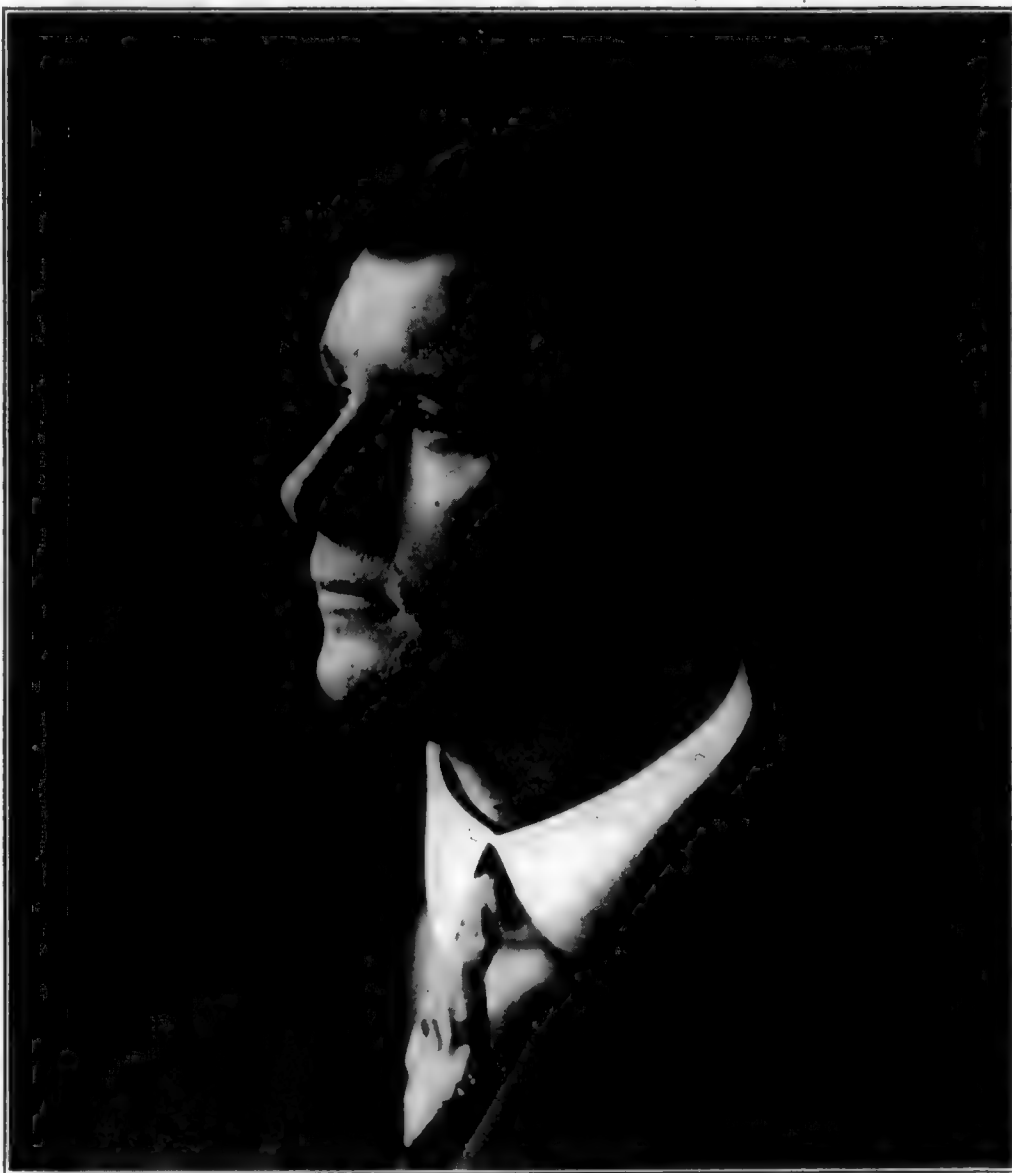
Carnations are improving and coming in stronger every day. Some offered are almost equal to the best of later in the season. Most of the mums on sale so far are choice ones, and bring top prices. Longiflorum find a ready sale. Dahlias, too, have cleaned up nicely. Lily of the valley and orchids are snapped up every day, and often are ordered up in advance. Cosmos, which was off crop for a few days and also put out by the rain, is more plentiful. Some gladioli still arrive. Consignments of pansies are regular.

The supply of decorative greens is ample and of good quality.

Club Meeting.

The regular meeting of the Cincinnati Florists' Society was held at the club rooms in the Jabez Elliott Flower Market October 10. Ed. Schumann, C. J. Jones, Charles McCrea and Harry Moorman were elected to membership.

J. A. Peterson gave a talk on cement benches, during which he gave an interesting account of their development. Mr. Peterson now has a bench that he



George E. Browne.

believes is perfect. He uses a mixture of one part of either Old Dominion or Atlas cement and six parts of coke screenings, and reinforces this with wire netting and galvanized steel wire rose stakes placed about twelve inches apart. The whole is scarcely more than an inch thick, and is perfectly porous. The bench thus made is cheaper and more durable than wood.

Max Rudolph read a clever paper on the essentials of steam and hot water heating and the advantages and disadvantages of each system under varying conditions. This paper brought out a fund of stories of various incidents, amusing and otherwise, of early experiences with steam heating.

Thomas Peterson, an old friend of J. A. Peterson, was a guest of the latter at the meeting. The former, who recently spent some years in Denmark, intends locating in this city.

Various Notes.

The bowling club will hold its first meeting at Finke & Craig's alleys, 120 East Sixth street, next Monday, October 17, at 8 p. m. A short business session will be held before the games. A large crowd is expected to bowl the opening games.

Last week C. E. Critchell had as guests R. Irving Gresham and Mrs. Gresham, who are just returning to their home in Atlanta, Ga., after an extended honeymoon. Mr. Gresham is manager of the C. A. Dahl Co., of that city.

October 9 Wm. Murphy visited the various greenhouses at the western end of the city. C. C. Murphy's whole establishment is planted with his seedling

red carnation, which he is growing especially for the holidays. Alfred Murphy has about half his place planted in solid beds. He is trying this for carnations for the first time. So far the stock looks fine and strong. Ed. Murphy has a crop of Estelle mums grown outdoors and covered only recently with sash. They are ready to cut. Louis Murphy's carnations look well and his six houses of mums are in good shape. At present he is busy boxing 100,000 Dutch bulbs that arrived recently. Charlie Murphy, who planted earlier than anyone else in the district, is long on white carnations.

P. J. Olinger is the proud possessor of one of the balls that Zimmerman, of the Cubs, knocked over the fence in a recent game for a home run, a feat rarely accomplished on the local grounds.

October 9 Fred Bruggeman went up to the greenhouses at New Castle on an excursion.

H. Schmidt & Co., of Oxford, O., are fortunate with their early mums. Theirs are the bulk of the chrysanthemums in the market. They are shipping regularly to two of the wholesalers.

Poole & Purlant, formerly of Bellefontaine and Washington Court House, have purchased the Shearer plant at Winchester, Ky. They were here, together with their families, and bought various stock and articles for their new establishment.

Max Rudolph and Tom Windram are now cutting Estelle mums.

Miss Cora Pherson, of Wm. Murphy's, had a narrow escape October 9 at Natural Bridge, Ky. A boat in which she was riding capsized in deep

soaked with water, they will show little signs of wilting. A night temperature of 55 degrees is ample.

SPRINGFIELD, O.

Club Meeting.

The annual banquet and installation of officers of the Springfield Florists' Club was held at the Bookwalter hotel Monday evening, October 10, with twenty-five members about the festal board, all having evidently come with well sharpened appetites as a result of arduous greenhouse labor of the day.

Cigars having been distributed, the retiring president, Roger H. Murphey, of Urbana, assumed the role of toastmaster with a few felicitous remarks, concluding with references to his summer vacation trip to Michigan, which naturally led him to call on one who had been described to him by the proprietor of a fishing tackle store in Michigan as a "fussy little old man," who proved later to have been John M. Good. Mr. Good related numerous amusing incidents of his vacation trip, with some excellent and original fish stories which involved several other florists present.

George H. Mellen was next introduced, and spoke interestingly of the accomplishments of the club and mentioned several subjects on which there might be room for advancement.

"The Good of the Club" was assigned to George D. Leedle for an impromptu talk. Mr. Leedle stated that in his younger days, when he had studied such literature as "Mother Goose," one of the paramount questions had been, "Who killed Cock Robin?" But the modern parallel along this line among our fraternity is, "Who killed the Springfield flower show?" As a means of maintaining a regular and lively interest in the work of a club, a definite plan for the year was advocated, such as a paper or talk on some favorite subject of interest to the profession, to be prepared by various members for each regular meeting. Leman Bradford followed with brief remarks endorsing the recommendations of the preceding speakers.

As chairman of the entertainment committee for the last year, Opha Jackson related some of his experiences. The work of this committee has been somewhat perplexing, by reason of the fact that the former large "wet" majority has swung to the "dry" column.

Christian Binning told of his starting with the Storrs & Harrison Co., at Painesville, O., twenty-eight years ago, at which time Robert George said to him that the florists' business was "played out," but later developments have shown that it had not yet begun. Mr. Binning was of the opinion that what he heard at the annual gatherings of the S. A. F. was of little practical benefit to Springfield plant growers and shippers, and that their interests were more closely allied to those of the American Association of Nurserymen. He expressed a belief that we should effect an organization of all of the catalogue houses of the country as a National Association of Plant Shippers.

Roy McGregor proposed the question as to whether the club should be a business or a social organization.

The most recent new member of the club, Charles O. Youngstrand, spoke from the standpoint of an outsider, or purchaser of our stock. Mr. Youngstrand

came to Springfield as a newspaper man, and when told of the immensity of the local plant business, and especially the rose growing, he naturally asked, "Where are the roses?" comparatively none being visible to the passing observer. Later on he discovered that all were too busy propagating and growing to give any attention to planting for ornamentation. He recommended an annual outdoor rose show, provided the local soils were such as to make this feasible.

Joseph Campbell claimed to be able to grow roses and to eat fried chicken with any of the crowd, but when it came to speech making he was down and out.

Frank E. Good spoke of the fact that a new rose is frequently tried in an inadequate way and discarded as worthless, while it might have proven a valuable addition to the list if it had been properly tested. He predicted that his firm would soon have a trial ground where every rose, tender or hardy, would be given a full chance to demonstrate its merits. Mr. Good also spoke of the average heating system in local houses, which he believed to be to some extent antiquated and wasteful of fuel.

Ward Welsh, who is known to the members as "the farmer of Mud Run," rose to his feet with a pompous air which gave rise to great expectations on the part of the listeners, and then gravely announced that he had "lost his little speech, which he had placed in his pocket."

A definite program for the year, with something interesting for each meeting, was urged by C. L. Reese.

Charles Unglaub mentioned the growing and exhibition of specimen plants as something which might add to the attendance and interest, whereupon Mr. Binning produced two fine specimen blooms of Dahlia Grand Duke Alexis, which were passed around and greatly admired.

A local campaign for lawn improvement was favored by Harvey N. Siegenthaler, who proposed a plan for the selling of plants and shrubbery by bright young people from our high school and college, under the guidance of a commission of citizens interested in botanical matters and civic beautification.

Carl Glenn, the retiring secretary, expressed a feeling of relief from the duty, stating that he was there to learn rather than to teach.

C. Pearl Bethard, secretary-elect, thanked the club for the honor conferred on him, and expressed regret at the abandonment of the flower show project, remarking that "we will have one next year."

In relinquishing the office of president, Robert Murphey added a few well chosen remarks and introduced the president-elect, Charles W. Schmidt, who spoke of the advantages of getting together in a feeling of mutual confidence and cooperation, one of the peculiar features of the local floral business being that all are to a large extent interdependent in the matter of replenishing exhausted supplies of stock. Reference was also made to the comparatively few flowers planted by the Springfield public, in spite of the fact that the best advantages on earth for buying in almost every conceivable line are right at hand.

On motion of John M. Good, a resolution was adopted for the appointment

of a committee to revive the project of removing a portion of the cement from the esplanade and planting the spaces with flowers, the florists to supply the necessary stock for a period of five years. Mr. Binning and Mr. Youngstrand joined in advocating some plan for supplying the local papers with literature along the line of instructing the public what, when and how to plant.

Ge Dale.

PITTSBURG, PA.

The Market.

There has been quite an improvement in trade this month, but it is not regular. One day every one is buying and the next day there is nothing doing. However, the general volume of business will foot up all right. There are plenty of flowers of all kinds—Beauties, roses, carnations, chrysanthemums, dahlias, gladioli, lilies and violets. No scarcity of anything.

Various Notes.

Breitenstein & Co. have retired from the retail cut flower business. This is the second retailer to quit this fall, leaving only three large stores in the downtown section of the city.

A street car struck the auto in which Samuel McClements and his son were riding Sunday, October 9, on their way to church. The son was thrown from the machine and his hand was badly cut with glass from the broken wind shield. Both were badly shaken up, but considered themselves fortunate to escape so luckily.

De Forest Ludwig is taking a scientific course at Cornell.

The Pittsburg Cut Flower Co. is cutting some extra fine roses at its Bakers-town greenhouses. This company has been busy getting things arranged in its new home.

Visitors were: Mr. Edlefsen, of the Edlefsen-Leidiger Co., Milwaukee, Wis., and I. A. Oldham, Cambridge, O.

Hoo-Hoo.

ORANGE, N. J.

The fifth annual dahlia show of the New Jersey Floricultural Society was held in Lindsley hall, October 1. There was a large attendance and the show was the best of the kind the society ever has held. Among the outside visitors were Charles McTaggart, with W. E. Marshall & Co., New York; George W. Strange, with W. A. Manda, South Orange, N. J., and William Tricker, the water lily specialist of Arlington, N. J.

Walter M. Gray, of Maplewood, N. J., captured the silver cup donated by Hitchings & Co., which was awarded for the best sixty dahlia cut blooms. William Reid, gardener for S. M. & A. Colgate, was awarded the second prize cup, donated by James Laing, of Orange. Albert F. Larson, gardener for A. B. Jenkins, won the third prize cup. These gentlemen were the principal exhibitors for prizes, with Max Schneider also capturing a number of firsts.

William Tricker made a fine display of outdoor roses and received a cultural certificate. Other certificates were awarded as follows: To Walter Gray, for Souvenir de Gustave Doazon; P. A. Conners, for dahlias; Albert F. Larson, for dahlias; D. Kindsgrab, for dahlias; Edward Merrit, for dahlias; Charles Ashmead, for dahlias; William H. Reid, for dahlias; Max Schneider, for celo-

sias; William Hatton, for egg plant. The judges were William Tricker, Arthur T. Caparn and James Carswell.

GEORGE E. BROWNE.

The new president of the Detroit Florists' Club, George E. Browne, was born in 1870, in Greenfield, Mich., on the same ground where his greenhouses are now located. For some time his ambition was not along the path which he is now following, for he taught at the Michigan State Normal College for several years, finally starting in the florists' business in 1890. Mr. Browne says that the only important event in his life was when he married, in 1902, and he is now the proud father of two handsome children. The members of the Detroit club are congratulating themselves on having Mr. Browne as the leader this year, for he is bubbling over with enthusiasm for the welfare of the club. H. S.

CINCINNATI.

The Market.

For the last few days, owing to the four days of dark, cool, inclement weather last week, the supply of flowers has been scarcely able to meet the demand. This demand is larger than usual for this time of the year, because of the request for choice stock for decorations for the many affairs given in honor of the visiting delegates to the triennial convention of the Episcopal church, now in progress. The heavy shipping has also taken up large quantities of stock. The general indications, however, are that by the time this letter is in print chrysanthemums will be in strong. Bright weather will bring in other blooms heavier and relieve the tension of the market.

The cold, dark days of last week told on roses more than any other crop. This, combined with the fact that many varieties were naturally off crop, made the number offered seem small in comparison to the normal cut. In spite of this, the prices did not stiffen, except in the case of Beauties, which brought a slightly higher average figure. The Beauties, Brides, My Maryland, Killarney and Taft were of the best quality. The last named also held its own in numbers.

Carnations are improving and coming in stronger every day. Some offered are almost equal to the best of later in the season. Most of the mums on sale so far are choice ones, and bring top prices. Longiflorum find a ready sale. Dahlias, too, have cleaned up nicely. Lily of the valley and orchids are snapped up every day, and often are ordered up in advance. Cosmos, which was off crop for a few days and also put out by the rain, is more plentiful. Some gladioli still arrive. Consignments of pansies are regular.

The supply of decorative greens is ample and of good quality.

Club Meeting.

The regular meeting of the Cincinnati Florists' Society was held at the club rooms in the Jabez Elliott Flower Market October 10. Ed. Schumann, C. J. Jones, Charles McCrea and Harry Moorman were elected to membership.

J. A. Peterson gave a talk on cement benches, during which he gave an interesting account of their development. Mr. Peterson now has a bench that he



George E. Browne.

believes is perfect. He uses a mixture of one part of either Old Dominion or Atlas cement and six parts of coke screenings, and reinforces this with wire netting and galvanized steel wire rose stakes placed about twelve inches apart. The whole is scarcely more than an inch thick, and is perfectly porous. The bench thus made is cheaper and more durable than wood.

Max Rudolph read a clever paper on the essentials of steam and hot water heating and the advantages and disadvantages of each system under varying conditions. This paper brought out a fund of stories of various incidents, amusing and otherwise, of early experiences with steam heating.

Thomas Peterson, an old friend of J. A. Peterson, was a guest of the latter at the meeting. The former, who recently spent some years in Denmark, intends locating in this city.

Various Notes.

The bowling club will hold its first meeting at Finke & Craig's alleys, 120 East Sixth street, next Monday, October 17, at 8 p. m. A short business session will be held before the games. A large crowd is expected to bowl the opening games.

Last week C. E. Critchell had as guests R. Irving Gresham and Mrs. Gresham, who are just returning to their home in Atlanta, Ga., after an extended honeymoon. Mr. Gresham is manager of the C. A. Dahl Co., of that city.

October 9 Wm. Murphy visited the various greenhouses at the western end of the city. C. C. Murphy's whole establishment is planted with his seedling

red carnation, which he is growing especially for the holidays. Alfred Murphy has about half his place planted in solid beds. He is trying this for carnations for the first time. So far the stock looks fine and strong. Ed. Murphy has a crop of Estelle mums grown outdoors and covered only recently with sash. They are ready to cut. Louis Murphy's carnations look well and his six houses of mums are in good shape. At present he is busy boxing 100,000 Dutch bulbs that arrived recently. Charlie Murphy, who planted earlier than anyone else in the district, is long on white carnations.

P. J. Olinger is the proud possessor of one of the balls that Zimmerman, of the Cubs, knocked over the fence in a recent game for a home run, a feat rarely accomplished on the local grounds.

October 9 Fred Bruggeman went up to the greenhouses at New Castle on an excursion.

H. Schmidt & Co., of Oxford, O., are fortunate with their early mums. Theirs are the bulk of the chrysanthemums in the market. They are shipping regularly to two of the wholesalers.

Poole & Purllant, formerly of Bellefontaine and Washington Court House, have purchased the Shearer plant at Winchester, Ky. They were here, together with their families, and bought various stock and articles for their new establishment.

Max Rudolph and Tom Windram are now cutting Estelle mums.

Miss Cora Pherson, of Wm. Murphy's, had a narrow escape October 9 at Natural Bridge, Ky. A boat in which she was riding capsized in deep

water. Fred J. Murphy proved to be the hero, for he rescued Miss Rherson.

L. H. Kyrk is ill with appendicitis. His friends hope the attack will not be serious and that he will be back at his desk before long.

We regret to announce the death of Mrs. John Walt, the wife of the east end florist. Mrs. Walt was run down by an auto near her home on Grandin road, East Walnut Hills. Mr. Walt has the sympathy of the trade in his bereavement.

Visitors: J. T. Herdegen, of Aurora, Ind., and Mr. Goldman, of Middletown, O., each of whom is a heavy buyer in the local market. C. H. H.

NEW ORLEANS.

The Market.

The month of October made its entry in a somewhat unpleasant manner, as we had almost continuous cold rain for about ten days, with a frequent drop in the temperature of 20 degrees at night. The growers of store plants are beginning to bring the most tender foliage and flowering plants inside, although the weather is now considerably warmer and fairer.

The majority of the early mums, both out and indoors, are showing good color. To procure clean, silky flowers the growers provide them with sash or white canvas coverings. Although we are still three weeks from All Saints' day, November 1, some of the large growers of chrysanthemums are rather disappointed concerning the general advancement of the early flowers, but hope to have sufficient on hand to fill the immense demand for that particular day, inasmuch as afterwards the prices, even for the better grade of flowers, are considerably less. All we need now is moderate and sunny weather to well repay the mum growers for their months of toil and worry.

The increased demand for poinsettias, especially those grown in pans for Christmas, caused many local florists to pay particular attention to this beautiful winter bloomer and the general output this year will be greater and better than ever before.

The return of the summer travelers already shows a decided change in our previous dull conditions by a noticeable demand for various pot plants to redecorate their homes for the coming season; likewise the sale of the better class of cut flowers has increased.

Various Notes.

The city park, maintained almost entirely by residents of the lower section of New Orleans, is at present at the height of its glory and the superintendent, H. Bernard, and the head gardener, F. Brocker, surely deserve all the praise and congratulation bestowed upon them for their great endeavors to make this park, in the course of time, one of the most beautiful and picturesque in the country. Walking in the shade of the old, majestic live oaks, hung with trailers of light gray moss, the huge foliage groups, the plants of which are perfect in growth and color, surely make a bewildering effect, heightened by flowering beds of cannas, roses, etc. The plants used for the most noteworthy groups were those of assorted crotons, aralias, marantas, caladiums, dracenas, dieffenbachias, sanchezias, ficus, pandanus, etc. Huge

specimens of *Nephrolepis Bostoniensis*, *N. Piersoni* and *N. davallioides* ferns, measuring from five to eight feet across, and several smaller beds of low growing bedding plants are interspersed to their best advantage. The mums, in groups and pots, looked well and the planting of different varieties of conifers years ago, which has been constantly kept up, proved a success and added greatly to the natural beauty of the park. An enormous stock for the coming winter and spring planting is growing on, promising many a surprise for the thousands of visitors to this delightful city of the south. R. E.

ALTON, ILL.

The Market.

The retail prices here are: Chrysanthemums, good stock, \$3 to \$5; carnations, 60 cents to 75 cents per dozen; valley, \$1 per dozen; roses, \$1.50 to \$3; American Beauties, \$2 to \$6. It has been a busy month so far here, and the florists are well pleased with the amount of trade.

Various Notes.

Newman Bros., of Upper Alton, are showing a huge fern in their store, the fronds measuring sixty to seventy inches.

The Alton Floral Co. has had a busy week with funeral work.

Joseph Krug is still doing business at the same stand.

J. F. Ammann's store has been repainted inside and a new ice-box has been installed. Under the new management of H. G. Evans, lately of the Idle Hour Nurseries, Macon, Ga., business is flourishing. During the merchants' opening week here he had a fine booth and displayed floral art in all its branches. On the last night of the show he made up six wedding reception and debutante bouquets, and at the end of the affair he gave them away to the ladies in town. This certainly brought him trade, as he has had several wedding orders on the strength of it. The firm has also made some fine window displays in the downtown stores, which have brought hosts of compliments.

WASHINGTON, D. C.

At a reception given the Florists' Club by its president, F. H. Kramer, Tuesday evening, October 4, the rear part of the Kramer establishment on F street, which is ordinarily used for the display of pot plants, was made to resemble a fully equipped rathskeller. In addition to the decorations, Mr. Kramer furnished music and refreshments. Nearly 100 members of the club were present.

Prior to the social session, a business meeting was held, at which plans were discussed for the flower show which is to be held at Convention hall in connection with the National Manufacturers, October 24 to November 6. It has been decided to make one of the features of the show a replica of the famous Fushimi mountain, of Japan, in which all of the florists will be represented. The mountain will be so constructed as to enable thousands that are expected to attend the show to climb to its height and enjoy tea in a picturesque pagoda.

The committee which is planning this display for the show is composed of

William F. Gude, George Cooke, O. A. C. Oehmler, W. W. Kimmell, Elmer Mayberry, J. L. Carbery and John Robertson.

The musical program at Mr. Kramer's reception included numbers by Mrs. Inez Seymour Milton, Miss Clara N. Necker, Arthur Manwell and Prof. Dolan. Baby Edith Brown, Washington's juvenile prima donna, made a decided hit. Prof. Fulton B. Karr presided at the piano.

NEW BEDFORD, MASS.

The Market.

Trade was good last week. Asters are about played out. Some nice carnations are to be seen; these retail at 50 cents per dozen. Fine roses also are now coming in; they retail at \$1.25 and \$1.50 per dozen. There are some nice Killarneys on the market. Snapdragons, good white and light pink, are to be seen; their retail price is 75 cents per dozen. Violets are to be had of fair quality, retailing at about 75 cents per hundred blooms. Some good bouvardias are offered. Mums made their first appearance a week ago. These bring \$2.50 per dozen, retail. Funeral work has been good.

Carnations are doing nicely indoors by this time. We are having grand weather, with warm days and cool nights.

Various Notes.

S. S. Peckham is bringing into this market some nice white and pink snapdragons.

Last Saturday, on the premises of J. H. Cleary, there was an auction sale of the stock of the store, plants, seed, etc., to meet the demands of his creditors. Some good bargains were made. S. S. Peckham, one of the principal creditors of Mr. Cleary, had been appointed one of the trustees.

E. H. Chamberlain is able to be about again, after being confined to the house for a week or so.

All the uptown stores are now making nice window displays. W. L.

At the greenhouses of M. Malonson & Son, at 259 Mount Pleasant street, the carnations are in fine, promising condition. Business, they say, was good all through the summer.

WINTERING WALLFLOWERS.

What is the best treatment for wallflower plants for the winter? We have some nice plants, but are short of room in the greenhouses. Would they do well if set in old hotbeds, with pansy plants, through the winter? We could put them in a bed at the south end of the house, where they would be well protected, but we have some pretty cold weather here, in the central part of Iowa.

G. H.

Wallflowers will withstand 10 to 15 degrees below freezing without being injured. You can winter them successfully in such a frame as you describe. However, if you wish to flower them under glass in the spring, when they sell extremely well, it would be best to put them in pots or boxes early in October. Keep them in your coldframe and house them after Christmas, giving them a cool temperature, not over 45 degrees at night. C. W.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Blanchester, O.—James Burnett suffered for some weeks with lung fever, but at last report his condition was much improved.

Tacoma, Wash.—Mrs. M. Thayer is now proprietor of the business formerly conducted by Mrs. F. Bergfield, at 913 North Sixth street.

Newton Center, Mass.—Miss McGrady celebrated the opening of the winter season by an especially fine display of stock at her store on Union street.

Farmer City, Ill.—H. L. Bracken and Anderson Ray have bought the greenhouses of Geo. D. Barnes and will use them for the growing of vegetables.

Thompsonville, Conn.—The Brainard Floral & Nursery Co. had an excellent exhibit at the fair held by the Union Agricultural Society at Enfield, Conn., September 28.

Houlton, Me.—H. L. Chadwick, who started business here in a small way a few years ago, has spent considerable money for buildings and equipment and his trade has grown in a gratifying way.

Walden, N. Y.—Henry F. Boat & Sons have completed a new greenhouse, 20x60, with concrete walls and concrete benches. It is reported that William McBrier and C. Bunting, of this place, have gone out of the business.

Battle Creek, Mich.—S. W. Coggan, of the firm of Burt & Coggan, has purchased Mr. Burt's interest in the business and is now conducting it in his own name. Mr. Coggan has greenhouses at the corner of South avenue and Hussey street and a store at 11 Main street, west.

Washington, D. C.—C. L. Jenkins & Son, whose greenhouses are at Suitland, Md., are only two years in the business, but find trade excellent. A new Kroeschell hot water boiler is being installed and an addition to the glass is in prospect for next year; the present exposure is about 5,000 feet.

Kansas City, Mo.—D. Freudenthal recently fell from a ladder, in his store in the Bryant building, and received injuries which rendered him unconscious for a time. His left arm was sprained and a large gash was cut over his left eye. He is 65 years old, and did not readily recover from the shock.

Ansonia, Conn.—Peters & Palmer, proprietors of the dahlia gardens on Holbrook street, had a fine exhibit of their stock at the recent dahlia show and secured a number of awards. Their trial grounds, where some valuable varieties are being tested, have lately been attracting much attention.

Rome, N. Y.—Edward H. Kipp, of the firm of Kipp & Edwards, at 408 to 416 Elm street, has purchased his partner's interest in the establishment and will continue the business in his own name.

Dighton, Mass.—Ellery Briggs has this season made considerable additions to his greenhouses. He has added a fine show front on one house. Ferns, callas, geraniums, carnations and violets are among his specialties.

Anaconda, Mont.—R. M. Greig has purchased a lot on Locust street, at the rear of his present greenhouses, and will build an addition which will cover the whole of the new ground, 50x140 feet. He will also erect another boiler house.

Baltimore, Md.—A. Spath, Jr., & Son, who have purchased the establishment of E. Hahn, in Embla Park, are proposing to put in a steam heating system in their greenhouses, in place of the hot water system that is now installed. The change is expected to be made next summer.

New Castle, Ind.—"An order of huge size was handled by us October 10," says Myer Heller, of the South Park Floral Co., "5,000 Beauties, all 18-inch to 45-inch, furnished to an Indianapolis dealer for the opening of a large store there. We believe this is pretty near a record for one order for all good stem Beauties."

Roswell, N. M.—F. O. Santheson, manager of the Roswell Floral Co., recently opened to the public the firm's new greenhouses and grounds, east of this city. The new place includes eight acres of land, well adapted for outdoor stock, with two greenhouses, each 50x100 feet and heated by steam. In the front part of the grounds is a half acre of American Beauties.

Colorado Springs, Colo.—The Pikes Peak Floral Co. has bought the lease, business and fixtures of the Colorado Springs Floral Co., 104 North Tejon street, and will conduct a retail floral store at that location. The store will be in charge of F. B. Sauerwald. The retail store of the Pikes Peak company at its greenhouses, corner of Platte and Wahsatch avenues, will be continued.

Montgomery, Ala.—Owing to the need of more room, the sales department of the Fernhill Greenhouses has been removed from the store of the Exchange Drug Co. to that of the Montgomery Drug Co. The proprietor, H. L. Von Trott, successor to S. B. Stern & Co., will remain in charge of the greenhouses on the Upper Wetumpka road. He has everything in fine shape for the coming season.

Mechanicsville, N. Y.—The greenhouses which were recently purchased by W. H. Allen have now been sold by him to Charles Shearer, of Newman avenue.

Nahant, Mass.—Thomas Roland has purchased a florists' establishment at Revere and expects to run it as an auxiliary to his large plant on Summer street.

Burlington, Vt.—W. E. Peters, who has been in business for the last ten years at 184 Main street, will remove, November 1, to the Walker block, 137 St. Paul street.

Toledo, O.—Since the death of Chas. A. Schramm the business at 1307 to 1315 Cherry street has been conducted by his two nephews, Frank M. and Anton J. Schramm, under the name of Schramm Bros.

Colorado Springs, Colo.—The Colorado Springs Floral Co., conducted by Frank Hayden, made an assignment October 4 for the benefit of creditors, to F. B. Sauerwald, formerly chief clerk for the concern.

Poughkeepsie, N. Y.—Dr. George Burbank Shattuck, of Vassar, has a lecture on orchids which he is giving in many cities of the east, illustrating it with colored slides in a specially constructed stereopticon. W. A. Saltford, of the local firm, the Saltford Flower Shop, speaks highly of the lecture and also of the pictures.

West Newbury, Mass.—Charles Stewart, an employee of Thomas King, met with a painful death October 3. Being unwell, he drank a quantity of what was supposed to be medicine, but which proved to be carbolic acid. He died before a physician could be procured. He was about 35 years of age and resided with his parents at Gloucester when not at work for Mr. King. The body was taken to Gloucester for burial.

San Francisco, Cal.—The MacRorie McLaren Co., San Francisco, has been incorporated, with a total capitalization of \$75,000. The officers of the company are: President, Daniel MacRorie; vice-president, Henry Maier; secretary and treasurer, Donald McLaren. Mr. Maier has been for many years superintendent of the Stockdale Nurseries at Burlingame. The company has taken over all the nursery and greenhouse stock of the Stockdale Nurseries, and has opened an office in Burlingame immediately opposite the station. The main offices have been removed from the Crocker building, in San Francisco, to rooms 711 to 714 in the Westbank building, corner of Ellis and Market streets.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY
THE FLORISTS' PUBLISHING CO.
 530-560 Caxton Building,
 334 Dearborn Street, Chicago.
 TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:
 Borough Park.....Brooklyn, N. Y.
 J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year, To Canada, \$2.00.
 To Europe, \$2.50.

Advertising rates quoted upon request. Only
 strictly trade advertising accepted.
 Advertisements must reach us by 5 p. m. Tuesday,
 to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897,
 at the post-office at Chicago, Ill., under the act of
 March 3, 1879.
 This paper is a member of the Chicago Trade
 Press Association.

INDEX TO ADVERTISERS, PAGE 94.

CONTENTS.

The Retail Florist—Retail Advertising (illus.)	5
— The Lesson in a Window.....	6
— Another Western Wedding (illus.).....	6
— A Waterproof Ribbon.....	7
Storing Gladiolus Bulbs.....	7
Violets—Gov. Herrick Violets.....	7
Roses—Two New Roses.....	8
— Protecting Outdoor Roses.....	8
— Rose Manetti.....	8
Sweet Peas—Fall Seeding of Sweet Peas.....	8
— Best Butterfly Sweet Peas.....	9
Carnations—For Summer Blooming.....	9
— Leaf-Spot on Lawson.....	9
— Weak Stems, Small Blooms.....	9
— Moles in Greenhouse Soil.....	9
Hydrangea Arborescens.....	9
Disease in the Giganteums (illus.).....	10
Seasonable Suggestions—Lilium Harrisii.....	10
— Formosa Lilies.....	10
— Primulas.....	10
— Hydrangeas.....	10
— Rambler Roses.....	10
— Canterbury Bells.....	10
— Freesias.....	10
Edward A. Forter (portrait).....	11
Illinois State Fair.....	11
A New Plant Stand (illus.).....	12
A Kokomo Establishment (illus.).....	13
Ferns—Scale on Ferns and Vincas.....	13
— Nephrolepis.....	13
Springfield, O.....	14
Pittsburg, Pa.....	14
Orange, N. J.....	14
George E. Browne (portrait).....	15
Cincinnati.....	15
New Orleans.....	16
Alton, Ill.....	16
Washington, D. C.....	16
New Bedford, Mass.....	16
Wintering Wallflowers.....	16
News Notes and Comments.....	17
Society of American Florists.....	18
Obituary—Miss Emily Schultheis.....	18
Chicago.....	18
Louisville, Ky.....	24
Boston.....	25
Philadelphia.....	30
Providence.....	30
New York.....	32
Name of Plant.....	35
Vegetable Forcing—Cucumbers and Tomatoes.....	36
— Celery for Christmas.....	36
St. Louis.....	36
Milwaukee.....	40
Columbus, O.....	42
Steamer Sailings.....	44
Pacific Coast—Portland, Ore.....	46
— San Francisco.....	46
Seed Trade News—Nebraska Seed Crops.....	50
— Imports.....	52
— Everything Short.....	52
— Michigan Vine Seed Crops.....	52
— Too Wet for Beans.....	52
— Aster a Good Crop.....	52
— With Holland Bulb Growers.....	53
— Tomato Seed.....	54
— Boston Trade Notes.....	54
— Two Curdie Farms Now.....	54
— Catalogues Received.....	56
— Hearing on Insecticides.....	56
— A Horticultural Shipload.....	58
Nursery News—Gulf Coast Nurserymen.....	64
Wichita, Kan.....	66
Indianapolis.....	68
Detroit.....	70
Evansville, Ind.....	72
Greenhouse Heating—Water Boils Over.....	82
— Piping for Cutting Bench.....	82
— Crude Oil for Fuel.....	82
— Piping for a Lean-to.....	83
— Galvanized Heating Pipes.....	84
— Capacity of Boiler.....	86
— Diameter of Riser.....	86
Richmond, Ind.....	88
Cleveland.....	90
Rochester.....	92

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
 We both have them.

BE a good collector, but in the first place don't grant credit where it isn't due.

THE price of glass has gone up through the chipping of another five points off the discount.

THE gladiolus and the dahlia certainly have made long strides in popular favor these last few years.

You get out of a business just what you put in it; if you don't put anything in you can't expect to get much out.

LARGE numbers of florists who grow for their own retail trade are this season planting patches of peonies of the better cut flower varieties.

IT is a peculiar fact that a lot of men in this trade who would not think of cutting prices will grant wholesale rates just because they are asked, if there is no better reason.

WHEN you send photographs to an editor, write the title on the back. The Review frequently receives pictures with no clue by which the sender can be identified, not even a postmark.

THE fertilizer manufacturers say bone meal never again will be sold at the old prices, for the same reason that meats are permanently higher. The demand has increased much faster than the supply.

THE sixteenth annual exhibition of the Dutchess County Horticultural Society will be held in the state armory at Poughkeepsie, N. Y., October 27 and 28. For prize list and entry blanks address the secretary, Herbert G. Cottam, Wappingers Falls, N. Y.

THE Maryland State Horticultural Society, of which R. Vincent, Jr., of White Marsh, is president, will be assisted by a number of other organizations in a big exhibition and congress, November 28 to December 2, at the Fifth Regiment armory, Baltimore, the building in which the S. A. F. is to meet next August. A flower show will be one of the features.

THE final schedule of premiums has been issued for the fifteenth annual flower show of the Morris County Gardeners' and Florists' Society, to be held at Morristown, N. J., November 3 to 4, in conjunction with the exhibition of the Chrysanthemum Society of America. Copies may be had by addressing Edward Reagan, secretary, Morristown, N. J.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the J. W. Ross Co., of Centralia, Ill., offers for registration the coleus described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registra-

tion, the same will be made three weeks from this date. Raiser's description: Leaves, large to very large; color, rich velvety crimson, shading outwardly to pink, often having gold blotches in the point; beautifully edged with green and gold. Name: Fanny Ross.

H. B. Dorner, Sec'y.

October 6, 1910.

IT PAYS.

Advertising is a many-sided subject—no publication can exist without it, and no more does it hold a full measure of interest for its readers unless it carries a big line of ads; the paper that carries the most ads is always the best advertising medium, and the best for the subscribers:

I never fail to tell them we saw your ad in The Review. Have bought a new Burnham boiler and thousands of plants from ads in The Review and have always got full value for my money. Don't want to miss a single copy, as it is a great benefit to us.—Tom O'Connor, Greensboro, N. C., October 6, 1910.

OBITUARY.

Miss Emily Schultheis.

Miss Emily D. Schultheis, of Scranton, Pa., died suddenly, September 21, after a few days' illness. Miss Schultheis had conducted a florists' establishment in Scranton for the last seven years. She had been extremely well for the last few months, after an extended trip over the Great Lakes. She also attended the S. A. F. convention at Rochester, and from there took a trip to the Thousand Islands, Montreal and Quebec. The funeral was held September 24 and was largely attended. Dorothy C. Schultheis states that the business will be carried on by the remaining family.

CHICAGO.

The Great Central Market.

The general report now is that business is running well ahead of the same date last year, but that prices on the whole are hardly up to those realized for stock at the same time last season. The production has been so increased that even at lower prices most wholesalers are taking in more money than before.

The chrysanthemum now dominates the market. Supplies are large, larger than ever before at this date, and there is a great deal of difference in the quality of the flowers. Yellow is most abundant, with only moderate supplies of white and not many pink yet to be had. Some of the stock is excellent and some of it is extremely poor. The best grade sells quickly and the poorest grade much slower than the growers of it would like. It is possible to fill any order at prices which should be satisfactory to buyers, except that some buyers never will learn their advantage in making their requirements known early in the day. There usually is a fairly close clean-up of stock late in the afternoon.

The Beauty market reminds one of the children's titter-totter. For a few days the supply is on the up grade and then it turns and goes down again, with prices going in the opposite direction, just as the youngsters do on the seesaw. Where last week Beauties were abundant and prices weak, this week they are less plentiful and prices

MUMS!

Headquarters for Quality and Quantity.

There is no exaggeration in the statement that we have the best stock of Mums to be found anywhere in the west—every good commercial variety that's in season; all colors, all sizes, all prices. For years our house has been recognized as Headquarters, and we are confident we are doing something this season to add to our reputation for ability to give every buyer just the stock he can use to best advantage. Let us hear from you about your Mum needs, it's to our mutual advantage.

KILLARNEY

PINK AND WHITE

We also are strong on White Killarney—a big crop is on. This is fine stock, in every way as good as our famous Killarney (pink), and the color is clear. These are the finest white roses of the season to date. In addition to Killarney and White Killarney, we can supply fine

Kaiserin, Maryland and Richmond.

BEAUTIES

While we are able to supply all lengths of Beauties of equally good quality, we are specially strong this week on long-stemmed stock. These Beauties are without question the finest that have been seen in this market this season. Fine large heads, splendid color and substance, strong stem and heavy foliage; quality that attracts the buyers who hunt out the best stock to be had.

CARNATIONS

The quality of our carnations was never better at this date and every day brings an addition to the supply. You can order here with the certainty that you are calling on the largest lot of high grade carnations in this market.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Let your orders come.

Violets

The violet season has opened. As usual, we have the cream of the Hudson river doubles and the finest of home-grown singles.

Headquarters for Asparagus Bunches, Smilax, Farleyense, Adiantum, Mexican Ivy and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
White Killarney, special.....	\$ 8.00 to \$10.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00	
Killarney, special.....	8.00 to 10.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00 to 4.00	
Kaiserin, special.....	8.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00 to 4.00	
My Maryland, special.....	8.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00	
CARNATIONS		
Common.....	1.00 to 1.50	
Select.....	2.00 to 3.00	
MISCELLANEOUS		
Mums, large, fancy....doz.,	\$3.00	20.00
" " medium.....	2.00	15.00
" " small.....	1.50	10.00
Violets, New York double.....		.75
" " single.....	.50 to	.75
Easter Lilies... ..per doz.,	\$1.50	10.00
Valley, select.....		3.00
" " special.....		4.00
DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" " per bunch	.35 to	.50
" " Sprengerl...	.25 to	.50
Adiantum, fancy, long....per 100		1.00
" " medium.....	.50 to	.75
Farleyense.....	10.00 to	12.00
Smilax... ..per doz.,	\$1.50	12.00
Mexican Ivy.....per 1000,	6.50	.75
Ferns.....per 1000,	1.50	.30
Galax....	1.25	.15
Leucothoe Sprays.....		.75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

MUMS

**Yellow, White, Pink,
All sizes and prices.
Let your orders come**

We are Headquarters for the finest Cattleyas grown in this country—a large crop now on.

Killarneys

We do a very large shipping business on the quality of this stock.

Beauties

You can get here the best grade of Beauties the market affords—any length.

Other Roses

Richmond, Maryland, Maid, Bride, all in good supply and of best quality.

Fancy Valley always on hand ready for your order.

Carnations

We never had so many or such good Carnations so early in the season.

Lilies

Easter Lilies always are to be had if you order of us.

Violets

The best of the New York double violets are received here every day. Try some.

WILD SMILAX OF FINE QUALITY RECEIVED DAILY.

EVERYTHING FOR FLORISTS—Our Mail Order Supply Department will ship with your cut flowers any article you need and save you express charges.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

stronger. The principal shortage is in the medium and shorter lengths; there are enough long-stemmed Beauties.

With more seasonable weather the rose crop has returned to its normal size, and the condition of the market is more healthy. There is no shortage of any variety, and the quality is excellent. An increasing proportion is of the select and special grades.

The carnation market had a period of weakness during the first week of October, but is in a little better condition this week. The supply increased more rapidly than the demand, and prices went down, but as soon as buyers found out the state of affairs they began to take hold more freely. In general, the stock is of excellent quality for this date. Stems are of fair length and otherwise the flowers are excellent.

The wholesalers have been disappointed at the way violets have acted. The supply has increased materially, and with the increase buyers have become critical of quality and arbitrary in their demands for price concessions. Some of the returns for last week will give little joy in Rhinebeck.

Increasing quantities of dahlias are received, and they sell fairly well at cheap prices. Easter lilies are more plentiful. One of the notable changes of the week has been the increase in the supply of orchids. These are now abundant and of excellent quality. Prices are much below those which have ruled for the last few months, and as a result a good business is being done. Valley is plentiful. Much fine Cosmos Lady Lenox is offered, and sells well at a moderate price.

The green goods market presents no special features.

Club Meeting.

Not in many months has there been as large an attendance as at the meeting of the Florists' Club October 6. Flower show arrangements were up for discussion. It was voted to contribute

\$100 to the premium fund and to hold the club's annual banquet at 6:30 p. m., Thursday, November 10, which is during flower show week. President Asmus was directed to appoint a committee of five to complete the banquet arrangements. He also was instructed to appoint a committee of seven retailers to manage the club's booth for the sale of flowers at the show, and a committee to have charge of the club's other privileges.

President Asmus, H. N. Bruns and Anton Then were appointed a committee to call on J. F. Klimmer, one of the club's oldest members, who is ill.

Three applications for membership were received, and the following twelve new members were elected: W. P. Kyle, 5435 Lake avenue, Joseph Foerster, 2242 North Halsted street, who comprise the firm of Kyle & Foerster; A. C. Rott, William Kellsner, Emil Midendorf, A. Christianson, H. Nicholson and H. Dumke, of Joliet; Fred Smith, 2509 Touhy avenue; Joseph Dimoeck, 3356 Potomac avenue; J. Byers, 48 Wabash avenue, and J. W. Fink, 2642 Herndon street.

A special meeting of the club will be held at the Union restaurant, Thursday evening, October 20.

Friedman's New Store.

O. J. Friedman opened his branch store in the Congress hotel Monday, October 9. The new store will be conducted under the name of the Congress Floral Co., and is in charge of William A. Graff, who has been with Mr. Friedman at the main store for the last four years. Originally Mr. Friedman expected to open the store about October 1, but considerable delay was experienced in getting the refrigeration system properly installed. Pipes are run from the main cooling system used in the hotel, so no ice will be necessary. The refrigerator was built by the Brunswick-Balke-Collender Co., and is 4x8 feet and eight feet high. A plate

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

**THE BARTELDES SEED CO.
DENVER, COLO.**

Mention The Review when you write.

glass mirror forms the back and sides, and the top and bottom are of tile. The outside finish is mahogany, to match the rest of the store. The walls of the store are decorated with paintings of flowers in the field, while the ceiling is a neat conventional design. There is a fair sized display window, with a brick floor, that should make an attractive setting for vases of cut flowers.

Various Notes.

H. F. Halle has removed his store from the northeast corner of Sheridan road and Halsted street to the southwest corner of the same streets. The new number is 801 Sheridan road.

Poehlmann Bros. Co. now has two large houses filled with orchids, and considerable stock in a third house. The number of plants is not so great as it was expected to be this season, because

ROSES

Our Stock is as
Good as the Best

We can supply Roses of all varieties as good as are to be had anywhere—all lengths of stem. You have only to let us know the grade you require to get just that kind of stock.

Tell us long, medium or short, or name the price you want to pay; we can suit you just right, never fear.

CARNATIONS

We are confident you can find no better stock than we are shipping in quantity.

MUMS! MUMS!!

All sizes, all colors, all prices. Let us have your orders and we will see that you are pleased.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75

ROSES

Per 100

Brides.....	\$4.00 to \$6.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
" extra select.....	8.00

MISCELLANEOUS

CARNATIONS, medium.....	1.50
" fancy.....	2.00 to 3.00
Mums.....per doz., \$2.00 to \$3.00	
Harrisii Lilies.....per doz., 1.50	
Gladioli.....per doz., 50c to .75	
Valley.....	3.00 to 4.00
Tuberose.....	4.00 to 6.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprenger Bunches.....	.35 to .50
Smilax.....per doz.,	1.50
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25
Mexican Ivy.....	1.00
Wild Smilax.....per case, \$3.00, \$4.00 and 5.00	
Subject to change without notice. Store open 7.30 a.m. to 6 p.m. Sundays and holidays close at noon	

Mention The Review when you write

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

CURRENT PRICE LIST

Beauties, special....per doz.,	\$4.00		
Long.....	\$2.50 to 3.00		
Medium.....	1.50 to 2.00		
Short.....	.75 to 1.25		
	Per 100		
Killarney,	Special..	\$10.00	
White Killarney,	Fancy..	\$6.00 to 8.00	
My Maryland,	Medium.	4.00 to 5.00	
Richmond,	Short...	2.00 to 3.00	
Carnations select.....		2.00 to 3.00	
common.....		1.50	
Mums, fancy.....		2.50 to 3.00	
medium.....		1.50 to 2.00	
Violets.....			Per 100
Lilies.....			\$ 1.00
Valley.....		\$3.00 to 4.00	
Asparagus Plumosus, per string,		.60 to .75	
" Sprenger,		.35 to .50	
Adiantum.....	per 100,	.75 to 1.00	
Smilax.....	per doz.,	\$1.50	12.00
Mexican Ivy.....	per 1000,	6.50	.75
Ferns.....	per 1000,	1.50	.20
Galax.....	per 1000,	1.25	.15
Leucothoe Sprays.....			.75

Subject to Market Changes

Mention The Review when you write.

of the failure to receive a considerable quantity of stock ordered. A large crop of cattleyas is now on, but August Poehlmann says it has not thus far been possible to keep up with the call from the store for these flowers, and that the stock will be materially increased; it is the intention to send a collector into Central America after

cattleya plants, importing for their own use.

Manager George Asmus has opened a temporary office for the flower show in the cut flower department of the E. F. Winterson Co. He says the prospects for exhibits never were better, and has plans on foot through which he hopes to realize the most attractive arrange-

ment a Chicago show has yet had. The executive committee of the Horticultural Society is holding frequent meetings, working on the show.

E. E. Pieser, of Kennicott Bros. Co., sizes up the situation accurately when he says that it is no longer a question of supply but of salesmanship in this market.

A. T. Pyfer now does a 12-hour day, but says he likes city life. He has the new city store of the Chicago Carnation Co., nicely fitted up. All the office work has been transferred from Joliet to Chicago, including the young lady book keeper, who has been with the concern several years.

The Northwestern Mutual Life Insurance Co. has made a loan of \$200,000, five years, at four and three-fourths per cent, to Luther W. Bodman, secured by the property at the northeast corner of Wabash avenue and Randolph street, improved with six-story and basement building, the second floor of which is occupied by the Flower Growers' Market. The building still is in course of remodeling.

Two or three years ago Chrysanthemum Touset sported at the J. A. Budlong establishment, and Phil Schupp says the cut blooms are this season proving about the best seller on the list. The color is a peculiarly deep yellow with a pink tint, approaching bronze.

Peter Reinberg is one of those who have now dispensed entirely with Bridesmaid.

C. W. McKellar says it is remarkable the way orchids have increased in demand in the last four or five years. Time was when the best of stores

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long specials.....	\$3.00 to \$4.00
36-inch.....	2.50
24 to 30-inch.....	2.00
15 to 18-inch.....	1.50
12-inch.....	1.00
Shorter.....	per 100, \$4.00, \$6.00

Killarney, special

	Per 100
Long.....	\$10.00
Medium.....	8.00
Short.....	6.00
	\$3.00 to 4.00

Richmond, special

	Per 100
Long.....	10.00
Medium.....	8.00
Short.....	6.00
	3.00 to 4.00

My Maryland, special

	Per 100
Long.....	10.00
Medium.....	8.00
Short.....	6.00
	3.00 to 4.00

White Killarney, special

	Per 100
Long.....	10.00
Medium.....	8.00
Short.....	6.00
	3.00 to 4.00

Cardinal, special

	Per 100
Long.....	\$10.00
Medium.....	8.00
Short.....	6.00
	\$3.00 to 4.00

Perle, medium

	Per 100
Long.....	4.00 to 6.00
Short.....	2.00 to 3.00

Carnations

	Per 100
Fancy.....	1.50 to 2.00
	3.00 to 4.00

CHRYSANTHEMUMS, yellow and white, \$1.50, \$2.00, \$2.50 and \$3.00 per doz.

Orchids, Cattleyas, doz., \$4.00 to \$6.00

Harrisii Lilies

	Per 100
Long.....	12.00 to 15.00
Medium.....	3.00 to 4.00
Short.....	3.00 to 5.00
	2.00 to 3.00

Valley

	Per 100
Long.....	3.00 to 4.00
Medium.....	3.00 to 5.00
Short.....	2.00 to 3.00

Gladioli

	Per 100
Long.....	2.00 to 3.00
Medium.....	2.00 to 3.00
Short.....	2.00 to 3.00

Dahlias

	Per 100
Long.....	2.00 to 3.00
Medium.....	2.00 to 3.00
Short.....	2.00 to 3.00

Plumosus Sprays, Sprengerl

	Per 100
Long.....	each, 60c
Medium.....	per dozen, \$1.50 to \$2.00
Short.....	per 1000, 1.00

Plumosus Strings

	Per 100
Long.....	each, 60c
Medium.....	per dozen, \$1.50 to \$2.00
Short.....	per 1000, 1.00

Smilax

	Per 100
Long.....	per dozen, \$1.50 to \$2.00
Medium.....	per 1000, 1.00
Short.....	1.50

Galax

	Per 100
Long.....	per 1000, 1.00
Medium.....	1.50
Short.....	1.00

Ferns, fine, new

	Per 100
Long.....	1.50
Medium.....	1.00
Short.....	1.00

Adiantum Croweanum

	Per 100
Long.....	1.00
Medium.....	1.00
Short.....	1.00

Boxwood

	Per 100
Long.....	per bunch, 35c
Medium.....	1.00
Short.....	1.00

Leucothoe Sprays

	Per 100
Long.....	1.00
Medium.....	1.00
Short.....	1.00

Good Short Roses, our selection, \$30.00 per 1000

SUBJECT TO CHANGE WITHOUT NOTICE

See Opposite Page

Mention The Review when you write.

bought only to fill orders, but now all the good stores carry orchids in stock, and it is nothing unusual to sell a retailer \$50 worth merely to put in his show case. Just now Dendrobium formosum is selling well because of the demand for white orchids for wedding bunches.

E. C. Amling celebrated his forty-second birthday anniversary October 10.

The George Wittbold Co. has recently put into service a new automobile delivery car, with a capacity for carrying 1,500 pounds.

E. S. Thompson, of Benton Harbor, is sending Vaughan & Sperry large consignments of dahlias. He puts them up five dozen blooms in a pasteboard box, finding that they reach the market in a much better condition than when he packed several hundred in a large wood box.

Andrew Miller is now with John Mangel, and it is said the arrangement is intended to be permanent.

John Kruchten reports the arrival of the first of his season's crop of bouvardia October 11.

W. E. Lynch, of E. H. Hunt's, was absent from his accustomed place through illness last week.

Bassett & Washburn report cutting their first pink chrysanthemums October 8. The variety was Rosiere, and it was exactly one week earlier than in 1909.

E. Farley, who was formerly with C. W. McKellar, but who has spent the summer at his old home at Indianapolis, is now with Percy Jones.

Quite a number of wholesalers have this week received notices that the

Colorado Springs Floral Co. has made an assignment for their benefit to F. E. Sauerwald. Mr. Hayden, the proprietor, had many personal friends here.

A. L. Randall has returned from his Michigan farm, where he spends his summers fruit growing.

John Welter, son of N. K. Welter, of

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Evanston, when seen at Kyle & Foerster's one day this week, said their place is in better shape than they ever before have had it, and that they look forward to an exceptionally successful

season. Carnations, mums and bulbous stock are the crops grown.

Gus Alles, at the store of Wieter Bros., says he thinks that where growers are failing to realize as much money for mums as last year it is because of deterioration in quality; the Wieter records show they are averaging as good prices as ever, he says.

The local friends of E. Haentze, of Fond du Lac, Wis., have read with interest the press dispatches from Philadelphia regarding the venerable gentleman's seeking a wife.

B. Eldridge, of Belvidere, who consigns to local commission houses, but whose principal business is the manufacture of sewing machines, lost his son by death October 8.

Among the week's visitors have been B. Eschner, of M. Rice & Co., Philadelphia; N. J. Burt, of Burlington, Ia., visiting a daughter who resides here; H. A. Philpott, Winnipeg, who came down for the meeting of the Florists' Club and returned home next day.

Bowling.

The bowlers made the following record at Bensinger's Wednesday evening, October 5:

Violets.	1st	2d	3d	Roses.	1st	2d	3d
Vaughan.....	144	183	172	Johnson.....	135	135	160
Liebermann.....	204	163	185	Goerlich.....	136	151	99
Schiller.....	142	120	132	Wolf.....	148	143	113
Lorman.....	146	118	134	Byers.....	142	113	135
Yarnall.....	191	183	204	A. Fischer.....	167	186	192

Totals.....827 767 827 Totals.....728 728 699

Orchids.	1st	2d	3d	Carnations.	1st	2d	3d
Huebner.....	168	185	170	Ayers.....	159	143	157
Graff.....	140	135	143	Krauss.....	190	123	160
Degnan.....	162	140	174	Winterson.....	162	157	119
Farley.....	164	148	213	Schultz.....	140	184	146
J. Zech.....	147	168	201	A. Zech.....	164	189	157

Totals.....781 776 901 Totals.....815 796 739

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.



Partial view of Plant B—20 houses not shown.

At the first big Flower Show of the year
once more

We Swept the Deck

At the Illinois State Fair, October 4, 5 and 6, 1910

The premiums were the most liberal ever offered at a state fair, tempting any grower who thought he had a chance to win. Fresh exhibits were staged for competition on each of three days. We won

Four Firsts on Beauty.
Four Firsts on Richmond.
Four Firsts on Maryland.
Two Firsts on Perle.

Four Firsts on Killarney.
Three Firsts on White Killarney.
Four Firsts on any other rose (Cardinal).
First on display of 6 varieties.

26 ENTRIES

26 FIRST PREMIUMS

NOW—if you were in doubt where to order to get the **best** Roses that are to be had, that doubt is removed.
LET YOUR ORDERS COME.

Note price list on opposite page.



Partial view of Plant A—34 houses not shown.

CHRYSANTHEMUMS!

LARGE, FANCY YELLOW, WHITE AND PINK

Also a splendid lot of our own sport of Tousey; large flowers, long stems, fine foliage; a quite distinct color, bronze or deep yellow with pink tint, a most striking combination—one of the best selling Mums of the season. OUR PRICES ARE RIGHT.

MY MARYLAND MRS. JARDINE BEAUTIES RICHMOND KILLARNEY
WHITE KILLARNEY FIELD KAISERIN BRIDE BRIDESMAID

CARNATIONS IN ALL VARIETIES

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Valley
Harrisii
Gladioli
Violets
Tuberose

Sprengeri
Plumousus
Smilax
Adiantum
Ferns

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

Business has improved considerably and things are moving along nicely. This is horse show week and local florists are looking for a good week. Orchids and valley will have the call for corsage bouquets. Beauty roses will also have a prominent place on this occasion.

Stock at present is about equal to the demand. Cosmos is coming in and will be quite plentiful from now till frost comes. Dahlias are also quite plentiful, but the best stock is disposed of readily. Some good ones are to be had in red, as well as a few Roosevelt. Carnations are in good shape and some fine stock is to be seen, considering the earliness of the season. Roses are about equal to the demand and are improving in quality.

Fall weddings and openings have given decorators something to do. Wild smilax, goldenrod and other outdoor flowers and foliage have been used quite frequently.

Various Notes.

The Kentucky Society of Florists held its regular monthly meeting at Fred L. Schulz's store, October 4. The officers of the society were present, also three or four of the members. Please get busy, fellow members, and attend some of the meetings. You pay your dues; why not get your money's worth?

The last report from Charles Raynor, formerly of the Anchorage Rose Co. and now with L. W. McCoy, at Seattle, Wash., states that the change has done him good.

Nanz & Neuner are getting ready to move into their new store, on Fourth street, near Broadway. The new store will be completed about October 15 and will be known as The Rosery. It will be quite an improvement over their present place, having two nice show windows. New features will be put in. A conservatory, 20x100, will be built at the rear. The new store will be modern and up-to-date.

Nelson Wootan, who has bought the Thompson greenhouses on the Taylorville road, is getting the place in shape

These Are the Little Liners That Do the Business

DAHLIAS.
field-grown dahlia roots, all good cut varieties. Kalma and other native plants. J. M. Bassett, Hammon, N. J.
White dahlias, 4-in. (pot or bench culture), \$8.00 per 100. Harry Heintz, West Toledo, Ohio.
Dahlias, 5-in. pots, 5c. Cash. Perth Florist Co., Mason City, Iowa.

DAISIES.
500 3-in. yellow daisies, 4c. Rutledge Nurseries, Rutledge, Pa.

DRACÆNAS
Dracaena indivisa, 3-in., \$5.00; 4-in., \$9.00. 6-in., \$20.00 per 100. Mosbaek Greenhouse Co., Onarga, Ill.

FERNS
Million and a half grand stock, now ready of 15 best varieties of 100; \$8.50 per 100. Can be shipped by express. CUM CURE

Always mention the Florists' Review when writing advertisers.

We are on with a large crop of

BEAUTIES

In all Lengths of Stem

There is no limit to our ability to furnish Beauties of excellent quality. We want your standing orders—and your special orders—and will make it to **your advantage** to deal with us.

Also Good Supplies of Mrs. Field, Killarney, White Killarney, Richmond, Maryland, Maid and Bride.

CURRENT PRICE LIST

AMERICAN BEAUTIES		Per 100	Per 100
Long stems.....	\$4.00	White Killarney, select.....	\$6.00 to \$8.00
36-inch stems.....	3.00	“ “ medium.....	4.00 to 5.00
30-inch stems.....	2.50	My Maryland, select.....	6.00 to 8.00
24-inch stems.....	2.00	“ medium.....	4.00 to 5.00
20-inch stems.....	1.50	Bride, select.....	6.00 to 8.00
15-inch stems.....	1.25	“ medium.....	4.00 to 5.00
12-inch stems.....	1.00	Ivory.....	4.00 to 6.00
Short.....per 100, \$4.00 to \$6.00		Perle, select.....	6.00 to 8.00
		“ medium.....	4.00 to 5.00
		Sunrise.....	4.00 to 6.00
Mrs. Marshall Field, extra special.....	\$10.00	ROSES, our selection.....	3.00
“ special.....	8.00	CARNATIONS.....	1.50 to 2.50
“ select.....	\$5.00 to 6.00	Mums.....per doz., \$1.50 to \$3.00	
“ medium.....	3.00 to 4.00	Easter Lilies....per doz., 1.50 to 2.00	
Richmond, select.....	6.00 to 8.00	Valley.....	3.00 to 4.00
“ medium.....	4.00 to 5.00	Asparagus Plumosus.....per bunch,	.50
Killarney, select.....	6.00 to 8.00	Fancy Ferns.....per 1000, \$1.50	
“ medium.....	4.00 to 5.00		

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

New Imported Florists' Baskets

Send for \$10.00 Sample Order, Our Selection. We can please you

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. We want to send you **our catalogue**—it shows many distinctive styles—but **we need your name and address.** All goods sent C. O. D.

THE RAEDLEIN BASKET CO., 717 Milwaukee Ave., CHICAGO
Near Huron St.,

Mention The Review when you write

to do a general nursery business. He will also grow smilax, asparagus, carnations and sweet peas. A bed of mums is in good shape; also the roses. Mr. Wootan is sending in quantities of red dahlias on stems two and three feet long. Mrs. Wootan has been on the sick list, but is now on the road to recovery.

Louis Kirch has some fine red and pink dahlias.

Jacob Schulz's latest ad is an electric sign on a big frame in the rear of the lot adjoining the custom house, facing Fourth avenue, Louisville's busiest retail street, and opposite his store. The sign represents a bunch of American Beauties on 10-foot stems. The rosebuds are made to flash, being lighted and darkened alternately. The

words, "Jacob Schulz, the Florist," across the street, in letters eighteen inches high, are always lighted. The ad is attracting a good deal of attention.

The Louisville Florists' Bowling Club has been organized for the season and the following members will bowl every Wednesday night: Jacob Schulz, president; Fred L. Schulz, secretary; George E. Schulz, C. M. Quirey, Phil Oberhausen, Louis Kirch, William Walker, Jr., Lee Walker, James Doerr and Karl Rabe.

K. R.

C. B. Thompson & Co. have filed articles of incorporation as florists, with a capital stock of \$5,000, divided into shares of \$10 each. The incorporators

and their holdings are: Cora B. Thompson, 495 shares; Louis P. Remmers, four shares; Joseph L. Abel, one share.

BOSTON.

The Market.

The hot wave of last week played havoc with the cut flower trade, which had been starting in nicely. It caused a glut of roses, which slumped violently and have hardly yet recovered their former prices. We are now getting cooler conditions, and values have somewhat hardened, but the increasing output of carnations and chrysanthemums will unsettle the rose market. Killarney and White Killarney are the varieties which have been most in evidence. Mrs. Aaron Ward is more seen and is popular. Bride and Maid are not wanted. Kaiserin is still good and Beauties improving.

Carnations are more abundant. They are, as a rule, short-stemmed yet, as few of our growers adopt summer indoor culture; some have tried and abandoned it. Prices on carnations run a little

Our Sensational New Ostrich Plume Celosia

"PRIDE OF CASTLE GOULD," in grand shape at our Greenhouses, in 7-in. and 8-in. pots, 2 to 3 ft. tall.
Price \$2.50 and \$3.00 each.

Julius Roehrs Company, Rutherford, N. J.

Mention The Review when you write.

FANCY CARNATION BLOOMS

Our place is in full crop and we are able to take care of orders on short notice. Nothing but the best varieties, all colors, long stems, strictly fresh cut.

We are not only handling Carnations but are in position to supply everything in the Chicago market at lowest market prices.

Remember our new address and don't forget to send us your orders.

CHICAGO CARNATION CO., 35-37 Randolph St., Chicago

Mention The Review when you write.

lower all around, the best stock making \$2.50 to \$3 per hundred. Double violets are coming from several growers, and singles are quite abundant, but not yet of good quality. The bulk of the plants are still outdoors, growers preferring a little frost before housing them. Chrysanthemums are now coming in quantity, but as yet there is no glut. Few large, fancy blooms are seen nowadays, the demand for them being light. The flowers which are most in demand wholesale at \$4 to \$10 per hundred. A few fancies make \$2.50 to \$3 per dozen, but these are top prices. Golden Glow, Halliday, Polly Rose, Pacific Supreme, Glory of Pacific, Montmort and Montrovia are the varieties mostly seen. A few Ivory also appeared this week.

There are still quite a few asters, but they are of poor quality, and the prices obtained for them will hardly pay for picking and express charges. Dahlias are getting fewer. They are featured just now by quite a few of the stores, and if cut with longer stems should in future seasons be more in demand. A few indoor grown sweet peas are seen, and a few outdoor stragglers also. Cornflowers, pansies, tuberoses, cosmos and some other outdoor flowers are seen. Pansies average 50 cents per hundred; cosmos, 25 cents to 50 cents per hundred.

Lily of the valley is coming of better quality, and has been in fairly good demand. Lilies are not overabundant, and the bulk make 10 cents to 12½ cents each. Smilax is not much seen nowadays, but one or two growers are bringing it in. Asparagus and adiantum are both good, the fronds of the latter being hard and well ripened. The demand for hardy ferns is improving.

Trade in pot plants is steadily growing, the demand being as yet chiefly for

foliage plants, but chrysanthemums are now quite plentiful and of good quality. Lorraines, Christmas peppers and solanums are all seen in quantity. The call for small ferns for dishes is good.

Various Notes.

William C. Ward, of Quincy, is bringing in some good yellow pompon chrysanthemums, also a fine lot of pansies, in which latter flower he is a leading greenhouse specialist.

F. J. Dolansky is cutting extra good Rosiere and Polly Rose chrysanthemums. He has a fine lot of pot plants in variety.

New England's great outdoor carnival, the Brockton fair, held October 4 to 7, attracted this year more people than ever before. Paid admissions on October 5 were 52,650 and October 6, 90,995, gate receipts for these two days being over \$60,000. The total attendance was close to 200,000. Is there any other fair in America that can beat these figures for a four days' show? The frost the week previous materially reduced the show of outdoor flowers, dahlias suffering the most. The leading exhibitors of these were G. H. Walker, F. L. Tinkham, A. E. Johnson, A. W. Tripp, W. D. Hathaway and W. F. Turner & Co. Some large growers, like J. K. Alexander, did not have a flower to show, all being frozen. The Montrose Greenhouses secured first prize for fifty roses. The rose men did not show up as they should. Baskets and bouquets of native flowers were this year a new feature. Among the judges were Duncan Finlayson, on vegetables, Wilfrid Wheeler, on fruits, and W. N. Craig and W. D. Hathaway, on flowers.

Among those in the trade noticed at the Brockton fair were: George Cartwright, W. A. Hastings, W. J. Thurs-

...THE... Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
 Caxton Bldg., 334 Dearborn St., CHICAGO.

Mention The Review when you write.

ton, A. S. Parker, Charles Evans, J. McFarland, N. F. Comley and W. E. Cahill.

The Rosiere chrysanthemums seen at C Park street, from Willow Hill Greenhouses, are this season extra fine. They are easily disposed of by Thomas Pegler.

Edward MacMulkin, on Boylston street, had an attractive window decoration in yellow last week. Chrysanthemums were freely used with such ferns as Cibotium Schiedeii. Pot chrys-

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties	Per doz.		Mrs. Jardine , fancy.....	Per 100	\$6.00	Carnations	Per 100	\$1.00 to \$2.50
Extra long.....	\$4.00		short and medium.....	\$3.00 to	4.00	Mums .....doz.,	\$1.50 to	\$3.00
36-inch stems.....	3.00		White Killarney	3.00 to	6.00	Easter Lilies , doz.,	1.50 to	2.00
30-inch stems.....	2.50		Brides and Maids , fancy	6.00		Valley	3.00 to	4.00
24-inch stems.....	2.00		short and med.	3.00 to	4.00	Asparagus Plumosus ,.....		
20-inch stems.....	1.50		Uncle John , fancy.....	6.00		extra quality, per bunch.....	.75	
12-inch stems.....	1.00		short and medium	3.00 to	4.00			
Short.....	.75		Kaiserin , fancy.....	6.00				
	Per 100		short and medium... ..	3.00 to	4.00			
Killarney , fancy.....	\$6.00		ROSES , our selection	\$3.00				
short and medium.....	\$3.00 to	4.00						
Richmond , fancy	6.00							
short and medium.. ..	3.00 to	4.00						

WIETOR BROS.

Wholesale Growers of Cut Flowers 51 Wabash Avenue, CHICAGO

Mention The Review when you write.

WESTERN

Chas. W. McKellar
ORCHIDS
51 Wabash Avenue, CHICAGO

Headquarters

CURRENT PRICES

ORCHIDS			
Cattleyas, pinkish lavender.....	Per doz.	\$ 5.00 to	\$ 6.00
Vandas, bluish lavender.....	"	3.00 to	4.00
Dendrobium Formosum, white.....	"	5.00 to	6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to	5.00
Dendrobium Phalaenopsis, pink.....	"		12.00
Gardenias.....	Per doz.,	3.00 to	4.00
AMERICAN BEAUTY—Specials..			
30-in.....	Per doz.,	3.00 to	4.00
20 to 24-in.....	"	2.00 to	2.50
15 to 18-in.....	"	1.50 to	2.00
Shorter	"	.75 to	1.25
Killarney.....	Per 100,	3.00 to	8.00
White Killarney.....	"	3.00 to	8.00
My Maryland.....	"	3.00 to	8.00
Richmond.....	"	3.00 to	8.00
Mrs. Field.....	"	3.00 to	6.00
Bridesmaid or Bride.....	"	3.00 to	6.00
Kaiserin.....	"	3.00 to	6.00
ROSES , our selection, mixed.....	"		3.00
CARNATIONS			
Select.....	Per 100,		1.50
Fancy.....	"	2.00 to	3.00
MISCELLANEOUS STOCK			
Chrysanthemums, fancy.....	Per doz.,		3.00
Chrysanthemums, medium.....	"	1.50 to	2.00
Valley.....	Per 100,	3.00 to	4.00
Easter Lilies.....	Per doz.,	1.50 to	2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to	1.50
Gladioli, fancy	"	4.00 to	5.00
Gladioli, common.....	"		3.00
DECORATIVE			
Asparagus Plumosus....	Per bunch and per string,	.60 to	.75
Sprenger.....	Per bunch,	.35 to	.50
Adiantum.....	Per 100,	.75 to	1.00
Farleyense.....	"	10.00 to	12.00
Smilax.....	Per doz., \$1.50	"	12.00
Mexican Ivy.....	"		.75
Ferns.....	Per 1000, \$1.50	"	.20
Galax, green and bronze.....	Per 1000,		1.00
Leucothoe.....	Per 100,		.75
Wild Smilax.....	large case,		5.00
Boxwood.....	Per bunch, 35c; per case,		7.50

Store open from 7 a. m. to 6 p. m. □ Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Arthur Capers, of Wellesley, who took over the old Wilson place, is bringing in some of the finest carnations seen at 2 Park street this season.

The first annual meeting and banquet of the Boston Flower Exchange, Inc., will be held Saturday evening, October 22.

The familiar figure of William A. Hastings is again in evidence at C Park street. There is always more cheeriness and hilarity when he is on hand. Mr. Hastings handles the cut of Johnson & Neilson, of Framingham, and Jahn, of East Bridgewater.

Frank Edgar, of Edgar Bros., is feeling proud these days over the arrival of a baby girl October 5.

William H. Elliott, at his salesrooms, in addition to his big line of roses, has at present a fine assortment of bushy and well grown chrysanthemums in pots, some of the nicest commercial stock seen in a long time.

Business with H. M. Robinson & Co. is good in all lines, showing a steady increase over 1909. Roses of all kinds, valley, gardenias, mums and all choice seasonable flowers are arriving in quantity. In the sundries department trade is also active.

W. C. Bowditch, of Grove Hall, one of our plant specialists, is showing some neat chrysanthemums at 2 Park street, in addition to a good variety of palms, araucarias and other decorative stock.

Arthur Griffin, late of Newport and now of Woburn, has just commenced shipping his carnations, which are of fine quality. They are handled by E. F. Hovey at 2 Park street.

Edward MacMulkin will be the lecturer at the meeting of the Gardeners' and Florists' Club October 18. Mr. MacMulkin is one of our best known retailers. He is also a grower of repute, as well as a landscape gardener of much ability. His talk should prove interesting. A lot of chrysanthemums and other exhibits are promised for this meeting, and there will be a large accession of new members.

Edward Bingham, of Dedham, is passing cigars to his friends. It is a boy, born October 4.

J. G. Holmes, of Saugus, is sending in a fine lot of pink, white and yellow

anthemums here are extra fine, and a fine line of Dutch bulbs is carried.

George H. Noyes, at the Boston Flower Exchange, is handling quantities of fine chrysanthemums grown by W. D. Howard, of Milford.

Arthur Zirkman, with M. Rice & Co., Philadelphia, has been in town for a

few days with a full line of the firm's goods.

The Killarney and White Killarney being handled by B. J. McGinty, at 2 Park street, grown by W. R. Morris, of Wellesley Hills, are extra fine, and are from own-root stock, which are doing better than grafted plants.

CHRYSANTHEMUMS

White, Yellow and Pink, \$2.00 to \$3.00 per dozen.

All strictly commercial varieties that ship well.

Large crop of select **BEAUTIES** at low prices.

Very fancy **CARNATIONS**, especially red, 15 to 18 inches long.

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....per doz.,	\$3.00
24 to 30 inches....." " \$2.00 to	2.50
18 inches....." "	1.50
12 to 15 inches....." "	1.00
Short stems.....per 100,	6.00

Maryland, Richmond, Killarney, White

Killarney, Kaiserin, Rhea Reid

Good lengths.....per 100,	\$6.00
Medium lengths.....per 100,	\$4.00 to 5.00
Good short lengths....." "	2.00 to 3.00
Extra select Kaiserin.....per 100,	8.00
Roses, our selection....." "	2.00

Choice Yellow and White Mums, doz., \$2.00 to \$ 3.00

New Crop Fancy Carnations, pink,

white and red.....per 100, 2.00 to 3.00

Asters, according to size.....per 100, 2.00 to 4.00

Harrisii Lilies.....per doz., \$2.00; per 100, 16.00

Lily of the Valley.....per 100, \$3.00 to 4.00

Asparagus.....per string, 60c

Asparagus Sprays.....per 100, \$3.00 to \$4.00

Sprengerii....." " 2.00 to 3.00

Ferns.....per 1000, 1.50

Smilax.....per doz., 1.50

Adiantum.....per 100, 1.00

Galax, Green.....per 1000, 1.00

Galax, Bronze....." " 1.25

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

chrysanthemums. They are handled by J. S. Manter at C Park street.

Wax Bros. always keep attractive windows. Last week a fine assortment of named dahlias in one window and a fine vase of Souvenir de Gustave Doazon were noticed. Nymphæas were an attraction in another window. In orchids they had Cattleya labiata, gigas and Bowringiana and Vanda cœrulea.

P. L. Carbone, at his Boylston street store, makes excellent use of branches of oak and other autumn leaves in his window displays. Among cut flowers, dahlias and chrysanthemums were the most prominent. Well colored crotons were also a feature.

William Nicholson, of Framingham, is bringing in some of the finest Polly Rose, Pacific and Improved Halliday chrysanthemums seen this season. His carnations are also in the front rank.

Southworth & Greene, of Stoughton, handled the first double violets of the season seen at the Boston Flower Exchange.

Thomas Roland is sending in extra fine Polly Rose, Pacific and Monrovia chrysanthemums, in addition to the earlier varieties.

N. F. Comley is still bringing in quantities of asters of good quality, also sweet peas, chrysanthemums and carnations.

The Jewish holidays, which came October 4 and 5, helped to cause a slump in cut flower trade by taking out of the market many large buyers. Some of the street fakery took advantage of the Brockton fair to sell flowers in the Shoe City during the fair week. October 6 one of these salesmen disposed of

This is what
they think
of the

Samples received. Please send me 1000 14-inch Holders. It is what every florist ought to have. LOUIS H. KYRK, Cincinnati, Ohio.

Patent Cut Flower Holder

Please send me 1000 Cut Flower Holders. It's a very clever device. GEO. B. HART, Rochester, N. Y.

—Send for samples and price list.—

A. J. BINLEY, - - - Glens Falls, N. Y.

Mention The Review when you write.

no less than 7,500 roses on Main street, Brockton.

Welch Bros. state that fall business is starting in satisfactorily with them, shipping trade showing a steady increase and being well ahead of a year ago. They are handling at present, among other flowers, some extra fine Beauty roses, valley, cattleyas, chrysanthemums and gardenias.

Local nurseries are getting heavy fall orders. All are eagerly looking forward to rain, which must come before planting can be done. The ground is now so dust-dry that planting is simply out of the question.

The new rose, Mrs. Cutbush, of the Baby Rambler type, is highly thought of by J. A. Pettigrew, superintendent of the Boston park system. It has bloomed all summer in the nursery. The color is a beautiful pink. The park system, in spite of prevalent dry conditions, is beautiful at present, the autumn tints being splendid and some of the berried subjects attractive.

Henry S. Dawson has added a 100-foot propagating house this season at the Easton Nurseries, Holliston. Mr. Dawson's father, the redoubtable Jackson Dawson, celebrated his sixty-ninth birthday anniversary a few days ago.

Peter Fisher, who is one of the strongest advocates of indoor culture of carnations, is cutting the finest flowers seen in Boston at present, with stems equal to midwinter quality. He finds a great improvement in plants grown in sterilized soil and will use more of it another season. A new variegated seedling he has is extremely free and a big advance over Mrs. Paten. He also has a fine cerise. Beacon, White Perfection, Winona, Pink Delight and May Day are all fine. Mr. Fisher has more than doubled his planting of the last named, so well does he like it.

At a meeting of the trustees of the Massachusetts Horticultural Society, October 10, an invitation was extended to the Vegetable Growers' Association to hold the next convention in Horticultural hall. Plans are under way for a suitable exhibition at the same time. J. A. Pettigrew, C. W. Parker and W. N. Craig were appointed a committee to bring in a list of committees for 1911.

P. H. Waechter, of Walpole, is bringing in some fine Polly Rose and Pacific chrysanthemums to 2 Park street.

S. J. Reuter, of Westerly, R. I., whose salesman at C. Park street is Maurice

Here is Where You Get Fancy Beauties

A Big Supply Every Day in the Week

Our Beauties are grown outside the Chicago smoke—you see the difference in the color. These Beauties are **uniformly** good—you can count on 'em. Place your orders with us—a big crop on—and we can take care of you in the darkest days of winter.

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Roses, select, \$3.00 to \$6.00; fancy, \$8.00 per 100.

Carnations, select, \$1.50 to \$2.00; fancy, \$3.00 per 100.

Adiantum, fine, in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Boxwood, fine, \$7.50 per 50-lb. crate.

Asparagus, 60c to 75c per string.

Cattleyas, \$6.00 to \$7.50 per doz.

Mums, \$2.00 to \$3.00 per doz.

Gladioli, \$3.00 to \$5.00 per 100.

Valley, \$3.00 to \$4.00 per 100.

Ferns, \$1.50 per 100.

Smilax, \$1.50 per doz.

Fancy Lady Lenox Cosmos, 50c per bunch.

VAUGHAN & SPERRY

52-54 Wabash Avenue, CHICAGO

Established 1904

L. D. Phone, Central 2571

Mention The Review when you write.

If we knew your name and address,

if we knew you were interested,

we would gladly mail you samples of **Pine Tree Brand Ribbons and Chiffons**. The Ribbons we weave and sell direct to you from our mill. The Chiffons we import ourselves. Pine Tree Ribbons are rich toned, lustrous qualities, made in florist shades and many widths and priced at figures no jobber can equal for the same quality of Silks.

Why not send your name and address for samples to

The Pine Tree Silk Mills Company
Philadelphia

Mention The Review when you write

Hambro, is sending in fine George S. Kalb, October Frost, Pacific, Polly Rose and Golden Glow mums, also excellent Killarney and White Killarney.

P. Bova Count, of Randolph, has sold his greenhouse plant to Peter Hylan, who will continue the business and sell his flowers at 2 Park street.

J. Newman & Sons, at their Tremont street store, have a fine orchid display this week, including lœlias, cattleyas, cypripediums and vandas, also a fine line of chrysanthemums and foliage plants.

Vincent Fenvia, of South Sudbury, who is operating the Williams Greenhouses, is shipping excellent carnations to J. M. Cohen, at 2 Park street. The latter is handling an immense cut of

mums from Mishawum Greenhouses, J. Leach & Son and Mr. Phelps, of Marlboro.

George W. Ayer, of Reading, at 2 Park street has some of the best Pink Delight, Winsor, Beacon and White Enchantress carnations seen this season. He is growing them in addition to violets, which are his specialty.

Thomas Cox, of Dorchester, at 2 Park street has some of the best George S. Kalb chrysanthemums of the season.

William McGillivray returned October 8 from his European trip. Alexander McKay took charge of the West Roxbury greenhouses during his absence.

Henry R. Comley, on Park street, is showing some nice little plants of the

white Campanula isophylla, an excellent plant for florists; also Crassula Portulacæ and a fine lot of Eurya latifolia variegata. Mr. Comley has a stand at the mechanics' fair, now being held in Mechanics' building.

Everett Cummings, of Woburn, is on hand with the best violets seen so far this season, at 2 Park street.

W. N. Craig.

Penn the Florist, on Bromfield street, says trade has been quite brisk with them, there having been a large sale for high class flowers, such as Beauties, gardenias, valley and orchids. They had the decorations for the Gannon-Armstrong wedding October 6, at Meredith, N. H., and had a crew up there for two days. The new store front is nearing completion, and when finished promises to be one of the handsomest in town.

NAME OF COLEUS.

I am sending some leaves of a coleus, of which I have a few thousand cuttings, but I do not know the name of it. It is an excellent bedder, of bright color and with ragged edges. Few of the plants ever seed. This summer we did not have one plant go to seed, but for bedding we have not found its equal. We would be pleased if you could tell us the name of it. C. A. M.

This is quite a unique coleus, one which I do not remember having seen before. If this beds out well you have certainly got a good thing. Would suggest Delight as an appropriate name for it. C. W.

Niessen's News Column

Of special interest and
value to the
Retail Cut Flower Buyer

Chrysanthemums

For this week we will have in quantity Pacific Supreme, Golden Glow, Monrovia, Polly Rose, etc. We would like to make special mention of our stock of Pacific Supreme. We will have this, the best of all the early pink mums, in large quantity and exceptionally well grown. Let us book your orders.

\$1.50 to \$3.00 per dozen.

Beauties

Our stock is in splendid condition; large flowers of good color. We have them in all sizes, and an ample supply.

The best, \$4.00 per dozen.

30-inch, \$3.00 per dozen.

Medium sizes, \$1.50 and \$2.00 per dozen.

Cosmos

Pink and White. The late flowering variety. Long stems, splendid for decorating.

\$6.00 and \$7.50 per thousand.

Cattleyas

\$6.00 per dozen.

\$40.00 per hundred.

Easter Lilies

\$1.50 per dozen.

\$10.00 per hundred.

Adiantum Hybridum

Extra long, choice fronds.

\$1.50 per hundred.

Dahlias

We will have a good supply of them until frost. Quality keeping up very nicely. We can give you good value, our selection, in Dahlias, at \$1.50 per 100.

\$1.50 to \$3.00 per hundred.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 A. M. to 8 P. M.

CHRYSANTHEMUMS

All the early varieties in finest form, Pink, White, Yellow, any grade, any quantity desired.

FANCY ROSES

Red is a prime favorite this season. Our RICHMOND are the best in the market, also bright KILLARNEY and MARYLAND.

OUR NOVELTY

PRINCETON, the sensational new pink rose, grown by Messrs. Stockton & Howe, is now in. Our exclusive novelty is just what you want for debutante bunches.

DAHLIAS

We still have an assortment of all colors in quantity.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

A delay in the mail is to be charged with the absence of the usual market report this week.—Ed.

Mr. Strohlein Abroad.

George A. Strohlein recently returned to his home in Riverton, N. J., after a strenuous trip abroad which his associates in the Henry A. Dreer corporation describe as a time of unceasing activity, interrupted only by the enforced quietude on shipboard. Mr. Strohlein was looking well and talked entertainingly of his visit to England and to the continent. His chief English memento was the capture of Mrs. F. Sander, a new pure white marguerite of the Queen Alexandra type that is considered better than any marguerite yet produced. The merits of Mrs. Sander are size and freedom of bloom, finish of flower, which is pure glistening white, and length of stem. Dreer's will send it out next spring. Mr. Strohlein brought with him an immense stock of azaleas that grade high; the Belgium growers report a scarcity in the smaller sizes, due to an unfavorable season. The stock of kentias was in fine condition, as evidenced by a superb lot just imported, well grown plants without a blemish, fit to stand anywhere now.

Mr. Strohlein spent some time among the rose growers of France, a new field for him, visiting Messrs. Pernet-Ducher, Guillot and others of note. He found them heart and soul in their work, with many new seedlings of rare promise. Mr. Strohlein was impressed by the avenue of evergreens, fully a mile long, at the Bagatelle.

An Irrelevant Story.

Robert Frank, a retired merchant of this city, was describing his western trip. "One of the most interesting things I saw," he said, "was the business enterprise now being carried on by two men of my faith. They have

secured control of a portion of the California gold fields that were first discovered and worked in 1849 and 1850. Here they have set up improved crushing machinery and are crushing the quartz that was rejected by the early gold diggers as unprofitable. They can handle about 100 tons of rock daily. The average yield of gold per ton is \$2; the average cost of crushing is 65 cents per ton; the stone not worth crushing is sold to the railroad for ballast at \$1 per ton. This leaves a nice profit, almost certain to be maintained for a long time."

"Why," you ask, "does this story appear in a florists' paper?" Because it may bring home to each one of us its own truth, that brains are needed in business. Phil.

J. G. Neidinger received 150 cases of immortelles on the boat from Marseilles that arrived at New York October 4.

H. F. Michell Co. has the contract for supplying the bulbs for the county commissioners at Wilkesbarre, amounting to \$211.50.

Ernst J. F. Zieger has taken over the Mergenthaler Greenhouses, on East Washington lane, Germantown.

PROVIDENCE.

The Market.

The market remains steady, with prices normal. Crops are showing marked improvement, and growers speak more encouragingly concerning their carnations. Mums are coming on rapidly. In fact, the supply is rather outstripping the present demand, but a couple of weeks will equalize this, and the queen of autumn will reign supreme. A number of small weddings served to swell the week's business.

Various Notes.

Earl S. Bavier, formerly in charge of the flower department of Dimond & Sons, has gone to Meriden, Conn.

The houses of Miss Florence I. Willard, on Massachusetts avenue, are



ORCHIDS

The Aristocrats of the
Flower World.

Cattleyas, magnificent specimens, at prices to attract the buyers, \$6.00 per doz., \$40.00 per 100. **Dendrobium Formosum**, \$6.00 per doz. **Gardenias**, \$2.00 to \$2.50 per doz. **Valley**, special, \$5.00; extra, \$4.00; first, \$3.00. **Adiantum** (splendid fronds), \$1.00 per 100. **Marylands** and the **2 Killarneys**, special, \$8.00; extra, \$6.00; first, \$5.00; second, \$3.00. **Chrysanthemums**, choice, \$20.00 to \$25.00 per 100; medium, \$10.00 to \$15.00 per 100.

We are now booking orders for Robert Scott & Son's new roses, Melody and Double Killarney. **MELODY**, own root, 2½-inch, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000. **DOUBLE KILLARNEY**, own root, 2½-inch pots, \$3.00 per dozen; \$20.00 per 100; \$150.00 per 1000; grafted, \$30.00 per 100; \$250.00 1000. March 1 delivery.

Ribbons and Supplies of all Kinds. Catalogue on request.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

Philadelphia
1608-1620 Ludlow Street

New York
109 West 28th Street
STORES CLOSE AT 6 P. M.

Washington
1212 New York Avenue

Mention The Review when you write.

WILLIAM B. LAKE.



RIBBONS

SPECIALTIES

Our **RIBBONS, CHIFFONS** (plain, waterproofed and printed), **NETTINGS**, etc., are designed especially for the Florists' Trade, and can be had in all the wanted colorings and color combinations. Prices and qualities will interest you. Let us supply you; we guarantee satisfaction.

Our comprehensive stock of **CORSAGE TIES** satisfy the best requirements of current fashion and demand. They are unequalled in attractiveness and rich simplicity. A charming addition to any corsage bouquet.

Samples upon request.

2535 North 34th Street, PHILADELPHIA, PA.

Mention The Review when you write.

looking unusually well. She is cutting some fine chrysanthemums.

Stewart Ritchie is completing the overhauling of his range of houses for the winter, intending to rebuild the houses next spring. His new house, which was erected last spring, has been put to chrysanthemums, which are looking fine.

Mrs. Charles S. Brown, of West Greenwich Center, reports excellent results with her asters this season. She sent more than 10,000 to the New York market.

Mrs. John Hamilton has returned from a visit to New York. Her carnations are beginning to make a good showing.

George Johnson & Son, of the Elmwood Nurseries, have commenced the filling of the contract with the Evening Bulletin for 5,000 young maples, to be set out on the streets of this city, payment for which is being made by popular subscription. Alexander H. Johnson, the city forester, has charge of the setting out of the trees.

John G. Jensen, of the Park Greenhouses, Broad street, who has been rebuilding his houses this season, has replaced two boilers with a large one which will heat the entire range.

H. A. Burlingame, who has started in a small way at Centerdale, is bringing in his first violets. They are highly satisfactory, and he expects to cut several hundred daily.

By the will of the late Frederick A. Newell, which was filed in the municipal court here last week, Dexter E. Newell, the Attleboro, Mass., florist, who is a brother, is beneficiary to the amount of \$10,000.

The seed houses of William E. Barrett Co., Providence Seed Co. and W. S. Pino have discontinued the half holiday closing on Saturdays.

Dr. Jacobs has leased a tract of land on Annandale road, Newport, which he is putting in order for garden purposes. He intends to erect a range of greenhouses in the spring.

James B. Canning was kept busy last week with several wedding decorations.

Johnston Bros., on Dorrance street, had the table decorations for the big

THE Florists' Supply House of America.

AUTUMN FOLIAGE

The leaves will soon be off the trees and you will want them for autumn effects; better order now our beautiful **Natural Prepared Autumn Foliage**, perfect and highly colored.

Oak Leaves, red and yellow. **Magnolia Leaves**, brown and green; also in the true color.
Beech Sprays, brown, green, red, yellow, leather color.

Imperial Chinaware

Our smartest novelty of the season is making a hit all over the country, everybody wants it. The reason is clear: it is beautiful, it is useful, it is tasteful, no more shabby luncheon or dinner decorations through wilted flowers when you use **Imperial Chinaware**.

Fancy Baskets

We have every description of baskets in every style; our latest additions are tiny metal handle baskets suitable for favors. They are very pleasing.

Send for Our Illustrated Catalogue of Everything in Florists' Supplies

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

banquet at Infantry hall, October 8, in connection with the centennial celebration of the Manchester Unity Odd Fellows.

Frederick H. Carpenter, city forester of Taunton, Mass., led the members of the Rhode Island Field Naturalists' Club on their weekly outing last Saturday.

Ralph Armstrong, manager at Newport for Wadley & Smythe, has returned to New York, with his family, for the winter.

D. N. Potter is adding another greenhouse to his range in the rear of 501 Park avenue. It will be 40x85 feet.

John Johnston and Charles Hunt, of this city, were among the visitors at the Brockton fair, at Brockton, Mass., last week.

L. G. K. Clarrer, who has been among the foremost apple growers in this vicinity, recently put up a couple of greenhouses and has planted them with carnations. His first cuttings, shown last week, are quite promising.

Mrs. William Butcher has been having a large boiler put in for the heating of her range on Putnam street.

Visitors: William Taat, of New York, representing M. Van Waveren Co., of Holland; Mr. Geller, of the Geller Florist Supply Co., New York; Mr. Entrecht, of Wertheimer Bros., New York; P. J. Hopp, of P. J. Hopp & Son, Gloucester, R. I.; Robert Greenlaw, of S. S. Pennock-Meehan Co., Philadelphia; Arthur Zirkman, of M. Rice & Co., Philadelphia. W. H. M.

Wellston, Mo.—Alexander Johnson, on Easton avenue, has added another greenhouse.

Andover, O.—Chase & Chase are building greenhouses on their vacant lot on Oak street. There are two houses, each 16x50.

Dows, Ia.—The Larson & Shaffer greenhouses, on East Ellsworth street, are now completed, fully stocked and ready for business.

Benton Harbor, Mich.—A. E. Crooks is enlarging and remodeling his greenhouses and is adding a second story to his office, so as to have more space for storage.

SPECIAL OFFER

L. Baumann & Co.,

Manufacturers and Importers of Florists' Supplies,
359 W. Chicago Avenue,

Chicago

Imported Westphalia Waterproof Paper, \$12.00 per 100 rolls, any color. :: :: :: :: :: ::

Mention The Review when you write

NEW YORK.

The Market.

Cooler weather, refreshing rains, and now Indian summer, with its chilly nights and glorious days, combine to put new life into the cut flower and plant business, though the tide turns slowly. The Jewish holidays last week and the rapid return of the society element were factors in the change for the better, while the October weddings are having a wide influence. Prices have advanced only slightly, but quotations are firm, with the tendency upward, and everything choice of every kind of flower is snapped up on arrival.

The best Beauties touched 30 cents each October 8, and the selected Killarneys, Brides, Maids and Marylands brought 5 cents, but quantities of short-stemmed roses are still arriving for which, in thousands, the buyer arbitrarily fixes values. Some fine Richmonds are now coming to the market. Kaiserin also retains its price and popularity.

Few carnations have sold over 2 cents, but this week promises a higher average, the quality and length of stem improving rapidly. The shipments of dahlias have been large and much of the stock mediocre and neglected. The finer kinds sell well, and retailers use many in basket work. Another week will practically end these, and the asters, as entitled to further notice.

There are plenty of orchids and every retail window of account utilizes the sprays in artistic arrangements. Prices remain at last week's quotation. There are plenty of fine gardenias, and these sell rapidly at \$3 to \$4 a dozen. The short-stemmed stock is already on the street. For violets 50 cents seems to be the extreme top; 30 cents to 20 cents

even is all the bulk of the shipments bring. These go to the pavement merchants. For lilies 8 cents is the top, and most of them go at \$6 per hundred. Valley must be fine to bring 3 cents; \$2 per hundred is the average.

There are still many tritomas. Chrysanthemums already dominate the market. From now until December the mum is king. The variety grows daily, and the quality improves. Some superb stock sells at 50 cents each, and is all spoken for before it arrives. Polly Rose and Glory of Pacific came October 8. Before many days it will be high tide, and then the flood, as usual.

Club Meeting.

At the meeting of the Florists' Club October 10 the ladies were present in large numbers and the total attendance reached 150. The feature of the evening was a lecture by J. Horace McFarland, "The Crusade Against Ugliness." He said he had spoken on the subject before 100 audiences and emphasized the value of the work of the florists for the world's betterment and beauty. He received a vote of thanks.

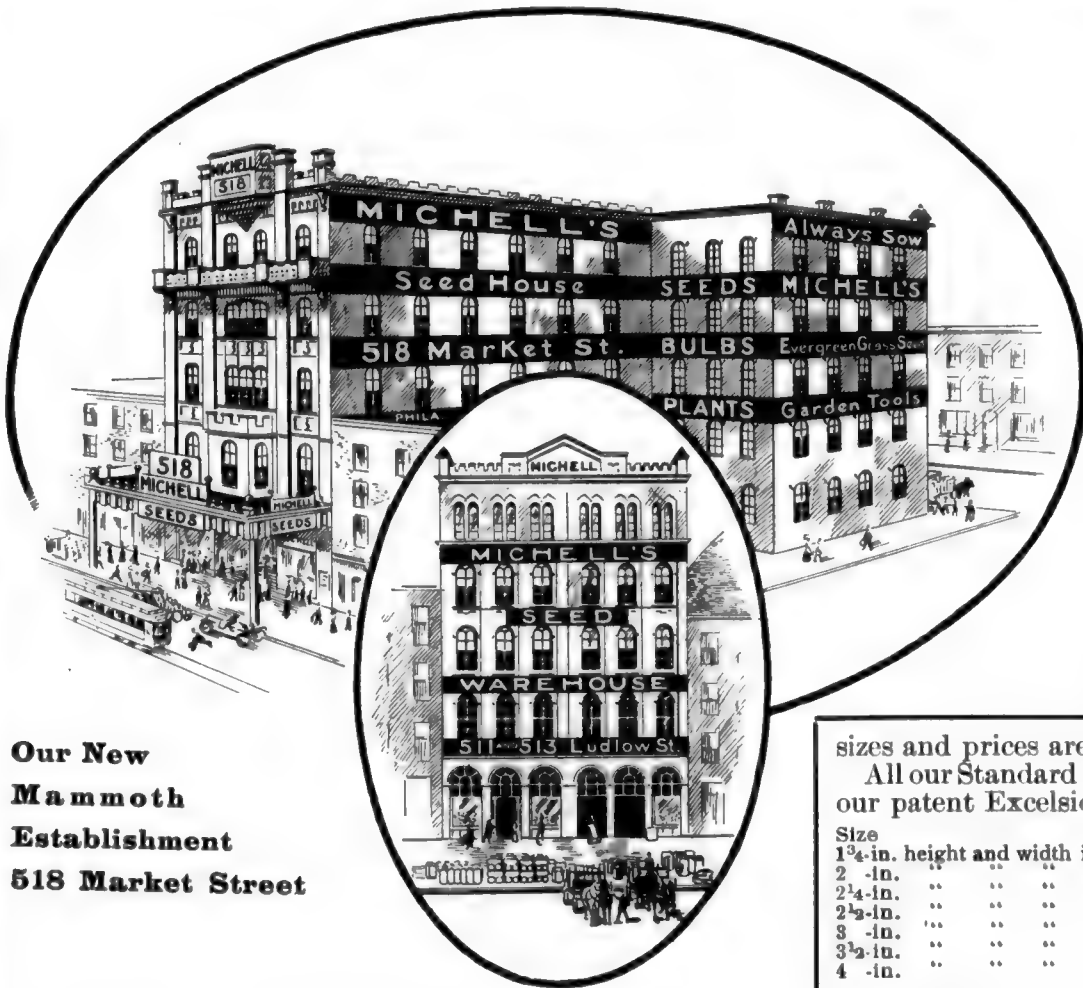
Resolutions on the death of Lyman B. Crow were read and his splendid character and the high esteem in which he was held were emphasized. Chairman Traendly, for the transportation committee; H. A. Bunyard, for the outing committee, and P. O'Mara, for the legislative committee, made reports.

The following new members were elected: Emil Leuly, John Collins, F. Marquardt, John Baumann, George Crawbuck, R. D. MacNiff, P. Einsman, George Wagner, W. F. Shay, E. T. Broomfield and H. E. Philpott. The following ten applications were made for membership: William Taat, Charles Shuster, Maurice Kleinman, Olaf Blomberg, James Fenn, W. J. Moore, Percy

FLOWER POTS

**Special
Cut Price Offer**

**Headquarters for
Standard Flower Pots
Manufactured Expressly for Us.**



**Our New
Mammoth
Establishment
518 Market Street**

POTS

Sizes and shapes as adopted and recommended by the Society of American Florists, at their convention in New York City, August 23, 1888. These pots are full inside measurement, height and width, which makes them at least one size larger than by the old way of measuring. Destroy all previous lists of **Rim Pots**, as the

sizes and prices are all changed.

All our Standard Pots from 7-in. and above are provided with our patent Excelsior bottom, which insures perfect drainage.

Size	Per 1000	Size	Per 1000
1 3/4-in. height and width inside..	\$2.10	4 1/2-in. height and width inside..	\$9.00
2 -in. " " " " " "	2.40	5 -in. " " " " " "	12.00
2 1/4-in. " " " " " "	2.70	5 1/2-in. " " " " " "	15.00
2 1/2-in. " " " " " "	3.30	6 -in. " " " " " "	18.00
3 -in. " " " " " "	4.20	6 1/2-in. " " " " " "	24.00
3 1/2-in. " " " " " "	5.10	7 -in. " " " " " "	30.00
4 -in. " " " " " "	6.60	8 -in. " " " " " "	42.00

Azalea Pots

Height	Width	Per 1000
4 1/2 inches	5 inches.....	\$12.00
5 "	6 "	18.00
6 "	7 "	30.00
7 "	8 "	42.00
7 1/2 "	9 "	60.00
8 "	10 "	81.00

We pay particular attention to the selection and packing of goods, making no charge for packing, and deliver the same, free, to any transportation company in the City.

**Prices are less 5 per cent for cash
with order, or 2 per cent 30 days.**

All goods sold F. O. B. Philadelphia.



BULB PAN

Price List of Bulb Pans

All Standard Sizes

Height	Width	Per 1000
3 x 6.....		\$18.00
3 1/2 x 7.....		24.00
4 x 8.....		30.00
4 1/2 x 9.....		42.00
5 x 10.....		54.00

**Prices of larger sizes on
application.**



Advantages of Standard Flower Pots

First—Uniform sizes throughout the country.
Second—Breakage is not one-half as great as in other pots, the deep rim protecting them from any ordinary hard usage.

Third—The foot keeps the pot up from the bench so that it is impossible for hole to become clogged. The concave bottom and large hole insure perfect drainage.

HENRY F. MICHELL CO., Seedsmen

Headquarters for Florists' Implements

518 Market Street

PHILADELPHIA



Less Ice With Better Results

The McCray System of refrigeration, which insures a perfect circulation of cool, dry air, will not only reduce your ice bills, but will keep your stock in the best condition—fresh, fragrant and attractive.

McCray Refrigerators

are made so as to display your flowers to the best advantage. They can be lined with white enamel, opal glass, tile, mirrors or marble, to suit your convenience. Write for our beautiful free catalogue No. 72, which shows refrigerators for florists, both stock and built-to-order, in all sizes and styles.

McCray Refrigerator Co.

268 Lake Street,

Kendallville, Ind.

Mention The Review when you write.

B. Rigby, M. C. Ford, W. A. Phillips and John Graff.

Harry Turner exhibited a splendid vase of Celosia Pride of Castle Gould, for which he was awarded a credit of ninety points for the Hitchings cup. The Pennock-Meehan Co. showed a vase of Rose Melody, grown by Robert Scott & Son, of Sharon Hill. The committee requested a further showing of the rose and gave a vote of thanks.

J. B. Nugent, for the house committee, provided an excellent entertainment, including refreshments and delightful music.

W. F. Sheridan, for the program committee, announced a lecture for the November meeting by John T. Withers, on his trip around the world, with stereopticon views. The ladies again are invited.

Various Notes.

The seedsmen are now extremely busy, the weather at last becoming seasonable. The window displays of these and the bulb houses are gastronomically attractive. Prize fruits and vegetables are grouped in seductive array. Sample flowers from their trial grounds add beauty to the effect. All of them realize the power of artistic display. The Stumpp & Walter Co. changes its novelty window daily.

Alex. Mathers has succeeded J. F. Slimon at Thorburn's.

The fall shows are nearly due. Glen Cove and Red Bank will have the only October exhibitions, the dates being October 28 and 29 for Glen Cove and October 26 and 27 for Red Bank. Then follow, in rapid succession, some dates conflicting: Tarrytown, November 1 to 3; Morristown, November 2 to 4; Mt. Kisco, November 4 to 6; Elberon, November 9 and 10; Yonkers, November 10 and 11; New York, American Institute, November 9 to 11; New York, American Museum of Natural History, November 9 to 13.

John F. Sharkey has removed to the corner of Sixth avenue and Forty-seventh street, and is now in the same block as Thorley, of Fifth avenue.

Frank Millang has doubled his ice-box conveniences in the Coogan building.

There will be a big crowd October 19, when W. J. Elliott sells the greenhouses of James Weir's Sons, at Sixty-seventh street and Fifth avenue, Brooklyn. Real estate, good will, stock

Preservative Odorless Deodorant

Keep Your Vases Sweet

ODOZONE Will Do It.

Price \$2.00 per gallon any quantity.

Results guaranteed. Agencies wanted.

H. D. Mann Co., Sole Manufacturers, Syracuse, N. Y.

Mention The Review when you write.

Place Your Next Order for

FLORISTS' WIRE WORK

With Wm. Hielscher Wire Works

38-40 Broadway - - - DETROIT

Catalogue for the Asking.

Mention The Review when you write



TIME IS MONEY Save 1/2 the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

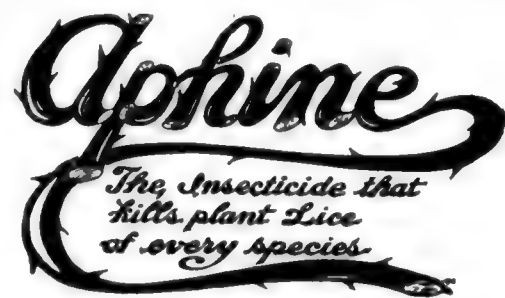
Mention The Review when you write.

and greenhouses will all be disposed of.

Kessler Bros., plantmen and joint owners of the new fern, Dreyerii, say they are pleased with their start into the wholesale cut flower business. November 1 they will have double the space they now occupy.

J. S. Nicholas, who has a flower store on East Forty-second street, will open a restaurant at the corner of Sixth avenue and Twenty-eighth street this month, which will prove a popular convenience for the wholesale florists.

The New Rochelle Floral Co., with A. Polyhrone as manager, has opened a wholesale cut flower department at 52 West Twenty-eighth street. The firm has greenhouses on Mayflower avenue, New Rochelle.



For "Mums"

Aphine has no equal among the insecticides on the market today. It has no injurious effect when applied to either foliage or flower. It will not burn or stain, but will destroy insect pests to which Chrysanthemums are susceptible.

Read what Mr. Fritz Bahr reports in the "Week's Work" on his experiments with Aphine from spring up to date, in the Florists' Exchange of October 8th.

\$2.50 per Gallon, \$1.00 per Quart

For Sale by all Seedsmen

Manufactured by

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents

MacRORIE-McLAREN COMPANY

Westbank Bldg. San Francisco, Cal.

Mention The Review when you write.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,

CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents

for N. Y., N. J. and Pa.

Mention The Review when you write.

Percy Richter, manager of the cut flower business of Asmus, in the Coogan building, created much enthusiasm October 8 by winning the \$2,000 automobile offered by the Greek society, on an outlay for his ticket of only 50 cents. He was overwhelmed with congratulations. Mr. McConnell, manager for Noe, was only two numbers away from the winning figure.

D. J. Pappas, on Broadway, near One Hundredth street, has added a fine automobile to his conveniences.

Announcement

TO THE RETAIL TRADE

My entire cut of Carnations from 100,000 plants will be on sale

EVERY MORNING

AT

M. C. Ford's, 121 West 28th Street, NEW YORK CITY

(My Wagon Arrives Daily at 7:30 A. M.)

H. HESSION, Carnation Grower
FLATBUSH, BROOKLYN, N. Y.

Mention The Review when you write.



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.**, (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers**; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.

Mention The Review when you write.



October 8 C. A. Dards had charge of the decorations for the wedding of Miss Havemeyer at Yonkers. It was as elaborate and beautiful as a carte blanche order and his quartet of artists could make it.

Carroll Elliott, of W. Elliott & Sons, had a grand dahlia display in his windows last week, and not to be outdone by Heinz, says there were fifty-seven varieties in it.

J. K. Allen has added a fine electric sign which can be seen at a great distance. The new subway station is close at hand, and the veteran says he is surely in it this season.

Weiss & Sons have opened a wholesale cut flower business at 127 West Twenty-eighth street, in the big store of Geo. Cotsonas & Co. The firm has greenhouses at Mt. Vernon and the Bronx, about 50,000 square feet in all, where mums, carnations and bulbous stock is grown. Mr. Weiss, Jr., the manager, has had five years' experience, his last position being as manager of the Manhattan Flower Market.

Myer, of Madison avenue, had charge of the decoration for the opening of the O'Donnell cafe at Broadway and Sixtieth street last week, using many

palms, much autumn foliage and over 1,100 Beauties.

Mr. Godfrey, one of Walter Sheridan's growers, was a visitor last week.

W. G. Saltford, of Poughkeepsie, was a guest of his brother, Geo. Saltford, for several days last week, the two investigating the interesting features of Bronx park and the great white way.

Bowling.

There are valuable prizes every night for the bowlers. The scores October 7 were:

Player	1st	2d	Player	1st	2d
Manda	188	164	Marshall	124	112
Smith	149	182	Nugent	99	106
Scott	156	135	Holt	119	120
Berry	133	133	Shaw	131	108
McArdle	134	110	Flessner	88	109

The bowling contingent had another session in the afternoon, preceding the club meeting. Following were the scores:

Player	1st	2d	3d	4th
Fenrich	157	163	196	173
Miesem	176	133	155	170
Kessler	162	102	...	...
Shaw	105	...	...	...
Moltz	107	126	123	...
Rickards	104	68	...	...
Marshall	96	104	...	...
Totty	91	137	...	...
Einsman	149	144	166	...
Donaldson	164	149	160	178
Irwin	158	105	127	152

Player	1st	2nd	3d	4th
Manda	131	163	...	...
Scott	129	149	...	...
Falkner	96	90	...	...
Schultz	97	...	...	...
Meikeljohn	81	44	...	...
Handel	136	200	...	...
Berry	124	139	...	...

The Astorias made the following scores October 6:

Player	1st	2d	3d
Donaldson	174	173	178
Siebrecht	166	118	118
Miesem	191	173	157
Kessler	200	132	180
Doerhoefer	147	135	139
Jacobson	152	130	140
Bleckwen	170	158	125
Edmanson	109	109	144
H. Siebrecht	124	140	145
Einsman	148	165	186

J. Austin Shaw.

NAME OF PLANT.

I am sending you a plant for identification. It is a hardy annual and forces well. We often find it useful in this part of Iowa as a cut flower and now there is a good local demand for the potted plants for bedding in the spring. The name commonly given to the plant here is forget-me-not. G. H.

The plant is Phacelia congesta, popularly known as cluster flowered phacelia and of the natural order of hydrophyllaceæ, a native of western United States. C. W.

Cedar Rapids, Ia.—Samuel Woods, superintendent of the city parks, has been renovating the greenhouses and has so improved their construction as to increase their efficiency and durability.

Vegetable Forcing.

CUCUMBERS AND TOMATOES.

Can cucumbers and tomatoes be grown as a spring crop following lettuce on benches, or must they have more soil than the six inches used for lettuce? What varieties of tomatoes and cukes are best for this? J. T.

Yes, you can follow your winter lettuce with either cukes or tomatoes, but six inches of soil is hardly enough. I have grown a fine crop of cukes in beds four to four and one-half feet wide and eight inches of soil after it had been in lettuce all winter. The beds were only six inches deep, but I put a 1x2 strip on edge and nailed it on the side boards, so as to make the sides eight inches instead of six. Then I put a heavy coat of manure on the lettuce soil and worked it all over. This still left room for an inch of soil later; so in the latter part of April I put on another 1-inch top-dressing of rich soil, nearly half manure.

Tomatoes I treat the same way, but do not use quite so much manure, and I am careful to have half rotted manure for the tomatoes. For cukes I generally use fresh manure and lots of it.

While it is possible to grow tomatoes and cucumbers in the same house, it is never advisable, because they like different temperatures and atmospheric conditions. For instance, tomatoes like a fairly good supply of water on the soil, but not on the foliage, which is better off if never wet. They also like a rather dry atmosphere and a temperature several degrees below that of cucumbers. Cucumbers like plenty of water and a damp atmosphere, and they need occasional syringing under the foliage to keep down such insect enemies as red spider and thrips. It also benefits the cucumber plants to have frequent spraying of the foliage in bright, warm weather. Cucumbers seem to do best in a temperature of 68 degrees at night, 75 degrees on cloudy days and 85 to 90 degrees on the brightest, warm days, when there is plenty of ventilation on the houses. Tomatoes should have a night temperature between 60 and 65 degrees, on cloudy days 65 to 70 degrees and on bright days 75 to 80 degrees.

So the conditions are decidedly different for the two crops. If you have separate houses you can treat each as suits them best, but if your houses are connected or all in one it would not be entirely satisfactory, as one crop or the other, possibly both, would be living under unfavorable conditions and would probably be so weakened as to be likely to fall a prey to any diseases to which they might be exposed. A high temperature with the ventilators closed is poor treatment; several degrees more heat can be added if there is good ventilation than would be advisable with the vents closed or nearly so.

It is hard to say what are the best varieties of any kind of vegetable, because the different markets favor different varieties. For instance, pink tomatoes are more in demand than red in some markets; in others the pink ones are not wanted, the bright red being preferred. For winter forcing the pink ones are seldom grown, although Livingston's Beauty, an old

Stick Your Labels Shipping Tags, Etc., on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a **THICK, STICKY PASTE.**

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¼c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¼c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.
Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

pink variety, does well and is hard to beat for yield. Of the red varieties, Comet seems to be grown more than any other. It is prolific, but hardly as good for size or shape as some of our other varieties. Livingston's Stone forces well and is large and productive, with fruit that is smooth and of good shape. If a little earlier it would displace Comet quickly.

Langdon's Improved Earliana tomato is good and may soon take first place. It is decidedly better than the old Earliana, which is the most productive and the earliest of all large tomatoes, but entirely too much of the fruit comes rough and misshapen. This improved strain of Earliana is perfectly smooth. It originated with P. & H. Langdon, of Constable, N. Y., and was disseminated last winter.

Of cucumbers there are no end of different forcing strains of the White Spine type. Almost any that are advertised for forcing are all right, but do not use common garden stock. The Boston Forcing strain is most commonly used, but others are just as good. The long English type is to be avoided, on account of not selling well, although it is extra long, easy to grow and prolific. The Davis Perfect, a half-breed or cross, is giving excellent satisfaction with some growers, but others do not like it. This is due not so much to the difference in localities as to the difference in growers. The best way for each grower is to grow mostly one variety, which has proved satisfactory generally, and experiment with only a few plants of those varieties of uncertain value.

H. G.

CELERY FOR CHRISTMAS.

I want to grow some late celery and wish to know whether it can be grown in a greenhouse that is covered with oiled paper. Which is better for growing celery, benches or solid beds? I am located in southern Tennessee and should like to have the crop ready about Christmas. I have good sized plants.

C. M. W.

I have never had any experience with houses where oiled paper is used instead of glass, although I used to have a good many hotbed sashes, or frames the size of sashes, covered with muslin and then oiled.

I have much doubt about your being able to get a satisfactory crop of celery for Christmas if grown entirely under oiled paper. If you could grow it in the open air from now on for several weeks, and then set up some protection to keep it from injury through freezing weather, you ought

TRADE
SKINNER
SYSTEM
OF IRRIGATION.
MARK.

The Artificial Rain-maker

that cuts your water and labor bills in half and doubles your crops.

Write for our six free booklets on indoor and outdoor irrigation. A postal will bring them.

THE SKINNER IRRIGATION CO.,
Dept. H TROY, OHIO

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.
Mention The Review when you write



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

to get it for Christmas, as you are far enough south to get a good growth still this fall and celery stands a good deal of cold.

Solid beds would be better than raised benches.

H. G.

ST. LOUIS.

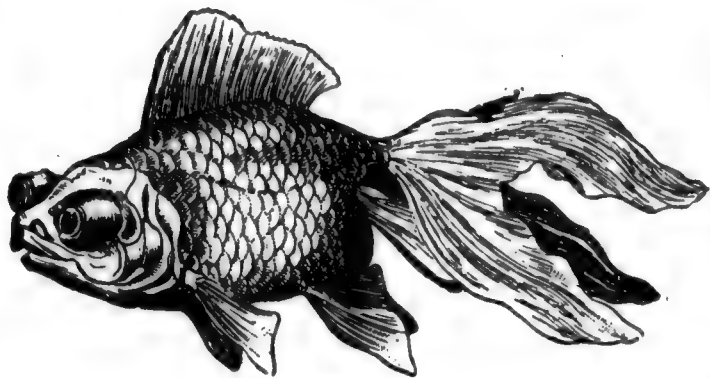
The Market.

The market last week showed great improvement as to quality of stock in roses and carnations, but the retail trade was not as brisk as it might have been, as the weather was somewhat unfavorable. However, there seems to be plenty of funeral work to make up, but aside from this they state there is little doing. The wholesalers clean up fairly well each day, but there is not so much coming in now.

Prices have stiffened up a little on carnations and these are cleaning up daily at \$3 per hundred. Chrysanthemums are coming in and move freely,

A Profitable Side Line For You—GOLDFISH

Here are TWO BIG SPECIAL OFFERS



Special \$7.60 Assortment

For \$7.60 we will send the following:—12 1-gallon Globes, 12 dozen boxes Sea Shells, 12 boxes Fish Food, 26 assorted variegated Goldfish, 12 Terra Cotta Aquaria Ornaments, 12 stalks Aquaria Moss.

Fitted up complete to sell at \$1.50 each. Fish Food 10c a box extra, bringing in \$19.20. Sells very rapidly and a good "starter."

American Goldfish from \$2.00 up per 100. Write for prices on Imported Goldfish.

Do You Want Our Catalogue?

THE AUBURNDALE GOLDFISH CO., 920 W. Randolph Street
CHICAGO, ILL.

Special \$10.00 Assortment

For Special Saturday Sale—4 doz. 6-in. Globes, 4 doz. boxes Fish Food, 4 doz. Moss, 4 doz. Instructions, 12-gallon Pebbles, 1 Dip Net, 100 Goldfish.

This makes 48 complete aquariums (2 fish to each aquarium) to retail at 25c each, and 48 boxes of fish food at 10c each. Total retail price \$16.80. Any live florist can get rid of this entire outfit on a Saturday. Make good window display and the rest is easy.

Mention The Review when you write

Green Galax and Dagger Ferns

New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size \$3.50 per case of 10,000
Green Galax, medium (Standard) size 4.00 per case of 10,000
Green Galax, large size 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up..... 65c to 75c per 1000 as to size
Laurel Leaves (green)..... 40c per 1000
Laurel Branches..... \$2.25 per case of 100 lbs.

Terms: Cash with first order or reference and time to investigate.

We will be ready with New Crop Bronze Galax about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

Wild Smilax

Six 50-lb. cases for \$10.00

Give us a trial order

F. & S. LEE, Marion, Ala.

Mention The Review when you write.

being entirely sold up every day just now. In roses the consignments are heavier than on any other flowers, but the fancy grades sell well.

A heavy cut of cosmos is now arriving, and all have plenty of them. The fancy long stock sells best; at \$1 per hundred. Some extra fine lilies and valley are putting in their appearance. These seem to have a big call daily. Smilax sells well; in fact, all greens are enjoying a good demand. The new crop of bronze galax is expected soon, and orders have been placed ahead for these.

Various Notes.

Charles Kuehn is laid up with a heavy cold, which kept him home a few days last week, but he is now on the road to recovery.

Chas. Fullgraf has the contract to plant the trees along Kingshighway for the city. The H. J. Weber & Sons Nursery Co. will furnish all the stock.

C. E. De Wever, of Clayton, brings in the news that he is the happy father of a baby girl and all is well at home. Mr. De Wever was congratulated on all sides.

The W. C. Smith Wholesale Floral Co. has installed its new refrigerator, which has an ice capacity of one ton. W. C. Smith visited the Illinois state fair at Springfield last week.

It has been rumored that Miss M. Schnell, the East St. Louis florist, has

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, BOSTON, MASS.

Mention The Review when you write

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green..... \$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

sold her place to two well-known Illinois florists. The purchasers' names are withheld for the present.

The decorative work done in the big

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Coliseum for the Veiled Prophet's ball, Tuesday, October 4, was greatly admired. It was one of the largest jobs in recent years for an occasion of this

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Mossper bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

kind. The work was done by C. Young & Sons Co.

Mrs. H. V. Hunkel, of Milwaukee, together with her two children, is visiting her mother, Mrs. Smith. Mr. Hunkel is expected this week, and will accompany them home. Mrs. Hunkel is a sister of W. C. Smith, of the W. C. Smith Wholesale Floral Co.

Joe Witek, designer for Mrs. M. M. Ayers, had handsome window decorations all last week. Since the opening of the new Princess theater across the way from them, business has picked up greatly, as many are attracted by their extensive window decorations.

George Waldbart and the Metropolitan Floral Co., just north of the Princess, also keep handsome windows of choice cut flowers and decorative plants.

The Ladies' Home Circle held its meeting last week and arrangements were made to entertain the visiting ladies during the flower show. A committee of three was appointed to look after the details, with Mrs. H. G. Berning as chairman.

The Paris Floral Co., at Broadway and Olive streets, is run by the Foster Floral Co., and has a pretty store near a busy corner and should do well as the season advances.

George Angermueller and W. H. Kruse expected to leave here Tuesday, October 4, for Springfield, Ill., to visit the fair, but at the last moment Mr. Kruse was detained, which was lucky for them, as they would have taken that ill-fated train which was wrecked near Staunton, Ill., resulting in the death of over forty people. They did not have the heart to go later on.

Mrs. M. S. Myers, who has a pretty little store at 921 North Kingshighway, says trade has opened up nicely since the cool weather set in.

Robt. Thomson has the contract to build an addition to the show house of the Mullanphy Flower Co., on North Grand avenue.

The Engelmann Botanical Club held its first fall meeting Monday evening, October 10. The attendance was good.

T. E. Waters, representing the A. L. Randall Co., Chicago, was here last week.

Paul Evans, director of the Missouri fruit experimental station at Mountain Grove, was a recent visitor. J. J. B.

Wichita, Kan.—The D. S. Hersey business will be discontinued, the greenhouses having been sold for removal.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.



Tel. Office, New Salem, Mass.
 L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Just One Minute!

We want you to order a sample box of our cut ferns, so you will know where to buy ferns of quality this season.



DAGGER

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FERNS and GALAX

Both **Fancy** and **Dagger**, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000; short, \$1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.
Mention The Review when you write.



FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 85c per 1000



New Crop **Green Galax**, 45c per 1000. **Green Leucothoe Sprays**, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.
Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

GREEN GALAX LEAVES NOW READY

Bronze about November 1st.

Small size, \$3.00 per case of 10,000. Standard size, \$3.50 per case of 10,000. Large size, \$4.00 per case of 10,000. My motto: Low prices, low rates and first-class leaves. Send me at least a sample order. Cash with order.

C. H. WRIGHT, Saddle, N. C.
Mention The Review when you write.

OUR NEW CROP

EXTRA FINE

Southern Wild Smilax
IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.
Mention The Review when you write.

Southern Wild Smilax and all **EVERGREENS**
in limited quantities
Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review when writing advertisers.

CUT FERNS

Fancy and Dagger



The very best money can buy.

My business has increased in four years from 4,000,000 to the large amount of 30,000,000, which I have to carry me through this winter. The way I have built up this trade is, "If they are not good, don't pay for them." Try a shipment and see what you get. Price is right.

I will also have a large stock of **Princess Pine** this season at \$6.00 per 100. All orders must be in by December 1st; what is left will be shipped to New York after that date.



Also dealer in **Christmas Trees**, all kinds and sizes. Write for prices on Trees and Ferns.

ROBERT GROVES, 127 Commercial St.,
Adams, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY

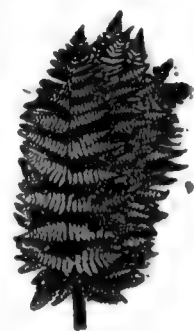
Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled **BANNERS ELK, N. C.**
Promptly.

Mention The Review when you write.



Galax and Leucothoe SPRAYS

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.
Telegraphic Address, Cranberry, N. C.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.
Mention The Review when you write.

Leucothoe Sprays

I deal in these exclusively.
Always the best.

H. R. JONES, Rutherford College, N. C.
Telegraph Address, Connelly Springs, N. C.

With stock as good, not better, and prices as low, not lower, than other jobbers,
I solicit your weekly order.

G. J. Walker, Dealer in Fancy
and Dagger Ferns
Savoy Centre, Mass.
Mention The Review when you write.

MILWAUKEE.

The Market.

For some reason or other there has not been much doing among the retailers for the last fortnight—just about enough to keep them busy, and that is all. Though the wholesalers until lately have declared themselves well pleased with the way business has kept up, they also changed their tone and said that the last few days of last week were rather quiet.

Asters are now a thing of the past, to the satisfaction of all, for it was no pleasure for grower or dealer to handle them as they were this season, owing to the inferior quality. Gladioli—what there are—show the effects of the cool, moist nights; they also have seen their best days. Carnations, which are of a fair quality, are coming in quite plentifully. There are plenty of roses and enough green goods to fill all orders and then some. Some really good dahlias come in, and are readily disposed of.

The Milwaukee Flower Show.

Quite a bit of doubt has been entertained by many as to whether Milwaukee is to have a flower show this year. While there has been little said or heard about it up to now, the executive committee appointed by President Zweifel, of the Milwaukee Florists' Club, this spring has been working quietly, and it can now be safely said that Milwaukee will have one of the best shows, if not the largest show, in the country. It will again be held in the main Auditorium hall, from November 9 at noon to November 13, inclusive.

If present plans, as submitted by Aug. F. Kellner, the decorator in charge, are accepted, it will be necessary to take over the stage in order to house all exhibits, which promise to be more numerous than last year. This precaution was taken on account of the way the premium list has been changed, namely, by cutting down the quantity of stock required to compete for the same awards as last year in classes for cut mums and roses, and by increasing the premiums on specimen mum plants, thus making the inducements greater for outside growers. Prizes to the amount of \$3,000 will be awarded.

Quite a few of the St. Paul and Minneapolis florists and others in that vicinity are looking forward to our show, and, with the Chicago flower show in progress the same week, we expect a good many more visitors than in the past.

The standing entertainment committee of the club, with Gust Rusch as chairman, was instructed at last week's club meeting to work out the social end for the coming show. Preliminary lists are being mailed this week, and anyone interested who fails to get it can secure one by addressing H. V. Hunkel, 462 Milwaukee street, Milwaukee, Wis.

Various Notes.

The McKenney Co. thinks that the cut carnation, judging from present sales, has lost none of its popularity.

James M. Fox & Son report several advance decoration orders.

The C. C. Pollworth Co. reports the arrival of a carload of azaleas and also some giganteum lilies.

The Holton & Hunkel Co. is still expanding, this time at the Humboldt avenue place, where it was necessary to

enlarge the potting and packing shed, to gain working room as well as storage space.

Charles Zepnick, at 1180 Chicago avenue, finished housing his double violets the first part of this week. He has had success with late planting and prefers to follow the old method, instead of taking to the culture as practiced in the violet centers.

Taking advantage of the fine weather, Nic Zweifel, Fred Holton and two friends left for a two days' automobile trip last week, in Mr. Zweifel's car. They called at Oconomowoc, Dousman, Sullivan, Palmyra, Whitewater, Darlington and Janesville. Besides having a fine time, they report having run across some really good stock, which was a surprise to them.

Bowling.

In order to promote good fellowship, the entertainment committee of the Milwaukee Florists' Club, in last week's meeting, made known that they would organize a bowling club and that the first game would be played October 7, at Eagles' hall. There were a good many present, and the following officers were elected: President, Gust Rusch; secretary, Roy Currie; treasurer, Wm. Zimmermann.

The club, which is still nameless, will bowl every Tuesday night at Steinke's place, at Eleventh and Prairie streets, from now on. A hearty welcome is extended to any and all florists to join this club. If you have no intentions of bowling, come around anyhow and help make merry. E. O.

Corvallis, Ore.—The new range of the Oregon Agricultural College, costing \$7,000, gives the horticulture department an area of 6,700 square feet under glass. These buildings are constructed with a central two-story house, with five houses under glass, three of them 20x90, and two 20x33 feet. Hot water heating apparatus is installed.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By thoroughly experienced florist, on private or commercial place; single; 29 years of age; best references from former employers. Address C., Ira, Ohio.

SITUATION WANTED—As carnation grower or to manage a small retail place; 34 years old, single; 16 years' experience; state wages per week. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman by practical man with life experience; age 39, married; total abstainer; straight salary or salary and commission. Address No. 229, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 25, life experience in roses, carnations, mums, etc.; capable of taking charge of section; northwest preferred; state wages. Address No. 242, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; good on roses, carnations, mums and plants; 25 years as foreman, A1 reference as to ability, etc.; wages \$75 per month; English, married. Address No. 206, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady, thoroughly experienced; can furnish the very best reference. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—In up-to-date florist store by young man with 15 years' experience; can furnish good credentials from former places. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer, decorator and salesman in Chicago; good references as to character and ability. Address No. 240, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date designer and decorator; can take charge of any branch of the business; twenty years' experience; 35 years of age; married; sober. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager, by a practical grower of cut flowers and plants, capable of managing a large plant; has had over 30 years' experience in leading places; single; references; please state wages. Address Florist, 8 Bulfinch St., Boston, Mass.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Grower of pot plants; must also understand propagating; married man preferred. Holton & Hunkel Greenhouse Co., Brown Deer, Wis.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 208, care Florists' Review, Chicago.

HELP WANTED—Designer and decorator for store in the south; salary \$25.00 per week; references required. Address No. 239, care Florists' Review, Chicago.

HELP WANTED—Young man for Chicago store; good salesman with some experience as designer and decorator. Address No. 215, care Florists' Review, Chicago.

HELP WANTED—An A1 greenhouse vegetable grower at once; give references and wages desired in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—A young lady, thoroughly experienced, one who can handle first-class trade; good reference required. Address No. 220, care Florists' Review, Chicago.

HELP WANTED—Assistant gardener, commercial greenhouse in Chicago; married man preferred; state experience and wages expected. Address No. 241, care Florists' Review, Chicago.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—Good grower of roses, carnations and mums; only sober and reliable man need apply; steady employment; give references, age, wages expected, etc., in first letter. C. Erickson, Princeton, Ill.

HELP WANTED—At once; good all-round man for retail place; must be a good grower and of good character; give age and state wages wanted without board. Address No. 225, care Florists' Review, Chicago.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—A first-class all-round greenhouse man, must be good grower and propagator, capable of designing; sober and industrious; wages \$40.00 per month with room and board. Address S. Wachenheim, Vicksburg, Miss.

HELP WANTED—Married man with small family, for greenhouse work; wife to run boarding house for about 12 men; house rent free, fuel and light very cheap. Address, with references, Pittsburgh Cut Flower Co., Crystal Farm, Gibsonia, Pa.

HELP WANTED—Thoroughly competent, experienced vegetable grower to take charge of greenhouses and outside; only sober, steady and reliable men need apply; give references, if married and wages expected. Address No. 216, care Florists' Review, Chicago.

HELP WANTED—Young man of several years' experience in the retail seed trade to do counter work in seed store and possibly some traveling; must be energetic and of good presence; reply by letter in own handwriting, stating age and experience and giving references. Currie Bros. Co., Milwaukee, Wis.

HELP WANTED—A rose grower at once; wages, \$14 per week to start; steady position if satisfactory. William Dittmann, New Castle, Ind.

HELP WANTED—Man who has had two or three years' experience in general greenhouse work, as assistant; \$50.00 per month. Kemble & Goodman, Mason City, Ia.

HELP WANTED—First-class designer, decorator and storeman to manage retail store in city of 150,000 population; to proper party will pay thirty dollars per week and give opportunity to obtain interest in business if desired; give full details of experience, references, and state when at liberty in first letter. Address No. 238, care Florists' Review, Chicago.

WANTED TO BUY—Good second-hand steam trap, Morehead No. 1, with receiver preferred; give reason for selling and price. Wm. Hasselmann, Independence, Kan.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

FOR RENT—Four acres of land with dwelling and small greenhouse; doing profitable florist's business. Miss Ella Naber, Mayville, Wis.

FOR SALE—12,000 feet of glass, stocked; dwelling; central Kansas; easy terms. Address No. 230, care Florists' Review, Chicago.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—Cheap; one smoke stack, 14 inches in diameter, 36 feet long; in good condition. Write C. L. Van Meter, Monticello, Iowa.

FOR SALE—Cast iron sectional boiler, water or steam; sell cheap; used one year; radiation 2,000 feet. L. J. Henes, North Amherst, Ohio.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. O. F. Treichler, Sanborn, N. Y.

FOR SALE—One large sized Morehead trap in first-class condition; cost \$225.00, will sell cheap for cash; used 2 years. Address Fifth Ave. Floral Co., Columbus, Ohio.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—One house 16x92, one 9x92, three 9x40; 12x14 glass, A double; 1000 ft. 1½-in. pipe; cheap if sold at once; must be torn down on account of selling lots. A. S. Horn, Fremont, Ohio.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Greenhouses, 6,000 sq. ft. glass, 9-room house, all heated by steam; good condition; also store on street with car line; no opposition; reason for selling, poor health. Address 122 Broadway, Scottdale, Pa.

FOR SALE—An old established greenhouse business in a good flower town in Indiana; a bargain for the right man; ill health cause of selling; well stocked, ready for winter. Address No. 213, care Florists' Review, Chicago.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—3,600 square feet of glass (4 houses), about 24 miles from Chicago; hot water heat; ready for operation; nine-room dwelling house, good condition; two acres of ground and orchard; located in the town of Deerfield, Illinois; acquired on mortgage, sacrifice for cash. J. E. Wilson, 332 Fifth Ave., Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—Greenhouses, three connected houses, built in 1907, and an acre of ground; houses 200 ft. long, steam heated, and natural gas piped to building; located in eastern Kansas in a city of 4,000; no other greenhouse; a good opportunity for either gardener or florist; everything in readiness to go to work; have other business; correspondence invited. Address No. 236, care Florists' Review, Chicago.

FOR SALE—500 ft. of second-hand 3-inch boiler tubes at 6c per ft. R. B. Davis Co., Morrisson, Ill.

FOR SALE—Greenhouses, 13,000 ft. glass; a bargain; good business. Amarillo Greenhouses, Amarillo, Texas.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—A bargain if sold at once; \$2,500.00 cash will buy two fine building lots, 50x100 each, on good street in Cincinnati, Ohio; also 3 large greenhouses, average 20x100 ft.; greenhouses take up 4 lots, 50x100 each; heated with Furman hot water sectional boiler; stocked at present with 4,000 chrysanthemums, the first will be in bloom in about 3 weeks; also various other bedding stock, and about 400 ferns in 5-inch pots; including a new stable; property well worth the money; for further particulars write or call. Mr. Harry Weents, 801 Provident Bank Bldg., S. E. Cor. 7th and Vine Sts., Cincinnati, Ohio.

Situation Wanted

Seedsman, with twelve years' experience, capable of managing seed department or traveling among market gardeners, best of references. Address No. 233, care Florists' Review, Chicago.

FOR SALE Second-hand Boilers

One 8 h. p. Ideal Economist Boiler, complete, nearly new. One 65 h. p. horizontal Tubular boiler, fine condition; complete, full front.

The W. A. Lounsbury Co., Kalamazoo, Mich.

FOR SALE One No. 3 Morehead Return Trap With Receiver.

Good condition; bargain.

J. M. GASSER CO., Rocky River, Ohio

FOR SALE

275 boxes glass 16x24 double strength; also greenhouses and ground; good location; forced sale.

T. E. LYON, Trustee
Springfield, Ill.

BOILERS FOR SALE

Two 48 in.x12 ft. 8 in. fire box boilers, 45 h. p. each, good for 60 lbs. working pressure; both in good condition; taken out to make room for larger boilers; can be bought cheap if taken at once. Can be seen at the Houseman Building. Inquire of D. M. Amberg or J. J. Wernette, Consulting Engineer, Houseman Building, Grand Rapids, Mich.

To Let or For Sale

Ten miles from Boston; 7 greenhouses, recently remodeled; 8-room house and barn; two acres of land; all in good order.

J. G. FORBES

Freeman St., - Auburndale, Mass.

WANTED WORKING PARTNER

A practical florist and grower, with \$2,000 to invest in a proven proposition, is here offered an exceptional opportunity. I am the only florist in a live, growing city, state of Florida, but can't obtain good help. Am wearing myself out trying to fill the orders that pour in on me. I grow palms, ferns, cut flowers, etc. Large demand from hotels in surrounding towns. Profits large, because no expense for fuel and fireman in winter. Average summer temperature lower than in New York. With proper help, can double the business in one year. Man must come well recommended. I will give best bank references and invite the closest investigation of my proposition in every particular. If you can't fill these conditions, give this adv. to some one who can. Ask for full particulars and give necessary information about your ability, character and resources. Address No. 237, care Florists' Review, Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 3½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

PARTNER WANTED

Lady or gentleman with about \$1,200 to \$1,500 for my wholesale greenhouse establishment, located near Chicago. Address No. 228, care Florists' Review, Chicago.

\$125 BUYS A LOT

25x247 feet long; \$5.00 down, \$5.00 monthly; no interest; only few left; six cemeteries close by, making it a splendid location for florist or nursery business; splendid transportation; take Morgan Park car at 79th and Halsted Sts. to end of line, walk a block west; salesmen on ground daily after 1 P. M. J. S. Hovland, Room 1011, 138 Washington Street, Chicago. Phone Main 455.

Wanted—Florist

For general work in a small range of houses; must be competent to grow any small stock, also roses; a good job for the right party. With your reply state wages wanted and references. Act quick.

OTTO SCHWILL & CO., Seedsman
18-20 S. Front St., Memphis, Tenn.

WANTED

To buy half tone cuts for general catalogue purposes, including vegetable, flower and field seeds; cuts must be in good condition. Address No. 235, care Florists' Review, Chicago.

Manager Wanted

For up-to-date carnation establishment. A married man who is a first class carnation grower, can handle help and manage the place in general to best advantage. Must come well recommended. Address No. 168, care Florists' Review, Chicago.

WANTED

A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

WANTED

A Working Foreman

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

Wanted at Once

First-class, all-round grower and general greenhouse man. Wages, \$12.00 per week. Apply to

The Texas Seed & Floral Co.
Dallas, Texas

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"

Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

**J. WALSH & SON, LEADING
FLORISTS**

MALDEN, MASS.

Boston and all New England Points.

CAPITAL CITY GREENHOUSE CO.

MADISON, WIS.

Order of us. Best shipping service for Wisconsin

Emporia, Kan.—The Emporia Floral Co. is not a corporation, but a partnership between E. M. Robinson and J. R. Souder. The glass is new; there are 8,000 feet of it. Stock is looking good and there is every prospect of excellent trade right along through the season.

COLUMBUS, O.

The Market.

Trade is improving a great deal now and it will not be long until we are right in the busy season again. There are a number of weddings at present, which call for a good deal of decorating.

Mums are coming in nicely now. Monrovia, October Frost, Pacific, Estelle and Golden Glow are about the only ones in sight now, but about another week will see quantities of them in the market. Roses are good now. Bride, Maid, Richmond and Killarney are the

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 88th St. 60 W. 33d St., N. Y.

Our Motto—THE GOLDEN RULE

**STATE NURSERY CO., CUT
FLOWERS**

155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. St. Louis, Mo.

PEKIN—PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK

Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.

R. J. WINDLER

2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN,

SPRINGFIELD,
ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

833 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and
Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

1874

Just Phillips

1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.



DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

main ones and the quality is good. Carnations have been in great demand, with the supply rather short, as some of the growers are just commencing to cut a few, while other growers have had some good cuttings and the quality of both bloom and stem is much improved.

The outlook at present is good for the coming season, with more stock than usual for this market.

Various Notes.

Sherman Stephens reports trade much improved, as people are using the street cars more, even if the strike is still on. He cut his first mums last week.

William Graff reports trade as excellent for this time of the year, especially in funeral work.

The Fifth Avenue Floral Co. reports business good. This firm is cutting some fine carnations, and in good quantity for this date. The stock plants are extra heavy and look promising. They are

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

O. M. SCHAEFER, Mgr.

Leading Florists

44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist

ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ 634 Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 802 South Charles St.

MONTREAL,

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berkley
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST.

Successor to Geo. A. Heintz TOLEDO, OHIO.

All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

**Kansas
City,
Mo.**

WE-NEVER-CLOSE

ALPHA FLORAL Co.

The Largest Retail Florists West of
Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

Orders for delivery in

OKLAHOMA

will be promptly and care-
fully executed by

FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST

Write, Phone or Wire
612 Linden, St., SCRANTON, PA.

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading
Florists

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas,
Oklahoma, Louisiana, New Mexico. No orders too
large, none too small.

also cutting quite a few mums. They
have the two new houses all glazed and
the new dwelling almost finished.

James McKellar is back on deck
again, after a four weeks' siege of
pneumonia. J. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Zeeland.....	Boston.....	Liverpool	Oct. 18
Lusitania.....	New York.....	Liverpool	Oct. 19
E. of Britain.....	Montreal.....	Liverpool	Oct. 21
Caledonia.....	New York.....	Glasgow	Oct. 22
Friesland.....	Philadelphia.....	Liverpool	Oct. 22
Dominion.....	Montreal.....	Liverpool	Oct. 22
Canopic.....	New York.....	Azores	Oct. 22
K. Albert.....	New York.....	Genoa	Oct. 22
Ivernia.....	Boston.....	Liverpool	Oct. 25
Awa Maru.....	Seattle.....	Hongkong	Oct. 25
Mongolia.....	San Fr'sco.....	Manila	Oct. 25
Campania.....	New York.....	Liverpool	Oct. 26
Royal George.....	Montreal.....	Bristol	Oct. 27
Pannonia.....	New York.....	Naples	Oct. 27
California.....	New York.....	Glasgow	Oct. 29
Laurentic.....	Montreal.....	Liverpool	Oct. 29
Cymric.....	Boston.....	Liverpool	Nov. 1
Tenyo Maru.....	San Fr'sco.....	Hongkong	Nov. 1

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 834 Main

S. Masur

836 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

LEADING RETAIL FLORISTS

the retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.


C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL
ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

 WASHINGTON,
D. C.
GUDE'S

The Park Floral Co.
J. A. VALENTINE,
Pres.
DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

Cedar Falls, Ia.—Joseph Bancroft & Son are putting up an addition to their glass.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	.....Eyes, H. G.
Anderson, S. C.	.....Anderson Floral Co.
Atlantic City, N. J.	.....Berke, Geo. H.
Baltimore, Md.	.....Blackstone, Z. D.
Battle Creek, Mich.	.....Fiedler & Co., A. G.
Boston, Mass.	.....Fisher Co., H. A.
"	.....Galvin, Inc., T. F.
"	.....Hoffman, S.
"	.....Newman & Sons
"	.....Penn, Henry
Brooklyn, N. Y.	.....Masur, S.
"	.....Wilson, R. G.
"	.....Phillips, Jno. V.
Buffalo, N. Y.	.....Anderson, S. A.
"	.....Palmer & Son, W. J.
Chicago	.....Lubliner & Trins
"	.....Smyth, W. J.
"	.....Weiland, John
"	.....Wittbold Co., Geo.
Cleveland, O.	.....Cleveland Cut Flower Co.
"	.....Gasser Co., J. M.
"	.....Knoble Bros.
Columbus, O.	.....Livingston Seed Co.
Dallas, Tex.	.....Dallas Floral Co.
"	.....Lang Floral & Nursery Co.
Dayton, O.	.....Advance Floral Co.
"	.....Heiss Co.
Denver, Colo.	.....Park Floral Co.
Detroit, Mich.	.....Breitmeyer's Sons
"	.....Schroeter, B.
Evanston, Ill.	.....Weiland, John
Fargo, N. Dak.	.....Smedley & Co.
Ft. Worth, Tex.	.....Drumm Seed & Floral Co.
Freeport, Ill.	.....Freeport Floral Co.
Grand Forks, N. D.	.....Lovell, E. O.
Grand Rapids, Mich.	.....Smith, Henry
Guthrie, Okla.	.....Furrow & Co.
Hartford, Conn.	.....Coombs, John
Helena, Mont.	.....State Nursery Co.
Indianapolis, Ind.	.....Bertermann Bros. Co.
Kalamazoo, Mich.	.....Fisher Co., H. A.
"	.....Van Bochove & Bro., G.
Kansas City, Mo.	.....Alpha Floral Co.
"	.....Kellogg, Geo. M.
"	.....Murray, Samuel
"	.....Rock Flower Co.
Lexington, Ky.	.....Keller, John A.
Lincoln, Neb.	.....Chapin Bros.
"	.....Frey, C. H.
Los Angeles, Cal.	.....Wolfskill, J. W.
Louisville, Ky.	.....Schulz, Jacob
"	.....Walker & Co., F.
Madison, Wis.	.....Capital City Greenhouse Co.
Malden, Mass.	.....Walsh & Son, J.
Miles City, Mont.	.....Smedley & Co.
Milwaukee, Wis.	.....Pollworth Co.
Minneapolis, Minn.	.....Minneapolis Floral Co.
"	.....Swanson's
Mitchell, S. D.	.....Newburys, The
Montgomery, Ala.	.....Rosemont Gardens
Montreal, Can.	.....Hall & Robinson
"	.....McKenna & Son
New Orleans, La.	.....Virgin, U. J.
New York City	.....Bowe, M. A.
"	.....Bunyard Floral Co., A. T.
"	.....Clarke's Sons, David
"	.....Dards, Chas. A.
"	.....McConnell, Alex
"	.....Myer
"	.....Sharkey, John F.
Oakland, Cal.	.....Clarke Bros.
Oklahoma City, Okla.	.....Stiles Co., The
Omaha, Neb.	.....Hess & Swoboda
"	.....Stewart, S. B.
Pekin, Ill.	.....Kuhl, Geo. A.
Peoria, Ill.	.....Kuhl, Geo. A.
Philadelphia, Pa.	.....Ehret, Fred
"	.....Fox, Chas. Henry
Pittsburg, Pa.	.....Smith Co., A. W.
Portland, Ore.	.....Clarke Bros.
"	.....Tonseth Floral Co.
Providence, R. I.	.....Johnston & Co., T. J.
St. Louis, Mo.	.....Badaracco, Teresa
"	.....Beneke, J. J.
"	.....Metropolitan Floral Co.
"	.....Weber, F. H.
"	.....Windler, R. J.
"	.....Young & Sons Co.
St. Paul, Minn.	.....Holm & Olson, Inc.
"	.....May & Co., L. L.
"	.....Swanson, A. S.
San Antonio, Tex.	.....Baker, Geo. C.
Scranton, Pa.	.....Schultheis, E. D.
Seattle, Wash.	.....Hollywood Gardens
South Bend, Ind.	.....Beyer Floral Co.
Spokane, Wash.	.....Spokane Florist Co.
Springfield, Ill.	.....Brown, A. C.
Terre Haute, Ind.	.....Heini & Son, Jno. G.
Toledo, O.	.....Freeman, Mrs. J. B.
Topeka, Kan.	.....Hollcraft, Mrs. M. E.
"	.....Mrs. Lord's Flower Room
Toronto, Can.	.....Dunlop, John H.
Washington, D. C.	.....Blackstone, Z. D.
"	.....Gude Bros. Co.
Wellesley, Mass.	.....Tailby & Son
Wilkes-Barre, Pa.	.....Marvin, Ira G.
Winnipeg, Man., Can.	.....Rosery, The

Established 1857.



737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

The Rosery

..FLORISTS..

289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1558 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

96 Yonge St., TORONTO

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
Boston

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business conditions are slightly improved over last week; yet there is a scarcity of flowers, owing to the recent rains. Asters are on their last legs and soon will be entirely out of the market. Mums of the standard varieties are filling in nicely and bring tip-top prices. Roses are scarce, but of fine quality, and indications are of a full crop soon.

Carnations are coming along nicely, improving in both quality and form. On account of the increasing demand for carnations, more space is devoted to them this season than ever before. Lily of the valley is scarce and the demand exceeds the supply. California grown violets have made their appearance on the streets, but are devoid of fragrance and the better class stores refuse to handle them; local grown stock is still scarce.

Ferns and green goods are in great demand—a source of considerable worry to the florists, as the supply of Sprenger and plumosus is short.

Various Notes.

The funerals of several well known residents last week practically used every flower available in the city.

P. Johnson has opened a small shop at Fifth and Washington streets and reports business satisfactory.

Thomas Hawks, recently a landscape architect at Chicago, has opened offices here and reports a good business.

Sam Roake, Clackamas, Ore., met with a severe accident last week while loading a car of moss. A box fell, striking him across the face, inflicting painful injuries. E. R. C.

SAN FRANCISCO.

The Market.

Business continues to show an upward tendency and, judging from general appearances, we are to have a prosperous fall trade. With the possible exception of outside chrysanthemums, there is no excess of flowers of any kind and good roses and fancy carnations are really scarce. Of short-stemmed stock there is an abundance at low prices, and much of it has to be used where better quality stock is called for. There is good sale for inside mums and the quality throughout is fully up to that of former years. Japanese lilies are now out of season and there is nothing in that line except some *Lilium longiflorum*, which are in fair demand. Dahlias are commencing to show the lateness of the season and gladioli are past their prime. Other kinds of outside stock, such as cosmos, gaillardias, coreopsis and stocks, have given way to the outside mums.

Violets are not as plentiful as we should like to see them and will not be so until we have some cool weather. They cost the stores 75 cents per dozen bunches. Green stuff is a little more plentiful. *Adiantum* shows the lateness of the season.

Various Notes.

Much interest is being shown in the coming floral exhibition, to be given under the auspices of the California

CALLA ELLIOTTIANA

The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs \$20.00 per 100; \$175.00 per 1000
First Size Bulbs 15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs \$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

711-714 Westbank Bldg., SAN FRANCISCO, CAL.

Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties: Per 100

Winona, light pink \$6.00
O. P. Bassett, red 6.00
Harlowarden, deep crimson 6.00
White Perfection 7.00

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.

Mention The Review when you write

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the SIBSON ROSE NURSERIES
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

State Floral Society and the Pacific Coast Horticultural Society. A long list of valuable prizes will be competed for and all the larger firms in San Francisco and the nearby towns will enter. V. Matraia, the Post street florist, is the manager and H. Plath will be his assistant.

Julius Epstein will open his new store, on Geary street, opposite the Hotel Stewart, October 15. The premises are now in the hands of the decorators and, when completed, will be one of the best appointed stores in town.

Gresens & Werner, of Park street, Alameda, have purchased the stock and houses of the Bay street nurseries, for many years conducted by George Rosmarin, who will retire from active interest in the florists' business.

John McLaren, of Golden Gate Park, addressed the Hillside Club at Berkeley on "Gardens and Gardening," on the evening of October 3.

J. Seulberger, of Oakland, has completed the painting and remodeling of his Fourteenth street store. G.

Knoxville, Tenn.—The florists of this city recently made a most creditable display of cut flowers, palms, ferns and other decorative plants in the Woman's building. The principal exhibitors were C. W. Crouch, Mrs. W. R. Ryno, C. L. Baum and A. H. Dailey. Mr. Baum is the owner of some valuable specimens of orchids.

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and
Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.
Ventura, California

Mention The Review when you write.

Carnation Cuttings

We are now filling orders for unrooted cuttings. Send for list; also for list of rooted cuttings for November delivery. We have a few more field plants for sale.

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor per 1000. 12.00
Stella, Figaro or Cynosure per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia
Giants of California, Pentstemon,
Gaillardia, Kelway's and Hybrid-
um Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitmani, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra.
Ferns for Dishes and Maldenhair

Prices on Application.

Mention The Review when you write.



The above stem of bloom does not show average length; to illustrate a full spike would entail too much reduction in size. The average length is over a foot. This spike is reduced about 1/3.

HERE

is something worthy of your

ATTENTION

A sterling novelty strain of

DELPHINIUMS

We offer to the trade, for fall sowing, seed of our magnificent new strain of Delphinium "Belladonna" in all colors, and here are a few facts concerning:

- IT** is true "Belladonna" type, same as the sterile form.
- IT** has the same deeply dentate foliage.
- IT** has the same wiry stems.
- IT** is of perennial duration, increasing in vigor each year.
- IT** has the same graceful disposition of flowers on stem.
- IT** is never crowded as in the ordinary Elatum types.
- IT** averages three to three and a half feet high.
- IT** is self-supporting, requiring no staking whatever.
- IT** flowers from break of spring to close of fall.
- IT** produces ten times as many blooms as ordinary tall sorts.
- IT** begins to bloom when but a few months old.
- IT** averages two inches or over across individual blossoms.
- IT** contains some of the loveliest shades of blue in existence.
- IT** embraces true blue, sky blue, sapphire, indigo, etc.
- IT** has been thoroughly rogued of all objectionable purples.
- IT** produces a magnificent mass of blue when bedded out.
- IT** is a gem for cut flowers.
- IT** lasts a full week in the cut state.
- IT** is something for florists besides roses and carnations.
- IT** is, last and not least, a money maker.
- IT** simply sells on sight.

We have sold over 25,000 plants to our retail trade in the past year and a half and the best part of the whole matter is that our customers are more than pleased. Try it on yours; it is worth while.

Price, per trade packet, 50c; per half ounce, \$2.25; per ounce, \$4.00.

HERE

are a few other items which may interest you:

CANNA Saved from a grand collection of named varieties. 1 lb., 75c.

DELPHINIUM Double and Single Elatum Grandiflorum type, extra choice. Per oz., \$1.50.

STOCKS Beauty of Nice, carefully saved. Will produce a high percentage of doubles. Per oz., \$1.50.

Winter Riviera White. A fine variety for cutting purposes, 18 inches high, snow white, with a very high percentage of doubles. Per oz., \$1.50.

TRITOMA Hybrids, in all colors, from pale yellow to orange, orange scarlet etc., a very fine strain. Per oz., \$1.00.

WATSONIA IRIDIFOLIA

O'BRIENI The finest and largest pure white Watsonia, five to six feet high. Blooms at Easter time. Can be flowered the second season from seed. Per oz., 75c; per lb., \$10.00.

Note. It does not come entirely true from seed. Some pink shades are bound to appear, but these are good and large.

WATSONIA H. & S. Hybrid Pink Shades. Saved from a pink strain of unsurpassed beauty, ranging from apple blossom to lavender pink, deep rose, etc. Very fine. Per oz., \$1.00; per lb., \$12.00.

Cash with all orders.

Address

HOWARD & SMITH, Lock Box 484, **Los Angeles, Cal.**



SPRINKLEPROOF RIBBON

SPRINKLEPROOF RIBBON SUPERIOR IN QUALITY

It duplicates the splendid features of our celebrated **Sprinkleproof Chiffon**.

Repelling water is not the only feature. It is adaptable for any ribbon purpose and made in various grades and widths to suit all tastes.

Prices range barely higher than ordinary ribbons.

Samples cheerfully sent upon request.

SHOW YOUR LEADERSHIP--Be the first to handle these goods.

WRITE TO-DAY! DON'T DELAY!

WERTHEIMER BROTHERS
565-567 BROADWAY
NEW YORK CITY

Wertheimer

"The National Florist"



WATERPROOF RIBBONS

TRADE MARK

SPRINKLEPROOF RIBBON ABSOLUTELY MOISTURE PROOF

WATER ROLLS FROM ITS SURFACE
LIKE QUICK-SILVER.

Climatic conditions and the inevitable dampness of
flower shops hold forth no further terrors to the florist.

NO FEAR OF WET HANDS.

It's the ideal ribbon for FLOWERS BOXED
for SHIPMENT, DOOR WREATHES, BAS-
KETS and FUNERAL DESIGNS.

WERTHEIMER BROTHERS
565-567 BROADWAY
NEW YORK CITY

Wertheimer Brothers

"Ribbon House"

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

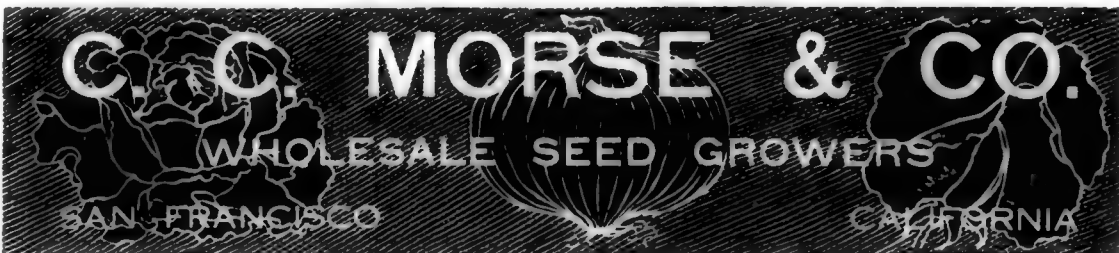
Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.THE behind-hand catalogue men will
now proceed to burn the midnight oil.THE present prospect is said to be for
half an average crop of beans in Wis-
consin.IF further assurance of a big year in
the seed trade were needed, it appears
to be afforded by the government's Oc-
tober crop report.THE Ontario Seed Co., Ltd., of Water-
loo, Ont., is in liquidation, the liquida-
tors being the London & Western Trusts
Co., of London, Ont.IT is said that the H. F. Michell Co.,
Philadelphia, purposes to push its mail
order department much harder next sea-
son than in the past.THE Kirkeby & Gundestrup Seed Co.
has discontinued its seed store at 4811
Milwaukee avenue, Chicago, and is car-
rying on the business from its ware-
house on Norwood Park road and the
C. & N. W. railroad tracks, about one-
half mile north of the Jefferson Park
station.**NEBRASKA SEED CROPS.**William Emerson, manager of the
Western Seed and Irrigation Co., had
just returned to Fremont, October 7,
from a tour of crop inspection, when he
gave The Review the following sum-
mary of Nebraska crop conditions:"Most of the sweet and field corn
crops indicate fair crops, and I believe
the quality will be good, although some
varieties will be short, more especially
the late kinds."Cucumber, with a few exceptions of
the shy seeding varieties, indicate good
yields and full deliveries."Muskmelon generally is short, with
the exception of the Rocky Ford,
Netted Gem, Burrell's Gem, Perry's
Defender, Osage Gem, Netted Rock,
and a few of the larger varieties, the
other varieties ranging from very small
deliveries to total failures."Watermelon indicates fair crops
and yields ranging from fifty to 100
per cent, with a few exceptions which
will be total failures.**LEONARD SEED CO.****PRODUCERS AND
WHOLESALE
MERCHANTS****WRITE US
FOR PRICES**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed GrowerSpecialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

"Pumpkin, Large Cheese, Small
Sugar, Connecticut Field and Kentucky
Field probably will give full deliveries,
and other ordinary varieties twenty-
five to fifty per cent deliveries; Mam-
moth Potiron, King of the Mammoth,
and a few other varieties nearly fail-
ures."Summer squash will give nearly
full deliveries, with the exception of
Early Summer Crookneck, Mammoth
Summer Crookneck and Bush Fordhook,
which will be very short. Winter
squash is very late and prospects are
poor. Marrows and Golden Hubbard
will give about fifty per cent delivery.
Improved Hubbard, Chicago Warty
Hubbard, American Turban, Low's and
Warren's Essex Hybrid, Burpee's
Early Fordhook, Henderson's Delicata,
Perfect Gem, Delicious, Mammoth**PEAS and BEANS****We are Growers for the
Wholesale Seed Trade.**When in the market
ask us for prices.**Alfred J. Brown Seed Co.**

Grand Rapids, Mich.

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers**BEAN, CUCUMBER, TOMATO****Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn**

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM**SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

-THE-

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Canta-
loupe, Watermelon, Squash and Pumpkin
Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

Three Grand New Sweet Peas For 1911

WELL WORTHY OF PROMINENCE IN EVERY "UP-TO-DATE" LIST

"Ethel Roosevelt"

It is a true waved variety of the **largest and most perfect Spencer type**. There is naturally some variation even in Spencers, and ETHEL ROOSEVELT claims the most exclusive Spencer perfection. The ground color is a soft, pleasing primrose, or straw color, overlaid with dainty flakes and splashes of blush (rim-on). The crimson is not at all pronounced and simply gives some warmth and golden tinting to the yellowish groundwork. It bunches splendidly and will easily lead in this type of coloring for a long time.

We were unable to plant a large acreage owing to the fact that we had only a little seed to sow for 1910 crop, and, like all good Spencers, it flowered freely but refused to seed.—Description of the originators,—MESSRS. C. C. MORSE & CO.

In sealed packets containing 10 seeds each: **Per pkt. 15c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts.** In lots of 500 pkts. or more, **\$6.25 per 100 pkts.**

In sealed packets containing 20 seeds each: **Per pkt. 25c; \$2.00 per doz. pkts.; \$13.75 per 100 pkts.** In lots of 500 pkts. or more, **\$12.50 per 100 pkts.**



A Spray of the
Grand New Spencer.

**ETHEL
ROOSEVELT,—**

Accurately repro-
duced from a
Photograph

"Florence Nightingale"

FLORENCE NIGHTINGALE is by far the **largest and best Lavender Spencer yet introduced!** This statement is warranted by comparative trials at Fordhook and the magnificent field crop at Flordale. Our high opinion of FLORENCE NIGHTINGALE has been confirmed also by the two leading expert English specialists, to whom the originators, MESSRS. ALEX. DICKSON & SONS, of Belfast, had sent a few seeds for advance trial—and whose reports are published by permission in our SPECIAL NOVELTY CIRCULAR.

The flowers are truly magnificent and of immense size. The standard is unusually large and bold, pronouncedly waved, yet standing erect and broad,—frequently measuring two inches across. The color is most charmingly soft and yet rich lavender, which is enlivened by a very faint sheen of rose-pink. The large, well-spread wings are of the same coloring, frilled and well waved. It is practically a self color and bunches beautifully,—attracting universal admiration. The plant is extremely robust in growth, flowering most profusely. The stout stems attain twelve to sixteen

inches in length and a large proportion bear four well placed flowers, as shown in the illustrations from photographs. FLORENCE NIGHTINGALE comes entirely true from seed,—both as to color and the highest ideal Spencer type.

In sealed packets of **same sizes** and at **same prices** as "Ethel Roosevelt."

"Rose du Barri" This new Grandiflora affords an entirely new shade in Sweet Peas. The name itself suggests the color, which is a lovely combination of deep, rich carmine-rose and orange. While the flower is not of Spencer form or size, yet it is slightly waved and for boutonnières or table decoration it is "really a gem." Its brilliant beauty must appeal to every lover of esthetic shades.

The plants, of strong, vigorous growth, are wonderfully profuse in bloom,—and every flower is alike! The crops growing at our Fordhook Farms have attracted great attention the past two seasons. One of the leading experts of England,—MR. A. IRELAND, Marks Tey, Essex,—who had a few seeds for advance trial this year, writes: "It is unique and distinct, a charming flower of deep rose color, overlaid with a lovely sheen of terra cotta. Foliage and haulm very dark green. One of the best decorative peas ever introduced. For artificial light it is unsurpassed."

In sealed packets containing twenty seeds each: **Per pkt. 15c; \$1.00 per doz. pkts.; \$7.00 per 100 pkts.;** in lots of 500 pkts. or more, **\$6.25 per 100 pkts.**

OUR SPECIAL CIRCULAR OF NEW SWEET PEAS is ready to mail to the Trade who may be interested. Shall we send you a copy?



A Spray of
**Florence
Nightingale,**
Engraved
from a
Photograph

W. ATLEE BURPEE & CO., Philadelphia

A FEW SPECIALTIES IN BULBS

Emperor and Empress Narcissi			
Selected double-nosed bulbs.....	Per 100	1000	
Paper White Grandiflora, 14 ctm., 1000 to the case.....	\$1.75	\$15.00	
Bicolor Victoria, selected double nosed bulbs	1.25	11.00	
Priniceps, selected double nosed bulbs	1.75	16.00	
Golden Spur, selected double nosed bulbs.....	1.25	9.50	
Double Von Sion, double nosed bulbs.....	2.25	19.00	
Poeticus Ornatus, double nosed bulbs.....	2.25	19.00	
Poeticus Ornatus, double nosed bulbs.....	1.00	7.50	
TULIPS			
Kaizerskroon.....	Per 100	1000	
La Reine.....	\$1.25	\$10.50	
Rose Grisdellin	1.00	8.00	
Gesneriana Spathulata	1.00	8.50	
Bermuda Buttercup Oxalis. Extra sized bulbs, 75c per 100; \$6.00 per 1000.			
Freessias, Bermuda-grown. Bulbs 3/8 to 1/2 inch and up in diameter, 75c per 100; \$6.00 per 1000.			
White Roman Hyacinths. Bulbs 12 to 15 ctm., 2000 to the case. \$2.75 per 100; \$25.00 per 1000. 13 to 15 ctm. bulbs, 1600 to the case, \$3.00 per 100; \$28.00 per 1000.			

Complete list of Fall Bulbs and Ferns sent free on application.

LILIAM HARRISII			
Selected bulbs. The original true stock.			
6 to 7-inch, 350 to the case.....	\$17.50 per case; \$45.00 per 1000.		
7 to 9-inch, 200 to the case.....	18.00 per case; 80.00 per 1000.		
HEADQUARTERS FOR FINE FERNS			
Nephrolepis Elegantisima (Improved). The finest of this type, never showing a Boston frond. Has not reverted in the last four years. Strong plants, 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$20.00 per 100; 6-inch pans, \$6.00 per dozen; large specimens, 12-inch pans, \$3.00 to \$5.00 each.			
Nephrolepis Scholzei. Fine plants, 2 1/4-inch pots, \$8.00 per 100; 6-inch pans, \$6.00 per dozen; 8-inch pans, \$12.00 per dozen.			
Nephrolepis Elegantisima Compacta. This bears the same relation to Elegantisima that Scottii does to Bostoniensis. Dwarf, compact. Fine in the small sizes. 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$25.00 per 100; 6-inch pans, \$6.00 per dozen.			
Nephrolepis Superbissima. Very distinct and popular. Fine plants, 6-inch pans, \$6.00 per dozen.			
Nephrolepis Scottii. Good plants, 6-inch pans, \$6.00 per dozen.			

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write

Chili and Mammoth Whale are very short.

"Gourds, with the exception of the Nest Egg, are very short, or nearly total failures.

"The above will apply more particularly to our crops, but I understand other growers are receiving poor reports from a number of their crops. I find the crops we have grown under irrigation this season will give us the best results, and fortunately we had a fair acreage of nearly all varieties of cucumber and the varieties of muskmelon we expect to fill in full under irrigation, otherwise would have been unable to make good deliveries on these varieties."

IMPORTS.

The imports of seeds through the port of New York for the week ending October 1 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise	215	\$2,371	Fenugreek..	200	\$ 701
Caraway....	650	3,564	Grass	508	5,855
Cardamom..	8	150	Lycopod'm..	5	397
Castor	2,217	8,505	Millet	100	266
Celery	350	5,587	Mustard....	250	2,626
Clover	300	8,697	Poppy	300	1,811
Coriander ..	1,253	4,487	Rape	182	969
Cummin....	50	802	Other .....	...	5,117
Fennel	19	375			

In the same period the imports of bulbs, trees and plants were valued at \$50,785.

EVERYTHING SHORT.

Jerome B. Rice, Cambridge, N. Y., says that, as far as his observations go, seed crops of all kinds are in short supply. "Pea seed is the shortest crop on record," he says, "not only in this country, but in Europe as well. Beans will make a fair average crop; sweet corn the same; vine seeds of all kinds are on the short side, and almost all other kinds of garden seeds are also short."

MICHIGAN VINE SEED CROPS.

"We have been unusually favored by freedom from frost so far this season," say S. M. Isbell & Co., of Jackson, Mich. "This is allowing a good many of the vine crops to mature a great deal more fruit than we could have hoped for if frost had come as early as usual. Under these conditions we are expecting to have fairly good crops of everything excepting tomato. This crop has been under hard luck all the season. In the spring, at time for setting out plants, we had cold, unfavorable weather, and, in addition to this handicap, such condition was favorable

for damage by cutworms. This sort of weather was followed by extreme drought during the summer, and taking all things together, we think we have never seen a more unfavorable season for tomatoes."

ASTER A GOOD CROP.

It is a novelty to meet a grower who hasn't a kick coming, but Charles H. Vick, president of James Vick's Sons, Rochester, is pleased with the prospect for the aster seed crop. "It is very promising at present," he says, "and we will undoubtedly have a full crop of very choice seed. The past season has been very favorable. There is in the neighborhood of 100 acres of asters

planted in western New York, in the vicinity of Rochester, annually for seed."

TOO WET FOR BEANS.

Referring to his comment on the then not unfavorable outlook for beans, published in last week's issue of The Review, Arthur B. Clark, of Everett B. Clark Seed Co., Milford, Conn., wrote October 7:

"I presume I ought to supplement the crop report recently sent you, as it now appears that recent frequent rains have rendered it impossible to properly cure the beans. This wet period came on right in the middle of the bean harvest and is causing quite a loss and will result in injuring the quality of the

Palms for Growing On

Exceptional Opportunity

20,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. PRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, SEED
Sprout, Turnip
Swede and Mangold

LILY OF THE VALLEY PIPS**HJALMAR HARTMANN & CO.**

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

samples of a great many crops, besides reducing quite materially our total net crop returns."

WITH HOLLAND BULB GROWERS.

With the Holland bulb growers, business has increased quite largely in the last year or two and a considerably greater number of acres are being planted for 1911 crops. The bulk of the tulips are planted in October, so the bulb farms still have enough for all hands to do. During the packing and shipping season work began at 6 a. m. and continued till 9 p. m., but the two evening hours, for which extra had to be paid, have now been dropped from the day. To American readers a day of thirteen hours from start to finish may seem plenty at any time, for that is about as much as any force of seedsmen's assistants is called on to do even in the rush of March. Many hyacinths were planted in September and these bulbs are, by the time these notes appear, all in the ground. Hyacinths have sold unexpectedly well this season and the trade varieties, as well as some of the finer named sorts, were well cleaned up by the middle of September.

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.	\$ 2.80	\$ 25.00
Andromeda floribunda, 1 ft.	4.50	40.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	15.00
Aucuba, type viridis, with berries. When forced, the green berries turn scarlet and make this an ideal Christmas plant / 1 ft.	4.00	35.00
Buxus, bushes 1½ to 2 ft.	2.80	25.00
Buxus, bushes 2 to 2½ ft.	1.70	15.00
Buxus, bushes 2½ to 3 ft.	2.80	25.00
Buxus, pyramids 2½ to 3 ft.	5.50	50.00
Buxus, pyramids 3 to 3½ ft.	4.50	40.00
Buxus, pyramids 3½ to 4 ft.	6.00	55.00
Buxus, pyramids 4 to 4½ ft.	8.00	70.00
Buxus, pyramids 4½ to 5 ft.	11.00	100.00
Buxus, standards, heads 30 inches through.	15.00	130.00
Buxus suffruticosa (box for edging), 5 to 6 inches.	25.00	220.00
Clematis, pot-grown, 2 years, 5 ft.	2.50	2.50
Clematis, field-grown, 2 years, 5 ft.	1.20	10.00
Deutzia gracilis and Lemoinel, pot-grown, ready for forcing, 1½ ft.	1.40	12.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up.	.80	7.00
Funkia undulata medio variegata, 3 eyes and up.	.35	3.00
Hydrangea Otaksa, Cyanoclada, Japonica, pot-grown, in 6-inch pots	.60	5.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.	1.40	12.00
Magnolia Soulangiana, with many buds, 3 to 4 ft. pyramids	2.80	25.00
Paeonia Chinensis, red, white and pink, 3 eyes and up.	5.50	45.00
Paeonia Chinensis, in best named varieties, 3 eyes and up.	.50	4.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow.	.70	6.00
Paeonia Chinensis festiva maxima, the grandest white, very large.	1.20	10.00
Paeonia officinalis mutabilis, very light pink.	.80	6.00
Paeonia officinalis rosea plena	.80	6.00
Paeonia officinalis rubra plena	.50	4.00
Phlox, in beautiful varieties, field-grown clumps	.40	3.00
Rhododendron hybrids, hardy and for forcing:		
Height 15 to 18 inches, 5 to 8 buds, 12 to 15 inches diameter.	2.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter.	3.50	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter.	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter.	6.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft.	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft.	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter.	6.50	60.00

ROSES, 3 to 6 branches, in very many varieties, as:	Per 1000	Per 100
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mme. Car. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. O. de Rohan, Ulrich Brunner	\$ 40.00	\$ 5.00
Baby Rambler, Catherine Zelmel, Etoile de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or.	50.00	6.00
Kaiserin Augusta Victoria, Killarney, American Beauty, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	60.00	7.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)		30.00
Standard roses in varieties, 3 ft. stem.		25.00

Spiraea Astilboides floribunda.	35.00	4.00
Spiraea Japonica compacta.	35.00	4.00
Spiraea Gladstone	60.00	7.00
Spiraea Queen Alexandra (pink)	100.00	12.00
Syringa (Lilac), pot-grown, for forcing.	per 10, \$3.50; per 100, \$30.00	

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write.

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc.

Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

AUGUST ROLKER & SONS,

For lists apply to

P. O. Box 752, New York, or 31 Barclay Street

Mention The Review when you write.

Some of the better hyacinths advanced in price during the season, and so did the finer tulips. While practically everything sold well this year, the late tulips, the Darwins and Cottage, have been in better request than be-

fore and have made rather good prices. Narcissi are planted for the new crops, also crocus, snowdrops, etc. The growers are looking for a comfortable time for the travelers when they go out this winter, as there is confidence in the



The Last Quarter

THE FINISH OF OUR SURPLUS

WHITE ROMANS

12 to 15 ctms., \$2.75 per 100; \$24.50 per 1000. 13 to 15 ctms., \$3.00 per 100; \$28.50 per 1000.

PAPER WHITES

\$1.25 per 100; \$9.00 per 1000.

LILIUM HARRISII

5 to 7, 400 in case, \$13.75.

5% discount for cash.

WM. ELLIOTT & SONS,

42 Vesey Street,
NEW YORK

Mention The Review when you write.

French Campernelle Jonquils

Extra Size for Forcing

\$4 per 1000, \$15 per case of 4000

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

flowering qualities of the bulbs shipped this year.

Gladioli, cannas, dahlias, etc., have made a good crop. Spiraea will be later this season, as the growers are disposed to give the stock time to mature in the hope that results for customers will be more satisfactory than recently.

TOMATO SEED.

Tomato seed crops at Columbus, O., are three weeks late, but Robert Livingston, of the Livingston Seed Co., says the fine weather throughout September and thus far in October is giving them a lot of fine seed. "We have secured quite a good percentage of the late planted crops, but there are yet a good many green tomatoes on the vines, and at this season of the year they are slow to ripen. No frost has injured even the tops of the vines up to this time (October 10). Muskmelons and cucumbers, especially on our Kirkersville muck farms, have done well; sweet corn and beans fairly well."

BOSTON SEED TRADE NOTES.

A. F. Barney and J. M. Gleason, the former for thirty years and the latter twenty-four years joint managers of the Schlegel & Fottler Co., have joined the firm of T. J. Grey Co., 32 South Market street. The members of the firm will now be T. J. Grey, P. M. Miller, J. P. A. Guérineau, A. F. Barney and J. M. Gleason, which makes a strong combination.

At the two stores of the Fottler, Fiske, Rawson Co. the bulb sales are now quite brisk, recent frosts having stimulated purchases for outdoor planting. The firm has had 25,000 dahlias in flower at the Marblehead farm, which were a fine sight.

Farquhar & Co. report a heavy bulb trade and have already cabled for several additional shipments from Holland.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

Low Prices. Fine Stock.

Lil. Candidum, thick petaled, 100 1000
20 to 24 ctm \$ 4.25 \$38.00
Lil. Formosum, 7x9 inch.... 6.50 60.00
Lil. Formosum, 9x10 inch.... 10.00 95.00
Lil. Giganteum, 7x9 inch 6.50 60.00
Paper White Grandiflora, 14
ctm., 1000 to case 1.25 10.00
White Roman Hyacinths,
11-15 ctm..... 2.50 23.00
Calla Aethiopica, extra fine
California stock, 5 inches up
circumference..... 5.50 50.00



Send us List of wants and we will estimate you "special prices."
Our trade list is free. Send for it.

H. H. Berger & Co., 70 Warren St.,
NEW YORK

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

With the T. J. Grey Co. business is away ahead of all former years. The same is the report from Joseph Breck & Sons.

TWO CURRIE FIRMS NOW.

There has been a recent change in the officers of Currie Bros Co., Milwaukee, Wis., James Currie and William Currie, the founders of the firm of Currie Bros., having purchased the stock of Adam Currie, formerly secretary of the company. The present officers are as follows: James Currie, president; William Currie, vice-president; William B. Currie, secretary, and Roy J. Currie,

Sweet-scented Chinese

PEONIES

Superb Quality

	Doz.	100	1000
Double White Mixed..	\$1.25	\$7.00	\$60.00
Double Red Mixed....	1.00	6.00	50.00
Double Pink Mixed...	1.00	6.00	50.00
Double Superb Named Sorts.....	2.00	12.00	

Write for our Peony List.

Full Line French and Dutch Bulbs

Write for Bulb Catalogue if
you have not received it

JOHNSON SEED CO.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

YUESS

We have a few thousand

Hyacinths and Tulips

to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants

NEWBURGH, N. Y.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

HYACINTHS, TULIPS NARCISSI

Best Quality For Forcing and Outdoor Growing

Get your supply now while our stock is complete. Our orders this year average 25% larger than a year ago. This shows our customers are well pleased with **Vick Quality Bulbs**. In selecting our stock we pay more attention to quality than price. Our grower writes concerning our stock: "We are giving you bulbs of our own growing exclusively, and you may confidently expect large, strong flowers of all varieties. The bulbs ripened in excellent condition, and may be forced much earlier than usual." We prefer to advertise the **best**, not the cheapest.

The Quality Will be Remembered When the Price Has Been Forgotten.

If you want the best quality, our prices are low.

Here are some of our leaders.

Single Hyacinths

	Per doz.	Per 100
Baron van Tuyll, fine pink.....	\$0.75	\$ 5.50
Charles Dickens, delicate pink.....	.80	6.00
General Pelissier, brilliant carmine.....	.80	6.00
Baroness van Tuyll, pure white.....	.75	5.50
La Grandesse, pure white.....	.80	6.00
L'Innocence, pure white.....	.80	6.00
Grand Maitre, porcelain blue.....	.75	5.50
King of the Blues, deep blue.....	.75	5.50
	Per 100	Per 1000
Unnamed, separate colors.....	\$2.25	\$25.00

Single Tulips

	Per 100	Per 1000
Artus	\$ 1.10	\$ 9.50
Belle Alliance	2.20	19.50
Cottage Maid	1.00	8.50
Keizerskroon	1.30	11.00
L'Immaculee .....	.85	7.50
La Reine	1.00	8.00
Rose Grisdelin	1.10	9.50
Yellow Prince	1.00	8.00
Extra Superfine Mixed .....	.90	7.50

Double Tulips

	Per 100	Per 1000
Alba Maxima	\$1.10	\$ 9.00
La Candeur	1.30	11.00
Murillo	1.50	13.00
Purple Crown	1.25	11.00
Rubra Maxima	1.50	13.00
Yellow Rose	1.00	8.00
Superfine Mixed EARLY SORTS.....	1.10	8.50

Late Tulips

Gesneriana Spathulata	1.25	10.00
Macrospeila .....	.80	7.00
Picotee .....	.85	7.50

Narcissus

Empress	1.75	15.00
Princeps Maximus	1.00	7.00
Victoria	1.50	13.00
Emperor	1.75	15.00
Golden Spur	2.00	18.00
Trumpet Major	1.10	9.00

Double Narcissus

Orange Phoenix	1.25	10.00
Sulphur Phoenix	1.75	15.00
Von Sion, Double Nose.....	2.10	19.00

It pays to buy the best, not the cheapest.

—Mention this paper when ordering.—

JAMES VICK'S SONS

ROCHESTER, NEW YORK



The Last Quarter

THE FINISH OF OUR SURPLUS

WHITE ROMANS

12 to 15 ctns., \$2.75 per 100; \$24.50 per 1000. 13 to 15 ctns., \$3.00 per 100; \$28.50 per 1000.

PAPER WHITES

\$1.25 per 100; \$9.00 per 1000.

LILIUM HARRISII

5 to 7, 400 in case, \$13.75.

5% discount for cash.

WM. ELLIOTT & SONS, 42 Vesey Street,
NEW YORK

Mention The Review when you write.

French Campervelle Jonquils

Extra Size for Forcing

\$4 per 1000, \$15 per case of 4000

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

flowering qualities of the bulbs shipped this year.

Gladioli, cannas, dahlias, etc., have made a good crop. Spiraea will be later this season, as the growers are disposed to give the stock time to mature in the hope that results for customers will be more satisfactory than recently.

TOMATO SEED.

Tomato seed crops at Columbus, O., are three weeks late, but Robert Livingston, of the Livingston Seed Co., says the fine weather throughout September and thus far in October is giving them a lot of fine seed. "We have secured quite a good percentage of the late planted crops, but there are yet a good many green tomatoes on the vines, and at this season of the year they are slow to ripen. No frost has injured even the tops of the vines up to this time (October 10). Muskmelons and cucumbers, especially on our Kirksville muck farms, have done well; sweet corn and beans fairly well."

BOSTON SEED TRADE NOTES.

A. F. Barney and J. M. Gleason, the former for thirty years and the latter twenty-four years joint managers of the Schlegel & Fottler Co., have joined the firm of T. J. Grey Co., 32 South Market street. The members of the firm will now be T. J. Grey, P. M. Miller, J. P. A. Guerinneau, A. F. Barney and J. M. Gleason, which makes a strong combination.

At the two stores of the Fottler, Fiske, Rawson Co. the bulb sales are now quite brisk, recent frosts having stimulated purchases for outdoor planting. The firm has had 25,000 dahlias in flower at the Marblehead farm, which were a fine sight.

Farquhar & Co. report a heavy bulb trade and have already cabled for several additional shipments from Holland.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

Low Prices. Fine Stock.

Lil. Candidum, thick petaled, 100	1000
20 to 24 ctm	\$ 4.25 \$38.00
Lil. Formosum, 7x9 inch....	6.50 60.00
Lil. Formosum, 9x10 inch....	10.00 95.00
Lil. Giganteum, 7x9 inch	6.50 60.00
Paper White Grandiflora, 14	
ctm., 1000 to case	1.25 10.00
White Roman Hyacinths,	
11-15 ctm.....	2.50 23.00
Calla Aethiopica, extra fine	
California stock, 5 inches up	
circumference.....	5.50 50.00



Send us List of wants and we will estimate you "special prices." Our trade list is free. Send for it.

H. H. Berger & Co., 70 Warren St.,
NEW YORK

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS
Floral Park, N. Y.

Mention The Review when you write.

With the T. J. Grey Co. business is away ahead of all former years. The same is the report from Joseph Breck & Sons.

TWO CURRIE FIRMS NOW.

There has been a recent change in the officers of Currie Bros Co., Milwaukee, Wis., James Currie and William Currie, the founders of the firm of Currie Bros., having purchased the stock of Adam Currie, formerly secretary of the company. The present officers are as follows: James Currie, president; William Currie, vice-president; William B. Currie, secretary, and Roy J. Currie,

Sweet-scented Chinese

PEONIES

Superb Quality

	Doz.	100	1000
Double White Mixed..	\$1.25	\$7.00	\$60.00
Double Red Mixed....	1.00	6.00	50.00
Double Pink Mixed...	1.00	6.00	50.00
Double Superb Named			
Sorts.....	2.00	12.00	

Write for our Peony List.

Full Line French and Dutch Bulbs

Write for Bulb Catalogue if you have not received it

JOHNSON SEED CO.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

YUESS

We have a few thousand

Hyacinths and Tulips

to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants

NEWBURGH, N. Y.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

HYACINTHS, TULIPS NARCISSI

Best Quality For Forcing and Outdoor Growing

Get your supply now while our stock is complete. Our orders this year average 25% larger than a year ago. This shows our customers are well pleased with **Vick Quality Bulbs**. In selecting our stock we pay more attention to quality than price. Our grower writes concerning our stock: "We are giving you bulbs of our own growing exclusively, and you may confidently expect large, strong flowers of all varieties. The bulbs ripened in excellent condition, and may be forced much earlier than usual." We prefer to advertise the **best**, not the cheapest.

The Quality Will be Remembered When the Price Has Been Forgotten.

If you want the best quality, our prices are low.

Here are some of our leaders.

Single Hyacinths

	Per doz.	Per 100
Baron van Tuyll, fine pink.....	\$0.75	\$ 5.50
Charles Dickens, delicate pink.....	.80	6.00
General Pelissier, brilliant carmine.....	.80	6.00
Baroness van Tuyll, pure white.....	.75	5.50
La Grandesse, pure white.....	.80	6.00
L'Innocence, pure white.....	.80	6.00
Grand Maitre, porcelain blue.....	.75	5.50
King of the Blues, deep blue.....	.75	5.50
	Per 100	Per 1000
Unnamed, separate colors.....	\$2.25	\$25.00

Single Tulips

	Per 100	Per 1000
Artus	\$ 1.10	\$ 9.50
Belle Alliance	2.20	19.50
Cottage Maid	1.00	8.50
Keizerskroon	1.30	11.00
L'Immaculee .....	.85	7.50
La Reine	1.00	8.00
Rose Grisdelin	1.10	9.50
Yellow Prince	1.00	8.00
Extra Superfine Mixed .....	.90	7.50

Double Tulips

	Per 100	Per 1000
Alba Maxima	\$1.10	\$ 9.00
La Candeur	1.30	11.00
Murillo	1.50	13.00
Purple Crown	1.25	11.00
Rubra Maxima	1.50	13.00
Yellow Rose	1.00	8.00
Superfine Mixed EARLY SORTS.....	1.10	8.50

Late Tulips

Gesneriana Spathulata	1.25	10.00
Macrospeila .....	.80	7.00
Picotee .....	.85	7.50

Narcissus

Empress	1.75	15.00
Princeps Maximus	1.00	7.00
Victoria	1.50	13.00
Emperor	1.75	15.00
Golden Spur	2.00	18.00
Trumpet Major	1.10	9.00

Double Narcissus

Orange Phoenix	1.25	10.00
Sulphur Phoenix	1.75	15.00
Von Sion, Double Nose.....	2.10	19.00

It pays to buy the best, not the cheapest.

—Mention this paper when ordering.—

JAMES VICK'S SONS

ROCHESTER, NEW YORK

Stumpp & Walter Co.'s Bulb Specials

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more **Harrisii and Formosum?**

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Cold Storage Lilies

Just a few cases of Speciosums for January flowering, when they will be in good demand.

LILIUM SPECIOSUM ALBUM, 11 to 13 in. in circumference (100 to case), \$20.00 per 100; 9 to 11 in. in circumference (150 to case), \$12.00 per 100.

LILIUM SPECIOSUM RUBRUM, 11 to 13 in. in circumference (80 to case), \$15.00 per 100

LILIUM SPECIOSUM MELPOMENE, 11 to 13 in. in circumference (100 to case), \$15.00 per 100.

Narcissus Paper White Grandiflorus

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month.

	100	1000	5000	10000
FIRST SIZE BULBS , 13 ctm. and up.....	\$1.10	\$9.00	\$43.75	\$85.00
MONSTER BULBS , 14 ctm. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS , 15 ctm. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White , 12 to 15 ctm., 2000 to case.....	\$0.50	\$2.75	\$24.00
White , 13 to 15 ctm., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co. 50 Barclay St., NEW YORK

Mention The Review when you write.

treasurer. Allister J. Currie, son of Adam Currie and formerly the traveling salesman of Currie Bros. Co., retired with his father from participation in the business.

Adam Currie and his sons, Allister and Herbert, have formed a partnership as Adam Currie & Co. They plan to organize a general seed and flower business at Milwaukee and to deal in everything that pertains to these lines.

CATALOGUES RECEIVED.

Watkins & Simpson, London, England, list of photo electros for retail seed catalogues; the American Woodenware Mfg. Co., Toledo, O., plant and tree tubs, etc.; Lord & Burnham Co., Irvington, N. Y., Burnham boilers; Michler Bros. Co., Lexington, Ky., bulbs, roses, hardy shrubs, vines, etc.; Hurst & Son, Hinckley, Leicestershire, England, hardy trees, shrubs and plants; James Smith, Tansley, Derbyshire, England, nursery stock; W. Atlee Burpee & Co., Philadelphia, Pa., new sweet peas; H. J. Weber & Sons Nursery Co., Nursery, Mo., general nursery stock; Sluis & Groot, Enkhuizen, Holland, novelties and specialties in garden and flower seeds.

HEARING ON INSECTICIDES.

At a public hearing to be held at Washington, October 20, manufacturers and vendors of insecticides and fungicides will have an opportunity to present their views concerning the regulations that are to be promulgated for the enforcement of the new insecticide law. The new law, approved April 26, 1910, is similar in form and substance



Stokes' Standard Cyclamen Seed

Stokes' Giant Pure White. Stokes' Giant White, Red Eye.
Stokes' Giant Crimson. Stokes' Giant Papilio or Butterfly.
Stokes' Giant Rose. Stokes' Giant Rococo, Mixed.

Price of above: Per 100 seeds, 65c; per 1000, \$5.00.

PAPER WHITE NARCISSUS. Fancy grade, 1250 to a case, \$8.25 per 1000. 5000 lots, \$8.00 per 1000.

FRENCH ROMAN HYACINTHS, white (12 to 15 ctm.), \$24.00 per 1000.

Tulips, Hyacinths, Narcissus.

Let me know your wants.

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

Single Hyacinths

Bedding bulbs, mixed varieties, **separate** colors, fine stock at \$14.00 per 1000. Pink, red, white, purple, blue.

Write or Wire Orders.

Jackson & Perkins Company, Wholesale Only
NEWARK, NEW YORK

Mention The Review when you write.

Thorburn's Bulbs

For Florists for forcing, at low prices; in cases only.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Cold Storage Lily of the Valley Pips, best German grown. A few left over. \$10.00 per case of 1000. In case lots only.

Also **Lilium Harrisii**, all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK
Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal. Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00. **All Mixed**, 100 seeds, 60c; 1000 seeds, \$4.50. **GIANT PANSY SEED**—finest mixed, pkt., 25c; 1/2-oz., 60c; oz., \$4.00.

BULBS

ALL DUTCH BULBS NOW READY

Freesias, Mammoth, 1/2-in. up, \$8.00 per 1000. Jumbo, 3/4-in. up, \$12.00 per 1000.

Lilium Formosum, 7/9, \$65.00 per 1000.

Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.

Calla Lilies, 1 1/2, \$12.00 per 100.

Paper White Grandiflora, \$9.00 per 1000.

Harrisii, Romans, Candidum, etc. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

PRIMULA

KEWENSIS Strong, ready for 4-in. pots, \$4.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, Verbena-scented yellow Primrose. Be sure to sow it. Trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

GIANT DAISIES (Bellis), extra large and fine, mixed, trade pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perrot pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

WE CAN PLEASE YOU

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa , scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria , tigered and spotted Hybrids.....	2.50	.50
Cineraria , dwarf Hybrids in colors, separate.....	2.50	.50
Cineraria , mixture of dwarf Hybrids.....	2.50	.50
Dracaena indivisa , clean seed.....	\$1.00	
Mignonette Zangen's Tri-umph , for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen , for greenhouse.....	4.00	.50
Pansies Cassier's improved Giants, finest mixed.....	5.00	.70
Stocks Beauty of Nice , as: Day-break, Carmine, Lilac, White, each separate.....	3.00	.50
My catalogue will interest you, ask for it.		
O. V. Zangen, Seedsmen, Hoboken, N. J.		

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

A good mechanic never buys cheap tools. Neither does a successful lily bulb grower. If you have a good reputation as a grower you may stand one crop failure, but you can't stand two in succession and about half the failures are due to poor bulbs—the other half in the handling.

You will find in every case of Horseshoe Brand Bulbs a certificate giving a record of the contents; the district the bulbs come from and the packer, indicating the fields. Those who get them should keep them until after their bulbs bloom. These bulbs are from the best fields in Japan; they are well cured, properly packed, and raised from our own seed bulbs. They may cost more than other brands but not more than they are worth. If you don't believe what we say try a case of our Superior Assortment, size 7/9-inch bulbs of Giganteum and keep a record of the blooms.

You buy bulbs to produce blooms—therefore, the only way you can tell their merit is to grow them.

All varieties and sizes on hand ready for immediate delivery.



RALPH M. WARD & CO.

12 West Broadway

NEW YORK

Not How Cheap
But How Good

The Cream of the Crop.

Bulbs—Bulbs

We have a very complete line of Dutch, French
and Japan stock of the

“Worth While” **QUALITY
KIND**

Our prices are consistent with those of eastern and western markets.
If you are wanting Bulb stock, it will surely pay you to get in touch
with us. Price list mailed free.

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

to the Food and Drugs Act, and forbids the adulteration or misbranding of insecticides and fungicides that pass in interstate commerce. A committee appointed by the Secretaries of the Treasury, Commerce and Labor, and Agriculture will draw up the regulations. The committee is composed of R. E. Cabell, Commissioner of Internal Revenue; Chas. Earl, Solicitor of the Department of Commerce and Labor, and Geo. P. McCabe, Solicitor of the Department of Agriculture. The latter is chairman of the committee.

A HORTICULTURAL SHIPLOAD.

The steamer Noordam, from Rotterdam, landed a horticultural cargo at New York, October 4. The manifest showed bulbs as follows:

Consignee.	Cases.
Leach, A. B.	1
Stumpp & Walter Co.	4
Kuyper, P. C., & Co.	21
Vaughan's Seed Store	6
Abel, C. E., & Co.	48
Ward, R. M., & Co.	3
Pierson, F. R., Co.	4
Elliott, W., & Sons	24
MacNiff Horticultural Co.	14
American Express Co.	3
Vandegrift, F. B., & Co.	3
Hampton, J. W., Jr., & Co.	3
Maltus & Ware	38

Total172

The seeds were consigned as follows:

Consignee.	Bags.
Henderson, P., & Co.	532
Kennedy & Moon	40
Lazard Freres	100
U. S. Express Co.	375
To Order	350

Total1,397

Of trees, plants and other roots there were the following consignments:

Consignee.	Cases.
Kuyper, P. C., & Co.	28
Wadley & Smythe	3
Amerman & Patterson	17
Glips, A.	14
Roosa, I. P.	8
Lunham & Moore	17
Ouwkerk, P.	7
Smith, W. F., & Co.	5
American Express Co.	2
Maltus & Ware	108

Total209

FOTTLER, FISKE, RAWSON CO.

CYCLAMEN. New Crop Seed Just Arrived.

Our grower in England makes a specialty of Cyclamen seed; this strain is noted for size and brilliancy of coloring.

CYCLAMEN, Giant Strain

Brilliant, deep crimson, extra. **Excelsior**, white, claret base. **Grandiflora Alba**, giant pure white. **Mauve Queen**, mauve. **Mont Blanc**, white. **Picturatum**, giant light rose, claret base. **Prince of Wales**, giant bright red. **Rosy Morn**, delicate rose, tinted claret base. **Giant Salmon King**, extra large beautiful pink. **Sunray**, pink, claret base. **Finest Mixed**, all colors. The above varieties, 100 seeds, \$1.00; 1000 seeds, \$8.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square,
also 26 So. Market St., Boston, Mass.

BULBS Now Ready to Ship : :

Roman Hyacinths. Extra selected, white, 12 to 15, \$24.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.50 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$85.00 per 1000; 9/10, \$190.00 per 1000.

Lilium Formosum. 7/9 in., \$65.00 per 1000; 9/10 in., \$90.00 per 1000.

Dutch Hyacinths, Tulips, Daffodils, Etc.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

“BUDS” 76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

Edward Reid,

WHOLESALE FLORIST

Chrysanthemums, Orchids, Valley and Beauties For October
Weddings—Carnations in Quantities

All orders for seasonable flowers promptly executed

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, October 12, 1910.

	Per doz.	
Beauty Specials.....	\$3.00 to \$4.00	
Extra.....	2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
	Per 100	
The Killarneys, My Maryland, Select	5.00 to 6.00	
Ordinary	3.00 to 4.00	
Bride, Maid, Select.....	4.00 to 5.00	
Ordinary.....	3.00	
Kaiserin and Richmond, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, The Wards.....	4.00	
Select white.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies..... per doz., \$1.50		
Adiantum.....	1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl.....	35.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$5.00 to \$6.00		
Gardenias, fancy, doz., 2.00 to 2.50		
ordinary, doz., 1.00 to 1.50		
Dendrobium formosum, doz., \$6.00		
Oncidium.....	2.00 to 3.00	
Dahlias, Jack Rose.....	3.00	
fancy.....	1.50 to 2.00	
ordinary.....	.75 to 1.00	
Cosmos.....	.25 to .40	
Violets, single.....	.25 to .35	
Pansies.....	.50 to .75	
Yellow Daisies.....	.75	
Snapdragons, per doz., \$0.50 to \$0.75		
Mums, fancy, per doz., 2.50 to 3.00		
select, 1.50 to 2.00		
Sweet Peas.....	.10 to .50	
Cornflower.....	.40	

St. Louis, October 12, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 8.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Carnations, Fancy.....	2.00 to 3.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 1.50	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	10.00 to 12.50	
Gladioli.....	2.00 to 3.00	
Asters, Fancy.....	2.00 to 4.00	
Common.....	.50 to 1.00	
Tuberose.....	3.00 to 4.00	
Chrysanthemums.....	1.50 to 2.5	
Cosmos.....	.50 to .75	
Violets.....	.25 to .35	

Buffalo, October 12, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	7.00 to 10.00	
Shorts.....	4.00	
Bride, Killarney and Maid, Special	7.00 to 8.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 6.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.00 to 2.50	
Adiantum Cuneatum.....	1.00	
Croweanum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	8.00 to 15.00	
Longiflorum.....	8.00 to 12.00	
Ferns..... per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Mums.....	10.00 to 25.00	
Dahlias.....	1.00 to 3.00	
Cosmos..... per bunch, 15c to 25c		

Chrysanthemums, Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers.

1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

William J. Baker 1432 S. Penn Sq., PHILADELPHIA, PA.

CARNATIONS, CHRYSANTHEMUMS, CALLAS.

(Three C's of quality.)

Chrysanthemums, Beauties, Single Violets.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland

SAMUEL F. LILLEY, WHOLESALE FLORIST A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.

Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, October 12, 1910.

	Per 100.	
Beauty, Specials.....	\$15.00 to \$25.00	
Extra.....	6.00 to 10.00	
Short Stems.....	2.00 to 4.00	
Bride and Maid, Select.....	3.00 to 4.00	
Seconds.....	1.00 to 2.00	
Chatenay.....	1.00 to 6.00	
Killarney.....	1.00 to 8.00	
White Killarney.....	1.00 to 8.00	
Carnots.....	1.00 to 6.00	
Kaiserins.....	1.00 to 8.00	
My Maryland.....	1.00 to 8.00	
Carnations.....	1.00 to 3.00	
Cattleyas.....	40.00 to 50.00	
Lily of the Valley.....	2.00 to 3.00	
Asparagus Plumosus, strings.....	30.00 to 50.00	
sprays, bunches.....	25.00 to 50.00	
Sprengerl, bunches.....	25.00 to 50.00	
Adiantum.....	.50 to 1.00	
Smilax.....	8.00 to 10.00	
Lilium Longiflorum.....	10.00 to 12.50	
Gardenias.....	10.00 to 20.00	
Gladioli, large varieties.....	2.00 to 3.00	
Cornflowers.....	.50	
Asters.....	.25 to .75	
Bouvardia Humboldtii, bunch, 50c		
Dahlias.....	1.50 to 2.00	
Chrysanthemums.....	4.00 to 15.00	
Single Violets.....	.30 to .50	
Double Violets.....	.35 to .50	
Cosmos.....	.35 to .50	
Pansies.....	.30 to .50	

Wm. C. Smith
Wholesale Floral Co.
Wholesale Florists

1316 Pine St. Both L. O. Phones ST. LOUIS
Supplies and Everything in Season always on hand

Mention The Review when you write.

H.G. Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop
6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974

Mention The Review when you write.

Cut Flowers
Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 28th St.

NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties

and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 West 28th Street,

New York City

BADGLEY, RIEDEL & MEYER, Inc.

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

AUCTION SALE

Of Plants, Etc.

Every Tuesday and Friday, 11 a. m.

At 62 Vesey St., NEW YORK

By The MacNiff Horticultural Co.

Special Bargains for Retail Florists

Mention The Review when you write.

P. J. SMITH Successor to
JOHN I. RAYNOR
Wholesale Commission FloristSELLING AGENT FOR
LARGEST GROWERSA full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, October 10, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	12.00 to 15.00
Extra.....	6.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	4.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	.50 to 1.00
Kaiserin.....	1.00 to 6.00
Killarney.....	.50 to 6.00
Richmond.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	35.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	2.00 to 3.00
Asters.....	.20 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 15.00
Sprengeri.....	12.00 to 15.00
Smilax.....	8.00 to 12.00
Lilies.....	6.00 to 8.00
Lily of the Valley.....	1.00 to 3.00
Tritomas.....	1.00 to 2.00
Gardenias.....doz.,	\$1.00 to \$4.00
Chrysanthemums.....	1.00 to 4.00
Dahlias.....	.50 to 2.00
Violets.....	.20 to .50
Daisies.....	.50 to 1.00

MONTGOMERY on Grafted Roses, sent
by The Review for 25 cents.**B. S. SLINN, Jr.**

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

**The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1203 Madison.

Mention The Review when you write.

J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...Of...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones. 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the **highest market prices** and **prompt payments**. **Open at 6 a. m. every day in the year.** **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

Mention The Review when you write.

Charles Millang **WHOLESALE FLORIST**

Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.

Headquarters for Violets

Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

M. C. FORD, 121 W. 28th Street, New York
Tel. 3870-3871 Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market
can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

1888 **GUNTHER BROS.** 1910110 West 28th Street, New York
Tel. 551 Madison Square.**VIOLETS, ROSES, CARNATIONS, ORCHIDS**Our Specialty now, **DAHLIAS.** The finest in the N. Y. market.**GROWERS' CUT FLOWER CO.**

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

39 West 28th Street, 6237 Madison Square, NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
Mention The Review when you write

A. HERRMANN**Department Store
for Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIESWe manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.

**Greater New York
Florist Association, Inc.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

BONNOT BROS.
WHOLESALE FLORISTS

55 and 57 W. 28th Street, NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.
Green Goods of every variety.

We issue to members a Credit List with quarterly
supplements. The list now contains between 7000
and 8000 names. Membership fee \$10.00, includ-
ing privilege of obtaining unlimited number of
commercial ratings at cost. We also collect
accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLIES
OF J. MERRITT, 384 Jay Street,
BROOKLYN, N. Y.
Novelties in Florists' Supplies. Phone 3699 Main
Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, October 12, 1910.

	Per 100
Beauty, Long.....	\$20.00 to \$25.00
Medium.....	10.00 to 15.00
Short.....	8.00 to 8.00
Bride and Bridesmaid.....	8.00 to 6.00
Richmond.....	8.00 to 6.00
Killarney.....	8.00 to 8.00
Perle.....	2.00 to 6.00
Carnations.....	2.00 to 3.00
Valley.....	8.00 to 4.00
Asparagus Plumosus, strings.....	50.00
sprays.....	8.00 to 4.00
Sprengerl.....	2.00 to 3.00
Adiantum.....	1.50
Lilies..... per doz.,	\$2.00 12.50
Ferns..... per 1000,	1.50
Snapdragon.....	2.00 to 4.00
Mums..... per doz.,	\$1.50 to \$3.00
Single and Anemone, per	bunch.....50c
Violets.....	1.00

SOLD entirely out; Review ads do the
work.—D. G. Grillbortzer, Alexandria,
Va.

Tel. No. 1202 Mad. Sq.

H. WEISS, Manager

CHARLES WEISS & SONS

Wholesale Florists

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers

Consignments solicited.

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

ROSENS48 W. 39th St., NEW YORK
Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell
you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERSRoom for the products of growers of first-class stock
We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4691 MAIN

Mention The Review when you write

**UNITED STATES
CUT FLOWER CO.**

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

George Saltford
WHOLESALE FLORIST129 West 28th Street, New York City
Tel. No. 3094 MAD. SQ.We have room for a few more good
growers. Prompt payments and top prices.

Mention The Review when you write.

MUMS

PERCY JONES, 60 Wabash Ave., Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, October 12, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
80-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.50 to .75	
Per 100		
Killarney, Specials.....	\$8.00 to \$10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
White Killarney, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Bridesmaid, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	3.00	
Bride, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	3.00	
Richmond, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Kaiserin, Specials.....	8.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
My Maryland, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Uncle John, Specials.....	6.00	
Select	4.00 to 5.00	
Short	3.00	
Cardinal.....	4.00 to 10.00	
Perle.....	4.00 to 8.00	
Carnations, Short.....	1.00 to 1.50	
Fancy.....	2.00 to 3.00	
Special.....	4.00	
Violets, double.....	.50 to .75	
single.....	.40 to .75	
Chrysanthemums, doz., \$1.50 to \$3.00		
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$4.00 to \$6.00		
Easter Lilies, per doz., 1.50 to 2.00		
Gladioli..... per doz., 35c to 75c		
Tuberose.....	3.00 to 6.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl..... 25c-35c		
Ferns..... per 1000, \$1.50		
Galax..... per 1000, 1.25		
Adiantum.....	.75 to 1.50	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND

Mention The Review when you write.

Baltimore, Md.

THE FLORISTS' EXCHANGE

Franklin and St. Paul Sts., Wholesale Florists

All Cut Flowers in Season.

Roses and Carnations our strong point.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers and Florists' Supplies.

MINNEAPOLIS, - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty

Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Get trade— Get all the trade you can— And then some— But get the money.

In spite of anything, delinquents will creep into your ledger. Then becomes the most tactful necessity in your business—collecting.

At this point the S. & A. Service takes up your troubles—

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

Relieves you of every thought and worry—

Gives you service that would take you years and cost you thousands to perfect—

Makes collections—and is paid out of the collected proceeds—

The S. & A. 1% Draft relieves more than half the necessity for collection by attorney (10%).
Book of Drafts on request.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg., **Pittsburg, Pa.**

Mention The Review when you write.

WILLIAM MURPHY, Wholesale Commission Florist, 311 Main St., Cincinnati, Ohio

Carnations our specialty. Roses, Lilies, Dahlias, Tuberoses, Snapdragons and all other Cut Flowers in Season.

Fancy Eastern Ferns, \$1.50 per 1000. Green and Bronze Galax, \$1.00 per 1000. Leucothoe Sprays, 50c per 100. Smilax, \$1.50 per doz. Sprengerii, Plumosus and all other greens in season. Sphagnum Moss, \$1.00 per bale; Green Sheet Moss, \$1.00 per bale. Consignments solicited.

Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

**WHOLESALE
GROWERS....**

121 Seventh St., **PITTSBURGH, PA.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, October 12, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
" Fancy	2.00	
" Medium	1.00	
" Short .....	.50 to .75	
	Per 100.	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
" " Medium.....	6.00	
" " Short.....	\$3.00 to 4.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Cattleyas..... per doz., \$7.50		
Adiantum.....	1.25 to 1.50	
Smilax.....	3.00 to 15.00	
Valley.....	3.00 to 4.00	
Lilies.....	12.00	
Gladioli.....	2.00 to 4.00	
Chrysanthemums, doz., \$1.00 to \$2.50		

The J. M. McCullough's Sons Co.

**WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED**

Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and
Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, October 12, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
" No. 1.....	10.00 to 15.00	
" No. 2.....	8.00 to 10.00	
" Shorts.....	4.00 to 6.00	
Richmond.....	2.00 to 6.00	
Kaiserin.....	2.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
" " sprays.....	1.00 to 2.00	
" Sprengerii.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Asters.....	.50 to 3.00	
Chrysanthemums.... per doz., \$2.50		

WE are sold out of everything we advertised in The Review.—Henry Ernst & Son, Washington, Mo.

All Seasonable Cut Flowers
Asters, Gladioli, Beauties, Kaiserins,
Killarneys, Sweet Peas.

PITTSBURGH FLORISTS' EXCHANGE

15 Diamond Sq., **PITTSBURGH, PA.**

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLET

131 E. 3rd Street, **CINCINNATI, OHIO**

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., **PITTSBURGH, PA.**

Always mention the Florists' Review
when writing advertisers.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June 1911.

It is estimated that Elberta is grown in at least three times the quantity of any other peach.

WHAT is and what isn't an evergreen seedling still remains to be determined in so far as the custom-houses are concerned.

THE National Nut Growers' Association will hold its annual convention at Monticello, Fla., November 1 to 3. Many southern nurserymen will attend.

THIS is the open season for shipments of nursery stock to Canada. The dominion inspectors and fumigation superintendents are said to be busy.

H. A. BARROWS, secretary and treasurer of the Jefferson Nursery Co., Monticello, Fla., also is secretary and general manager of the Jefferson County Sumatra Tobacco Co.

THE Gilbertson Nursery Co., of Mason City, Ia., has engaged A. J. Lindert as office manager. Mr. Lindert has had a life experience in the nursery business and in recent years has been with the Montana Nursery Co., at Billings, Mont.

THE Japanese Nursery & Construction Co., of Yonkers, N. Y., has been incorporated, for the purpose of importing and selling Japanese plants, shrubs and trees, laying out Japanese gardens, building Japanese tea houses, etc. The capital stock is \$25,000. The incorporators are K. Moriya, H. B. Odell and G. W. Dobbs, all of Yonkers.

O. F. BRAND, of the nursery firm of O. F. Brand & Son, at Faribault, Minn., has sold his interest in the business to his son, A. H. Brand, and S. G. Kenney, of Owatonna. The elder Mr. Brand had been connected with the trade for forty-five years. He and Mrs. Brand will spend the winter in California, returning in the spring to Faribault, which will still be their home.

GULF COAST NURSEYMEN.

The Gulf Coast Nurserymen's Association met October 4 at Houston, Tex., with R. H. Bushway presiding and fifteen members present. Plans for systematizing work for members of the association and formulating of plans for the business interests of the members were considered.

The members declared themselves strictly against the taxing of growing nursery stock—that is, the trees in the field. They declared it unjust to tax the crops of nurserymen and have the crops of other soil tillers go untaxed. The association agreed to cooperate with the State Nurserymen's Associa-

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

**The United States Nursery Co.**

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.

Mention The Review when you write.

First Aid to Rose Buyers

Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

tion in testing a case of the taxation of nursery stock.

The matter of import duties was referred to a legislative committee.

The importance of advertising was discussed and a committee appointed to find a medium which would be suitable to the needs of the members of the association. One member declared that "the people who will set out trees next season are in the north tonight, and we have no way of reaching them."

A uniform labor rate was adopted by the members for budding, but the rate was not given out.

The nurserymen seemed cheerful as to the outlook for the year. Although it is early in the season, stock has sold close. Some have sold out, and will probably have to buy to fill orders.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. **HARDY ASTERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandia. **CLEMATIS PANICULATA**, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). Anna Mary, pom., salmon-pink; Ashbury, lg.-fl. sulphur white; Blushing Bride, pom., clear pink; Brown Bessie (Button), brown; Dawn, pom., daybreak pink; Dundee, pom., maroon, shaded scarlet; Gladys, lg.-fl. pearl pink; Golden Pheasant (Button), yellow; Jerry, pretty lg.-fl. lilac rose; L'Ami Conderohet, pom., dainty sulphur white; Model of Perfection (Button), white; Mrs. Snyder, lg.-fl. clear yellow; Patterson, lg.-fl. old gold, shaded darker, extra fine; President, lg.-fl., rich bright purple crimson; Princess of Wales, lg.-fl. white; Regulus, lg.-fl. bright terra cotta bronze; Rosinante, pom., bluish rose, distinct and beautiful; Salem, lg.-fl. silvery rose; St. Alamo, lg.-fl. white, extra; Sunshine, pom., golden yellow; Tiber, pom., light bronze; Trojan, maroon, very free; Willie, lg.-fl. lilac and white.

Delphiniums. Formosum, blue; Gold Medal Hyb. and Kelway's Giant Hyb., mixed in many rare and dainty colors. **FUNKIA** Coerulea and Subcordata Grandiflora. **HELIANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** Digitalis. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. Mrs. Jenkins and Independence, early, and Stellas choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. **PHYSTOCYBIA** Virginica, pink, and Alba, white. **RUDBECKIA** Gol. Glow. **SEDUM** Spectabilis and Acre. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

BERBERRY

Snow Ball, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON, Beverly, Ohio

Mention The Review when you write.

The Great New Forcing Hydrangea Arborescens Grandiflora Alba or—

“HILLS OF SNOW”

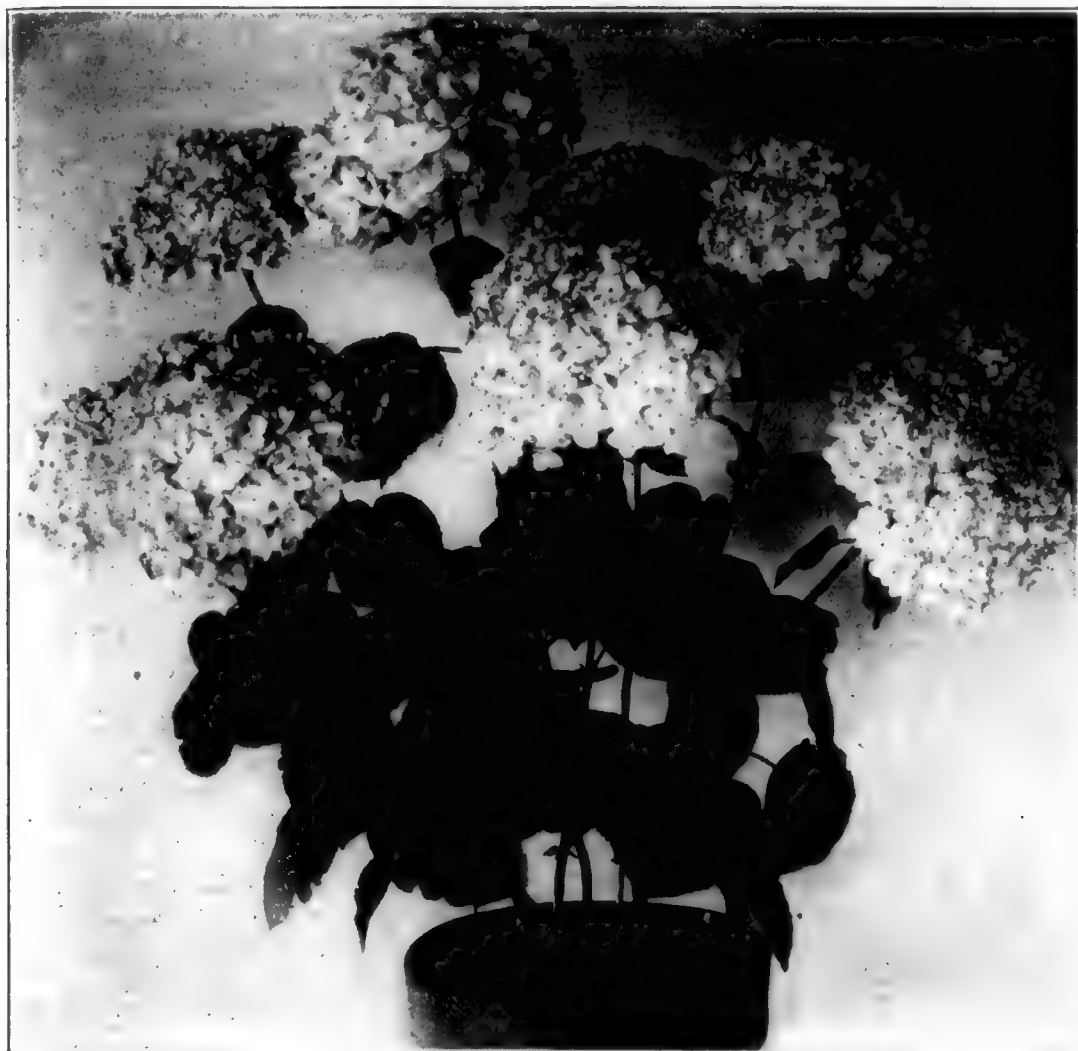


Illustration of a two-year-old field-grown, cut back plant, forced, of *Hydrangea Arborescens Grandiflora Alba*. The true forcing variety.

back plants, potted in heavy soil without a fertilizer. Where stimulants were used, the tendency was towards a weak neck that would not hold the mammoth bloom upright. It is imperative, to get the best results, that the plants should be subjected to hard freezing before bringing into the heat.

This shrub forces easily both for Easter and Decoration day. This new Hydrangea is without question the grandest shrub or plant of any kind for forcing that is in existence today. This statement will admit of no controversy.

To show how easily it can be brought into flower, a neighbor florist, just starting in the business, without any previous knowledge on forcing plants, having never forced a single plant of any kind, potted 500 field plants the 20th of October, plunging them in a cold frame. Nine weeks before Easter part of them were brought in and kept at a night temperature of 40 to 45 degrees; during the day the temperature would run from 50 to 60 degrees. They were in full flower for Easter.

The balance of the plants were brought in the 20th of March and kept about the same temperature. The first bloom perfected the 12th of May, and the lot was in full bloom for Decoration day and—What a sight! Enough to warm the cockles in the heart of any florist. Everyone who saw them could but wonder.

The plants on which the canes were allowed to remain, when brought in, threw out branches a foot to 15 inches in length with a bloom on every tip. Those that were cut back to within four inches of the pot, the eyes broke near the base of the plant, throwing up from five to eight canes three feet high, with blooms of the purest snow white that were a foot in diameter. The lasting qualities of its flowers are one of its great money making points, as the blooms last in perfect condition from two to three weeks.

The best flowers were produced from cut

IMPORTANT

As is well known, there are two distinct varieties of this new Hydrangea, one of which cannot be coddled or coaxed into producing a single flower under glass. The stock we offer is the true forcing variety. We have a fine stock of 50,000 one, two and three-year-old field-grown plants, ready to pot up for forcing. These will move quickly. Order to-day.

One-year, field-grown plants, 12 to 18 inches, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1,000.

One-year, field-grown, 18 to 24 inches, \$1.50 per doz.; \$10.00 per 100; \$90.00 per 1,000.

Two-year, field-grown, 18 to 24 inches, 2 to 3 canes, \$2.00 per doz.; \$14.00 per 100; \$120.00 per 1,000.

Two-year, field-grown, select, 3 to 5 canes, \$3.00 per doz.; \$20.00 per 100; \$175.00 per 1,000.

Three-year, field-grown, 24 to 30 inches, 5 to 8 canes, \$4.00 per doz.; \$25.00 per 100; \$225.00 per 1,000.

Three-year, field-grown, select, 10 to 12 canes, \$6.00 per doz.; \$40.00 per 100.

OUR FALL CATALOGUE IS NOW READY. ADDRESS

THE GOOD & REESE COMPANY, The Largest Rose Growers in the World, SPRINGFIELD, OHIO

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Hardy Perennials

Strong Field-grown Stock

Aquilegia, Coreopsis, Gaillardia, German Iris, Grasses,
Myosotis, Oriental Poppies, Phlox, Shasta Daisies,
Vinca Minor, Yuccas. **\$5.00 per 100**

—25% discount on all Cash Orders—

Mosbaek Greenhouse Co., Onarga, Ill.

Always mention the Florists' Review when
writing advertisers.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

WICHITA, KAN.

The Market.

The autumn trade is beginning to open up in a most satisfactory manner. The wedding demand so far has hardly been up to expectations, but several events are billed for the following two months. Transient demand is increasing steadily. Those who planted carnation plants earlier than usual are much pleased with the way the plants have acted. Some presentable blooms are showing up from these. Local chrysanthemums are of good quality, but meager in quantity as yet. Indications are for excellent blooms soon. Local roses are also beginning to show up. Shipped stock is mostly satisfactory.

Various Notes.

The florists have their houses reglazed and are heaving sighs of relief to have such a job off their hands.

F. Kuechenmeister has discarded his gasoline engine and installed an electric motor for his water system.

Walter Davidson has returned to his old position with W. H. Culp & Co.

D. S. Hersey has retired. The material in the houses has been sold to a market gardener, who will move it at once.

Harrie S. Mueller is attending the agricultural college at Urbana, Ill.

Frank Mueller is nursing a badly damaged hand.

The stores are showing some early arrivals of excellent jardinières, ribbons and novelties.

Two or three mornings have shown slight frosty tendencies, causing the growers to hustle in the leftovers. The cool nights have also been responsible for a boiler overhauling, and the doctoring of those pipes that acted up last winter.

Bulb planting is now in order, with stock arriving every day. The bulbs this year are so far mainly good in quality, but there have been a few strange mixes in consignments, which, however, are getting straightened out without any serious inconvenience.

R. L. C.

Seattle, Wash.—As reported in The Review of August 11, the two stores owned by Samuel Graff, and each known as Graff's Flower Shop, passed about that time into the hands of a receiver. A little later, it appears, the branch of the business at 1515 Pike place was purchased by L. Friedlander & Co. Now it is announced that the other Graff store, located at First avenue and Madison street, has become the property of E. Fortlouis. The management of the new firm will be in the hands of A. Fortlouis. The designing and decorative features of the concern will be under the personal direction of R. W. Schenk, who has gained a wide reputation for his work in eastern cities.

40,000 Evergreens

ORDERS TAKEN

Can ship at convenience of purchaser

NORWAY SPRUCE

18 to 24 inches...5c each 3 to 4 feet....10c each
2 to 3 feet.....7c each 4 to 5 feet....15c each

D. T. MCCARTHY & SONS,
Nurserymen, LOCKPORT, N. Y.
Mention The Review when you write

A Peony Special

One of our growers must clear some land now occupied by that splendid peony—Pottsi, described by a peony specialist as "Purple crimson, with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.
48 and 50 Wabash Ave., CHICAGO
Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

PEONIES

Best cut flower varieties grown.

First Prize White.....\$15.00 per 100
First Prize Pink.....9.00 per 100
First Prize Red.....10.00 per 100

Wagner Park Conservatories, Sidney, Ohio
Mention The Review when you write.

PEONIES

IRIS FOR IMMEDIATE PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.
Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.
Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Grower, Sarcoxie, Mo.
Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.
Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, - Hightstown, N. J.
Mention The Review when you write.

... The ... Climax Manufacturing Co.'s Special Sale of Cut Flower Boxes

Look over our Freight Paid Prices before placing your Fall Order.

Write for prices on Violet Boxes

The Florists' Favorite Grade of Cut Flower, Design, Pillow and Shipping Boxes are made from Heavy Manila board, FULL TELESCOPE, therefore strong and rigid. For shipping purposes they cannot be equaled. Sizes and prices as follows:

Size	Per 100	Size	Per 100
†18x5x3.....	\$2 25	16x16x8.....	\$ 8.00
†20x4x3.....	2.25	18x18x8.....	9.00
†21x5x3.....	2.75	20x20x8.....	10.00
†21x7x3½.....	3.25	22x22x8.....	12.00
†24x5x3½.....	3.00	24x24x8.....	13.50
23x12x4.....	4 50	22x22x10.....	16.00
†24x8x4.....	4.00	24x24x10.....	18.00
†28x8x4.....	4 50	28x28x10.....	22.50
†28x8x5.....	5.00	30x30x10.....	24.00
28x8x6.....	6.00	18x10x8.....	8.00
28x12x4.....	6.50	20x15x8.....	10.00
25x15x5.....	7.25	24x18x8.....	12.00
†30x5x3½.....	3.75	28x22x8.....	13.50
†30x10x6.....	7.50	30x15x8.....	13 50
†30x12x7.....	9.00	26x20x10.....	16.50
†36x6x5.....	6 50	36x14x10.....	18.50
†36x8x5.....	7.50	42x9x7.....	11.00
†36x10x6.....	9.00		

Printing cannot be done on these large boxes. However, we furnish labels under same conditions as if regularly printed on boxes.

Sizes marked with a † are also made in "White" Patent Coated board, listed as White Carnation. Sizes marked with a * are also made in "Green," listed as Nonpareil. These two Grades are made with lid covers only, 2¼-in. deep, and the prices are the same as the Favorite Grade listed above.

Artistic Printing done free, in one color, in lots of 300 or more. Extra Charge of \$1.00 in less quantity. Two Colors, gold or green bronze, double charge.

WE PAY FREIGHT on orders of \$15.00 or more east of the Mississippi River; west of this boundary line, we pay to the River. In addition to this a SPECIAL DISCOUNT of 10 per cent is allowed on orders for 1000 or more assorted sizes.

TERMS: CASH WITH ORDER we allow an extra 5 per cent discount. Concerns who are worthy of Credit we can ship on 30 days time, but no discount will be allowed unless the invoice is paid within ten days from the date thereof and only at the rate of 2 per cent. Send us a Trial Order To-Day! Our boxes will please you. Quick Shipment is OUR HOBBY.

Address

The Climax Manufacturing Co.
Box 210
Factory St., - CASTORLAND, N. Y.

New England Office, 141 Milk St., Boston, Mass.
JACOB BRUNNER, Mgr.

Mention The Review when you write.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to 3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY
Guthrie, Okla.

Always mention the Florists' Review when writing advertisers.

SEFTON CORRUGATED SHIPPING CASES

STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4½x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8½x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

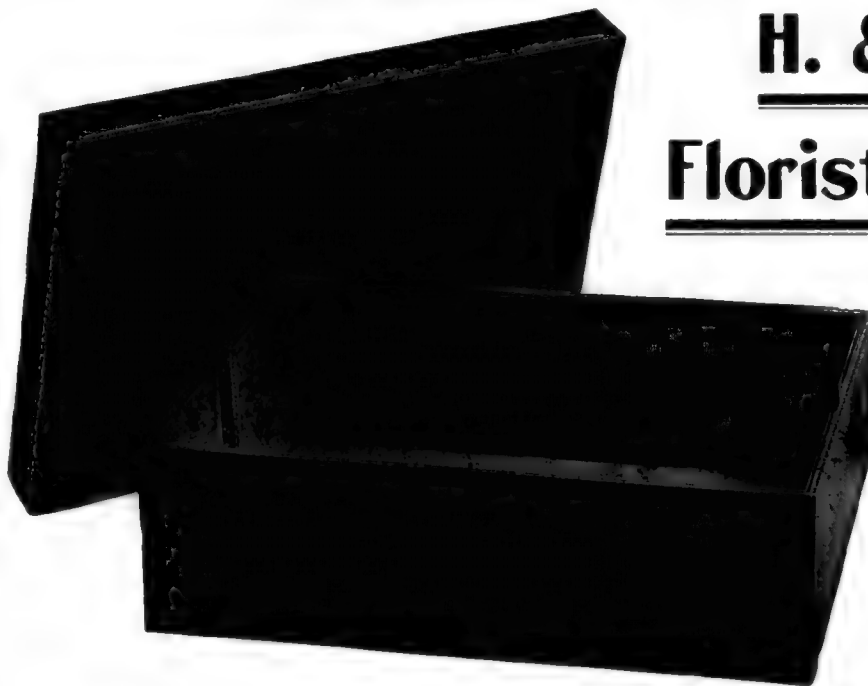
SMITH'S Chrysanthemum Manual

By **ELMER D. SMITH**

Revised Edition—A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 20 years' experience.

98 Pages. 32 Illustrations
Forty Cents Postpaid

Florists' Publishing Co.
530-560 Carlton Building
334 Dearborn St., Chicago



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

American Flower & Tree Tub

No.	Top	Deep	Price
1	13½	12.....	\$1.00
2	14½	14.....	1.25
3	16	16.....	1.50
4	19	18.....	2.00
5	21	20.....	3.00
6	25	22.....	4.00
7	25¾	24.....	5.50

The American Woodware
Mfg. Co.
Toledo, Ohio.



YOU

Will find all the best offers
all the time in the Re-
view's Classified Advs.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

INDIANAPOLIS.

The Market.

Stock is arriving in fine condition. Mums have brought extra good prices thus far, but are becoming plentiful now, and of course will get cheaper as the cut increases. So far the fall business has been good, as there have been quite a number of fashionable weddings and receptions.

Florists' Association Meets.

The regular monthly meeting of the State Florists' Association was held at the state house Tuesday, October 4, with a full attendance. Much important business was transacted, mostly pertaining to the flower show, which all signs indicate will be successful. The following committees were appointed:

Exhibition—John Rieman, E. Rieman, John Heidenreich, F. H. Lemon, of Richmond.
Reception—E. A. Nelson, Charles Knopf, F. Hukreide, A. Marshall.
Entertainment—F. S. Smith, F. B. Alley, W. W. Coles, J. A. E. Haugh, George B. Wiegand, George Gause.
Flower booth—Charles Pahud, William Roepke, C. Sonnenschmidt, H. D. Schilling, Frank Hasselman.

Herman Junge is chairman of the press committee. George B. Wiegand will have charge of the general decorations of Tomlinson hall, and John Rieman was appointed superintendent of the show.

Various Notes.

Mr. and Mrs. Anthony Wiegand have returned from a week's stay at French Lick.

E. G. Hill, of Richmond, was a visitor last week. Mr. Hill states that the week of the flower show is going to be a busy one with his firm, as they expect to make exhibits at five different shows the same week.

Bertermann Bros. Co. and A. Wiegand & Sons report orders for decorations booked almost up to Christmas.

E. Rieman has been doing service on the jury for the last two weeks.

Fred Dorner, J. S. Stuart and Earl Mann were in the city last week attending the meeting of the flower show committee.

John Bargman, with Bertermann Bros., is to leave this week to take a position in Chicago.

A. F. J. Baur and family were in Richmond this week taking in the fall festival.

B. F. Hensley, of Knightstown, has been sending in some good mums.

E. J. Fancourt, with the S. S. Pen-nock-Meehan Co., was a caller this week.

A. Wiegand & Sons and the Smith & Young Co. are cutting cattleyas.

Heller Bros., of New Castle, furnished 5,000 Beauties for a store opening here this week.

E. A. Nelson has moved his camp in this week and is right on the job all the time. H. L. W.

Pottstown, Pa.—Lloyd C. Keim is making extensive improvements to his greenhouses.

DELPHINIUM BELLADONNA

\$7.00 per 100; new crop seed, okt. 10c; 3 pkts. 25c.
Salvia patens, Scabiosa Japonica, \$5.00 per 100.

Stokesia cy. alba, Coreopsis, Clematis Davidiana, 20 other Perennials, \$4 per 100.
Hardy Phlox, 20 varieties, \$3.50 per 100.

Cash with Order. A. Hirschleber, & Sons, N. J.
Mention The Review when you write.

California Privet

	Credit price per 1000	Cash price per 1000
6 to 12 inches, 1 year, 2 to 5 branches	\$ 4.00	\$ 3.00
12 to 18 inches, 1 year, 2 to 5 branches	7.00	6.00
18 to 24 inches, 1 year, 2 to 5 branches	13.00	12.00
6 to 12 inches, 2-year, very bushy	5.00	4.00
12 to 18 inches, 2-year, very bushy	10.00	8.00
18 to 24 inches, 2-year, very bushy	15.00	12.00
2 to 3 feet, 2-year, very bushy	20.00	18.00
3 to 4 feet, 2-year, very bushy	25.00	23.00

Carolina and Lombardy Poplar

	Credit price per 100	Cash price per 100
7 to 8 feet	\$ 7.00	\$6.00
8 to 10 feet	8.00	7.00
10 to 12 feet	10.00	9.00

Terms: Cash with order or satisfactory reference.

Purchasers of known responsibility desiring credit will be charged at credit prices. Those unknown to us who fail to furnish satisfactory references, must positively send cash with order. All who send cash with order will be allowed our special cash prices.

The Lancaster County Nurseries
Lancaster, R. F. D. No. 7, Pa.

Mention The Review when you write.

FOR SALE

Peonies, fine double white, pink and red, per 1000.....\$45.00
Golden Glow, per 1000.....40.00
Hardy White, fine, per 1000.....30.00
Hardy Lilac, fine,30.00
Stock Geraniums, Nutt, Grant and finest Pinks per 100.....5.00
Christmas Peppers, fine 6-in......20
Jerusalem Cherries, 5-in......10

Cash with order, please.

M. & S. L. DYSINGER
ALBION, MICH.

Mention The Review when you write.

CAMELLIAS

Hydrangea Otaksa, Rhynchospermum jasminoides, Azaleas, Crimson Rambler Roses, Dionaea, Sarracenia and all southern bog plants. Write for price list.

JAMES M. LAMB & SONS
FAYETTEVILLE, N. C.

Mention The Review when you write.

DELPHINIUM FORMOSUM
HARDY LILIES

Tenuifolium, Wallacei, Hansonii, Henryi, etc.
Iris Kaempferi, Daphne Cneorum and Syringa Japonica

—WRITE FOR PRICES—

E. S. MILLER, Wading River, N. Y.
Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove PA.

Mention The Review when you write

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

CARNATIONS

This is all fine stock; satisfaction is guaranteed.

	Per 100	1000
Enchantress.....	\$4.00	\$35.00
White Perfection.....	4.50	40.00
Sarah Hill.....	4.00	35.00
W. H. Taft.....	4.00	35.00
Lawson-Enchantress.....	3.50	30.00
Pink Lawson.....	3.50	30.00
Variegated Lawson.....	3.50	30.00
Victory.....	3.50	30.00
Boston Market.....	3.00	25.00
Pink Sport of Armazindy.....	3.00	25.00
Mrs. E. A. Nelson.....	3.00	25.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.
Mention The Review when you write.

VINCA VARIEGATA

Field rooted tips at \$1.00 per 100; \$10.00 per 1000. Selected clumps, \$4.00 per 100; \$35.00 per 1000. Ready now.

Cyclamen Persicum Giganteum, in five colors, assorted, from 4-inch pots. 12c.
Plumosa, 100 3-inch, at 6c; 200 2 1/2-inch, at 3c; the lot for \$10.00.

C. F. MAHAN, R. D. No. 8, Dayton, Ohio
Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

H. DREYER

Tel. 228 Newtown, JACKSON AVE., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

CHINESE PRIMULAS

Very best English and French strains, 3½-in. pots, \$5.00 per 100.

FERNS

For dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

We extend a cordial invitation to all members of the trade to visit us, when in Chicago. We try to have things attractive and interesting at all times.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

ROOM—ROOM AT A BARGAIN

We need the room and money—you can have special price of 10% discount for all cash orders for a week up to October 23

See our Fern list.

Cyclamen, 2½, 3, 4 and 5-inch.
Jerusalem Cherries, 3 and 4-inch.
Celestial Peppers, 3 and 4-inch.
Primroses, 2½, 3 and 4-inch.
Obconicas, 2½, 3 and 4-inch.

SPECIAL. 4, 5 and 6-inch Whitmani, at 25c, 50c and 75c; and 8-inch Bostons, \$1.00.

GEO. A. KUHL, PEKIN, ILL.

Mention The Review when you write.

Sacrifice Sale

We Want the Room

Heavy bench plants of *Asparagus Plumosus*, *Asparagus Sprengerii*, Boston Ferns and Maidenhair Ferns, 15c each. Worth 25c to 35c each.

Per 100
Asparagus Sprengerii, 2½-in. \$3.00
Smilax, 2½-in. 8.00
Boston Ferns, 2½-in. 3.00

HELLER BROS. CO.

New Castle, Ind.

Mention The Review when you write.

Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

SMILAX

3-inch, \$40.00 per 1000

Sprengerii, 2-inch, \$25.00 per 1000.

POEHLMANN BROS. CO.

Morton Grove, Ill.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

O. P. Bassett, \$5.00 per 100; \$45.00 per 1000. Beacon, \$4.50 per 100; \$40.00 per 1000. Lawson, \$4.50 per 100; \$30.00 per 1000.

We have only small lots of each; better speak quick if you want them.

Peter Reinberg, 35 Randolph St., CHICAGO, ILL.

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners...\$2.00 per 100; \$18.00 per 1000
Strong transplanted stock.....\$2.50 per 100
Strong plants from 5-in. pots....\$25.00 per 100

Strong plants from 6-in. pots....\$35.00 per 100
Strong plants from 7-in. pots.... 60.00 per 100
Strong plants from 8-in. pots.... 75.00 per 100

This stock will surely please you.

Send me a trial order.

J. W. DAVIS, - - - Davenport, Iowa

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

CLEAN, HEALTHY PLANTS

300 Winsor 150 Victory
900 Winona

350 Pink Enchantress

2½-inch *Asparagus Sprengerii*

All at very low prices to close out.

HOERBER BROS.,

51 Wabash Ave., CHICAGO

PANSY PLANTS

WILLIAM TOOLE & SONS, Topeka, Kan., 10-8-'10.
Pansy plants received in excellent condition. If blossoms are as good in spring as plants are, will be de-lighted. Yours, O. A. S.

We know he will be satisfied with the blossoms. For prices see classified adv.

William Toole & Sons Pansy Heights, Baraboo, Wis.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

Good Field-Grown

Carnation Plants

Per 1000
1000 Perfection.....\$50.00
4000 Lawson 40.00
2000 Boston Market 35.00
200 Winsor per 100, \$4.00

Cash with order.

J. A. SCHNEIDER
Rogers Park, Ill.

Fill your Chrysanthemum houses with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list. \$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.

CARNATION PLANTS

FIELD GROWN

Scarlet Glow.....\$12.00 per 100
Shasta..... 12.00 per 100
Golden Ray (clear yellow)..... 12.00 per 100

F. DORNLER & SONS CO., LA FAYETTE, IND.

DETROIT.

The Market.

Business is good and stock is remarkably scarce; so scarce, in fact, that October 10 the local wholesale houses could not take care of all their orders.

The crop of roses is rapidly shortening. Mums are coming in, but only in limited quantities. Carnation plants are hardly moving in the houses, and the flowers are so scarce that few are seen in the stores, thereby causing people to seem to want them specially.

Various Notes.

Albert Stahelin, of Redford, will soon move into the handsome residence erected for him and his bride-to-be.

Albert Iveson, gardener at Grosse Pointe Farms, found a pure white flower in a large bed of salvias. The plant bearing these white blooms is in a perfectly healthy condition, and Mr. Iveson prizes his find.

Kenneth Anderson, of the company bearing his name, is seriously ill.

November 1 Mrs. Patterson, who has been managing the store at 275 Woodward avenue for her son, Murray G. Patterson, will be relieved from duty. Heretofore Murray Patterson has not been actively engaged in business, but he will now devote his entire time to the store.

Many vases of Beauties were in evidence at the opening of D. J. Healy's new store. One immense vase contained over 100 Beauties; these were supplied by Taepke. The balance were mostly from Sullivan.

Charles V. Charvat, father of Louis Charvat, died October 9, aged 69 years. Mr. Charvat conducted a small store and greenhouse at 246 Rowena street for many years.

Thos. Browne, of Greenfield, has completed another fine addition to his range of glass, in the form of a house 40x200. It will be devoted to carnations, which are now being planted. Mr. Browne's mums are promising.

Besides making a good club president, George Browne can also grow good carnations. His stock this year is excellent.

Business cares will be cast aside Monday evening, October 17, and the club night devoted to a card party and smoker.

H. S.

THE REVIEW can supply any horticultural books at publishers' prices.

CLEMATIS paniculata, strong plants, \$10.00 per 100.

ASPARAGUS Sprengerii, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

BEGONIA Vernon, 4-in. pots, in bloom, \$1.00 per doz.

STEVIA, dwarf, 4½-in. pots, \$1.00 per doz.

CROTONS, from 4-in. pots, \$2.00 per doz.; 8-in. pots, \$1.50 per doz.

AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100.

ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.

RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.

FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.

BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.

GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.

DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruysen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c.

Pteris Wilsoni, 6 in. pans, nice and bushy, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

GERANIUMS

We have an immense stock ready for shipment, from 3-inch pots, at \$3.00 per 100, in a good assortment, including such varieties as **Alph. Ricard**, **S. A. Nutt**, **Berthe de Presilly**, **Jean Oberle**, **Mme. Buchner**, **Mme. Landry**, etc.

Are booking orders for November delivery, from 2-inch pots, at \$2.00 per 100; \$18.50 per 1000.

Coleus Brilliancy, one of the handsomest of the large leaf varieties, soft red, bordered bright yellow. Strong, 3-inch pots, \$1.00 per doz.; \$4.00 per 100.

2-in., per 100 3-in., per 100

Coleus, in standard sorts.....\$2.00 \$3.00

Swainsona Alba.....2.00 3.00

Alyssum, Giant Double.....2.00

Lemon Verbenas.....2.00 3.00

Lantanas, assorted.....2.00 3.00

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

CHRYSANTHEMUM NOVELTIES

Write for Catalogue.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual 40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

Dreer's Palms, Ferns and Araucarias

Clean, Healthy, Vigorous Plants of Good Color and Value

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each
7-in. pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2½-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100
3-in. pots, 8 to 10 inches high..... 2.00 per doz.; 15.00 per 100
5-in. pots, 18 to 24 inches high, splendid plants......75c each
7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each
6-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 1.50 each
Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$ 1.00 each
6-in. pots, 6 leaves, 34 to 36 in. high..... 1.50 each
8-in. tubs, 6 to 7 leaves, 42 to 45 in. high..... 4.00 each
8-in. tubs, 6 to 7 leaves, 45 to 48 in. high..... 5.00 each
9-in. tubs, 6 to 7 leaves, 5 to 5½ ft. high..... 6.00 each
10-in. tubs, 6 to 7 leaves, 6 ft. high..... 10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....\$25.00 each
15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high..... 35.00 each
16-in. tubs, 6 to 7 leaves, 10 to 11 feet high..... 40.00 each
16-in. tubs, 6 to 7 leaves, 11 to 12 feet high..... 50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-in. tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-in. tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-in. tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
8-in. tubs, 3 plants in a tub, 4 feet high..... 6.00 each
9-in. tubs, 3 plants in a tub, 4½ feet high..... 8.00 each
10-in. tubs, 3 plants in a tub, 5 feet high..... 10.00 each
12-in. tubs, 3 plants in a tub, 5½ feet high..... 15.00 each
14-in. tubs, 3 plants in a tub, 6 feet high, heavy..... 20.00 each

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.

4-in. pots.....\$3.50 per doz.; \$25.00 per 100

PHOENIX RUPICOLA

Good 6-in. pots.....\$1.50 each
Good 8-in. tubs..... 2.50 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
4-in. pots, nicely characterized......60c each
5-in. pots, nicely characterized.....\$1.25 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

FINE FERNS

NEPHROLEPIS BOSTONIENSIS (The Boston Fern)

6-in. pots......50c each
10-in. pans.....\$2.00 each

NEPHROLEPIS SCHOLZELI (Crested Scott Fern)

2½-in. pots.....\$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000
6-in. pots.....\$0.50 each
10-in. pans..... 2.50 each
8-in. pots..... 1.00 each

NEPHROLEPIS WHITMANI

(The Improved Ostrich Plume Fern.)

2½-in. pots......75c per doz.; \$5.00 per 100; \$40.00 per 1000
4-in. pots......25c each
6-in. pots......50c each
10-in. pans.....\$2.00 each

OUR FALL CATALOGUE CONTAINS A COMPLETE LIST OF SEASONABLE STOCK. IF YOU HAVE NO COPY PLEASE ASK FOR IT.

HENRY A. DREER, Inc., 714 Chestnut Street,
PHILADELPHIA, PA.



Cocos Weddeliana

ASPLENIUM NIDUS AVIS (The Bird Nest Fern)

A nice thrifty lot of this interesting fern.

3-in. pots......80c each; \$3.00 per doz.
4-in. pots......40c each; 4.00 per doz.

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2½-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each
6-in. pots, 14 to 16 inches high, 3 tiers......60 each
6-in. pots, 16 to 18 inches high, 4 tiers......75 each
7-in. pots, 18 to 20 inches high, 4 tiers..... 1.00 each
7-in. pots, 24 inches high, 4 to 5 tiers..... 1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each
6-in. pots, 12 to 14 inches high, 3 tiers......75 each

ARAUCARIA ROBUSTA COMPACTA

5-in. pots, 10 to 12 inches high, 2 to 3 tiers.....\$0.75 each
6-in. pots, 12 to 14 inches high, 2 to 3 tiers..... 1.25 each
7-in. pots, 16 to 18 inches high, 3 to 4 tiers..... 1.50 each

ARAUCARIA EXCELSA PLUMOSA

A rare variety, similar in habit to Araucaria Robusta Compacta but with very deep green foliage; very desirable.

6-in. pots, 12 to 14 inches high, 3 tiers.....\$0.75 each

DRACAENA MASSANGIANA

4-in. pots.....\$0.50 each
5-in. pots......75 each

PANDANUS VEITCHII

A grand lot of well-colored, perfect plants.

6-in. pots.....\$1.00 each

EVANSVILLE, IND.

The Market.

Business has been quite good for the last few days, but in the first part of last week it was dull, owing to heavy rains during the first three days. The rainfall for sixty hours, ending Wednesday noon, was 10.88 inches, almost as much as we ever had in any one month since the weather bureau was established. Since then the nights have been cool, with fine days, and trade is improving. Roses and carnations have more substance and the stems are longer. Mums are coming in slowly and are fairly good.

Various Notes.

The Wm. Blackman Floral Co. has secured a 2-year lease on the store building at 522 Main street and will move into the new quarters January 1. The store now occupied by the firm will be torn down and a new building erected. This firm is cutting large quantities of roses and carnations. The Beauties and the White Perfection carnations are extra good. Geo. Blackman says business is excellent.

Julius Niednagel & Sons are cutting quite heavily of roses, carnations and mums. The mums were grown outdoors in pots and beds and are good, though the heavy rains were rather hard on them. This firm has secured the services of a lady bookkeeper. Their growing business has made more help necessary.

Ben Kramer reports business as fair.

Nellie Goodge says trade is not extra good at present.

J. C. Elsperrmann has about finished another house.

Henry Seymour is cutting a large number of excellent carnations.

E. L. F.

Lynn, Mass.—The largest exhibit staged at the recent exhibition of the Houghton Horticultural Society by any professional grower was that of Wilbur D. Moon, who showed 200 varieties of dahlias. Edward F. Dwyer & Son made a large exhibit of hardy perennials. The big night of the show was the one on which Winfrid Wheeler, of Concord, delivered an illustrated lecture.

De Pere, Wis.—A. Van Gemert has just completed a range of glass, covering a space 40x140 feet, at Grant and Fourth streets, which is a much more suitable and convenient location than the one he formerly occupied. The new houses are of modern construction, with iron framework and brick walls. Mr. Van Gemert's business has been increasing steadily.

Cyclamen, Ferns, Etc.

For varieties and prices see our adv. p. 65, Sept. 29 issue of The Review.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Variegated Vincas

Strong field-grown clumps, now ready

Woodworth & Parker

GENEVA, OHIO

Seasonable Stock

Adiantum Croweanum, strong 4-in. pot plants, \$15.00 per 100.

Nephrolepis Superbissima, Scholzei, Whitman and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. pot plants, \$10.00 per 100.

Bulbs—Hyacinth, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000.

Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White Grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Hyacinths, White Roman, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000.

Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Vinca variegata, field-grown, \$4.00 per 100.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

ORDER NOW, CRAIG QUALITY STOCK

See our full page advertisement on page 5, October 6 issue of The Review, for prices on Crotons, Dracaenas, Ficus Pandurata, Cyclamen, Begonias, Arecas, Phoenix and Ferns.

ROBERT CRAIG CO., 49th and Market Streets, Philadelphia, Pa.

Mention The Review when you write.

Baur & Smith
INDIANAPOLIS, IND.

Our Specialties:

Carnations

Geraniums

Chrysanthemums

Poinsettias

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.

Carnation Specialists JOLIET, ILL.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

California Violets

Field-grown, \$4.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

... THE ...
Model

**Extension
Carnation Support**

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading
carnation growers as the
best support on the market.
Made with two or three circles.
Prompt shipment guaranteed.
Pat. July 27, 1897; May 17, 1898.
Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Now is the Time

for you to begin
thinking of sup-
porting your car-
nations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL

Connersville, Ind.

PATENTED

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

KESSLER BROTHERS

The Wholesale Plantsmen and Florists

136-138 West 28th Street,

Telephone
2336 Madison Square,

NEW YORK

OUR Cut Flower Department will be up-to-date in every respect, and we handle all varieties in their season.



WE solicit the practical confidence of growers, and guarantee personal attention to their interests, and the best price the market affords.

THE NEW FERN

NEPHROLEPIS DREYERII (A sport of Boston)

The most beautiful, practical, lasting, rapid growing, graceful and salable of the Fern family. Grown by G. Dreyer, Elmhurst, Long Island, N. Y. Ready for delivery **NOW**. Price, 2½-inch pots, \$25.00 per 100; \$200.00 per 1000.

Mention The Review when you write

PRIMROSES

Obconica Giants, mixed colors, flowers as large as silver dollars, 3-in., \$4.00 per 100. Chinese Primrose, large flowering fringed, Rupp's best, 3-in., \$4.00 per 100. Kewensis, the grand new sweet-scented cut flower primrose, also makes a fine pot plant, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, strong 3-in., \$4.00 per 100; 2-inch, \$2.00 per 100.

Cinerarias, large flowering dwarf, 3-inch, \$3.50 per 100; 2-inch, \$2.00 per 100.

Dracaena Indivisa, field grown, strong, for 4-in., \$4.00 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write.

Pandanus Utilis, specimen plants, 6 to 9 in. pots, 50c to \$4.00 each; 2 in. pots, \$6.00 per 100. **Marguerites**, 6, 7, 8 and 9 in. pot grown, foliage to the pot, fine for Christmas, 35c, 50c, 75c and \$1.00 each; 2½ in. pots, \$3.50 per 100; 3 in. pots, \$6.00 per 100. **Table Ferns**, 2½ in. pots, \$3.50 per 100. **Primula Obconica**, 2½ in. pots, \$3.00 per 100; 3 in. pots, \$5.00 per 100, ready for 4 to 5 in. pots. **Double Sweet Alyssum**, 3½ in. pots, \$4.00 per 100. **Poinsettias**, 1-year-old stock plants, \$20.00 per 100; will produce 4 to 5 flowers for Christmas. **Hydrangea Otaksa**, 7 and 8 in. pots, 5 to 7 branches, 50c and 75c each. **Campanula**, pot grown for forcing, \$6.00 per 100, out of 4 in. pots. **Honeysuckles**, 6 in. pots, very bushy, 4 feet long, 25c each. **Euonymus Radicans**, variegated and green, very bushy, 4½ in. pots, \$15.00 per 100; strong summer rooted cuttings, \$2.50 per 100. **Virginia Creeper**, 6 in. pots, 4 feet long, 25c each. **Hollyhock**, 4 in. pots, separate colors, healthy stock, \$6.00 per 100. **Ivy**, summer rooted cuttings, \$15.00 per 1000; field grown, \$6.00 per 100. All stock strictly first-class. Cash with order.

A. L. MILLER, BROOKLYN, NEW YORK
Jamaica Av., Op. Schenck Av.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

10,000 4-in. FERNS In Fine Condition

Boston, Whitmani, Scholzei, Scottii and Compacta, 15c; 5-in., 25c; 6-in., 50c. These ferns have not been lifted from benches, but have been grown in pots and are splendid plants.

Table Ferns, 2½-in., \$3.00 per 100; \$25.00 per 1000; 3-in., \$6.00 per 100.

Clematis Paniculata, pot-grown, strong plants, 2½-in., \$5.00 per 100; 4-in., \$12.00 per 100; 5-in., \$20.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write

ORCHIDS

We are one of the Largest Collectors and Importers of Orchids. **Investigate us.**

CARRILLO & BALDWIN

MAMARONECK, N. Y.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready, none better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK

Florist and Nurseryman, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS


Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

Classified Ad Department



It
Pays

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

ADIANTUMS.

Adiantum Croweaneum, strong 4-in. pot plants, \$15.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

ALTERNANTHERAS.

Alternanthera Brilliantissima and aurea nana, heavy, 60c 100; \$5.00 1000. Get your rooted cuttings now and have fine plants in the spring.
A. J. Baldwin, Newark, Ohio.

ALYSSUM.

Alyssum, giant double, 2-in., \$2.00 per 100.
Byer Bros., Chambersburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.
Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.
2-in. 3-in. 4-in.
Plumosus, per 100.....\$3.00 \$6.00 \$10.00
Sprenger, per 100.....2.00 4.00 6.00
All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTRAND,
Wholesale Florists, Springfield, Ohio.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100.
Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.
Mosback Greenhouse Co., Onarga, Ill.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,
50c each.

W. H. ELLIOTT, BRIGHTON, MASS.
Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Fine Asparagus plumosus, 2½-in., \$4.00 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus Sprenger, 2½-in., \$2.00 per 100; \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 2½-in., \$3.00 per 100.
White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

An offer of your surplus stock, placed in THE REVIEW'S classified advs., will be seen by nearly every buyer in the trade.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Rate for advertising in this department
10 cents a line net, per insertion.

2000 Asparagus Sprenger, 2-in., ready to shift in 4-in. pots, 2c each. C. O. D.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Asparagus Sprenger, bright and healthy, 2½-in. stock, \$2.00 per 100; \$18.00 per 1000.
H. M. Totman, Randolph, Vt.

Asparagus plumosus, good stock, \$2.50 per 100.
A. Sprenger, good stock, \$1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprenger, strong 3½-in., ready for 5, 5c. Cash. John Fuhlbruegge, Winona, Minn.

Asparagus plumosus, strong, 3½-in., 5c. Cash.
Thos. R. Fries, Lancaster, Pa.

Asparagus Sprenger, 2, 3 and 4-in., \$1.50, \$3.00 and \$5.00 per 100.
H. Klahr, Schoharie, N. Y.

Asparagus Sprenger, 3-in., fine, strong plants, at 4c.
Kearney Floral Co., Kearney, Neb.

Asparagus Sprenger, strong 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus nanus, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

Asparagus plumosus, 3-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

A. Sprenger, 2-in., \$25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, 2-in., \$2.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Asparagus. See my display advertisement.
J. W. Miller, Shiremanstown, Pa.

ASPIDISTRAS.

2000 aspidistras, 4c per leaf, 12 to 18 in. long. A bargain. C. O. D.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Aspidistras, 5 and 6-in., long leaves 5c.
Herms Floral Co., Portsmouth, Ohio.

BEGONIAS.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$6.00; 3-in., \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

Fine collection of Rex begonias, 2½-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100. Cash with order.
Virginia Nursery Co., Purcellville, Va.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

3-in. Louise Erdody begonias, \$15.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Begonia Featili, 2-in., \$2.00 per 100; 3-in., \$3.00.
Lloyd C. Bunch, Fredonia, Kan.

Rex begonias, fine 2-in., 4c. Good varieties.
Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Jerusalem cherries, out of 4-in. pots, well berried, \$8.00 per 100; 5-in., \$10.00 per 100. Cash with order. C. W. Espy & Son, Brookville, Pa.

Jerusalem cherries, heavy, field-grown plants, full of berries and blossoms, \$8.00 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, extra heavy field-grown plants, loaded with berries, \$10.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Jerusalem cherries, strong well berried plants, ready for 6-in. pots, \$10.00 per 100. Satisfaction guaranteed.
H. B. Snow, Camden, New York.

Christmas peppers, extra fine stock, 4-in., \$1.25 per dozen; \$10.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100.
The Hammond Co., Inc., Richmond, Va.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

BUCKBEE'S "FULL OF LIFE" BULBS.

	100	1000
Bedding hyacinths, single, to color..	\$2.10	\$19.50
Bedding hyacinths, double, to color..	2.40	21.50
Roman hyacinths, 10 to 12 cm.....	2.00	18.00
Bedding tulips, single, to color.....	.70	6.50
Bedding tulips, double, to color.....	.80	7.50
Bedding crocus, to color.....	.30	2.50
Narcissus poeticus.....	.50	4.25
Narcissus Ajax Princeps.....	.70	6.50
Narcissus Von Sion.....	1.25	10.00
Narcissus Alba Plena Odorata.....	.65	5.00
Narcissus Paper White.....	1.00	9.00
Narcissus, double, choice mixed.....	.60	5.00
Narcissus, single, fine mixed.....	.50	4.50

Big bargain. Spot cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

BULBS.

Now ready to ship.
ROMAN HYACINTHS.

Extra selected, white, 12 to 15, \$24.00 per 1000.

PAPER WHITES.

Extra selected large bulbs, \$8.50 per 1000.

LILIUM HARRISII.

5 to 7, \$40.00 1000; 7 to 9, \$85.00 1000; 9 to 10, \$190.00 1000.

LILIUM FORMOSUM.

7 to 9-in., \$65.00 per 1000; 9 to 10-in., \$90.00 per 1000.

DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.

CURRIE BROS. CO.

312 Broadway, Milwaukee, Wis.

We have decided to make special prices on all narcissi and tulips that we still have in stock. If you are interested let us know your requirements. A post card will bring you our special offer by return mail. Hubert Bulb Co., Portsmouth, Va.

Tuberoses, Dwarf Excelsior Pearl, 3 to 4-in., fine blooming bulbs, \$3.00 1000; 4 to 6-in., \$8.00 1000.

Chas. H. Weiss & Sons, R. D. 2, Portsmouth, Va.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Bulbs. Hyacinths, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000. Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000. White Roman hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000. Narcissus Von Slon, select forcing stock, single nose, \$11.75 per 1000. Narcissus Paper White grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000. Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000. Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it. Storrs & Harrison Co., Painesville, Ohio.

1000 strong acclimated calla bulbs. Cheap for cash. Mayer & Son, Willow Street, Lancaster Co., Pa.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

CARNATIONS.

Carnations. The following are all fine stock. Satisfaction guaranteed.

	100	1000
Enchantress	\$4.00	\$35.00
White Perfection	4.50	40.00
Sarah Hill	4.00	35.00
W. H. Taft	4.00	35.00
Lawson-Enchantress	3.50	30.00
P. Lawson	3.50	30.00
Variegated Lawson	3.50	30.00
Victory	3.50	30.00
Boston Market	3.00	25.00
Pink Sport of Armazindy	3.00	25.00
Mrs. E. A. Nelson	3.00	25.00

SCHEIDEN & SCHOOS

Ashbury and Warren Sts., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Clean, healthy, field-grown plants. This is the place where you got those nice plants last season. Our stock this season is equal to last. Following is the list of varieties.

	100	1000
White Enchantress	\$7.00	\$65.00
Perfection	6.00	60.00
Bountiful	6.00	60.00
Boston Market	5.00	50.00
White Lawson	5.00	50.00
Harlowarden	5.00	50.00
Winsor	6.00	60.00

Cash with order.

HOWARD P. KLEINHANS

66 Centre Square, Easton, Pa.

Field plants; healthy and thrifty stock.

	100	1000
Beacon	\$8.00	.....
White Enchantress	7.00	.....
Rose-pink Enchantress	6.50	.....
Light-pink Enchantress	6.00	.....
Harlowarden	6.00	.....
Carnegie (scarlet)	6.00	.....
Winona	6.50	\$60.00
Perfection	6.50	60.00

250 at 1000 rate. Cash with order.

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS.

Field-grown plants.

Clean, healthy medium-sized stock.

	100	1000
Victory	\$6.00	\$50.00
White Perfection	6.00	60.00
White Lawson	6.00	50.00
Winsor	5.00	45.00
Mrs. T. W. Lawson	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

"FULL OF LIFE" CARNATION PLANTS. SELECT, FIELD-GROWN, STRONG, HEALTHY.

	100	1000
Harlowarden (best crimson)	\$6.00	\$50.00
Melody	6.00	50.00
Mrs. T. W. Lawson (choice)	6.00	50.00
Viola Sinclair (new daybreak pink)	8.00	75.00

Spot cash. Prompt shipment. Carefully packed.

Rockford Seed Farms, H. W. Buckbee,

Forest City Greenhouses, Rockford, Ill.

10,000 FIELD-GROWN CARNATIONS.

Queen Louise	\$5.00 per 100
Lady Bountiful	5.00 per 100
Mrs. T. W. Lawson	5.00 per 100
Victory	5.00 per 100
Harlowarden	5.00 per 100
Aristocrat	5.00 per 100
C. H. FREY	LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.

2000 Sports	2000 Nelson
1000 Taft	2000 Enchantress
	3000 Boston Market.

All at \$35.00 per 1000. Cash.

N. K. WELTER, EVANSTON, ILL.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.

Henry Schrade, Saratoga Springs, N. Y.

FIELD-GROWN CARNATION PLANTS.

Winona	\$6.00 100;	\$50 1000
Aristocrat	4.00 100;	35 1000
Enchantress	6.00 100	

Des Plaines Floral Co., Des Plaines, Ill.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.

M. J. Schaaf, Dansville, N. Y.

Field-grown carnation plants, good, clean, healthy stock. Lady Bountiful, Queen Louise, Alaska, Beacon, Mrs. Fisher, Harlowarden, \$6.00 per 100.

Wm. L. Rock Flower Co., Kansas City, Mo.

Strong field-grown plants of Miami Queen, our new carnation, \$12.00 per 100. Cash with order.

Miami Floral Co.,

Geo. Bartholomew, Mgr., Dayton, Ohio.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.

Forest Hill Nursery,

Geo. Rentschler, Prop., Madison, Wis.

Carnations, 1050 Lawson, 180 Winsor, 175 Harlowarden, \$5.00 per 100, \$45.00 per 1000; the lot for \$63.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. 100 Winona and 200 Ruby, \$6.00 per 100; 50 Carnegie and 50 Harlowarden, \$5.00 per 100.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

875 Enchantress and 625 Rose-pink Enchantress carnations; \$60.00 takes the lot. Very strong bushy plants. Cash. First order gets the goods. Adgate & Son, Warren, Ohio.

Field-grown carnation plants. 1300 Winsor, 500 Enchantress, fine, large, \$5.00 per 100. Cash with order. Chas. Wiffin, Des Plaines, Ill.

Field-grown carnations. 600 Viola Sinclair, 230 Harlowarden, 140 Prospector, \$4.00 per 100. E. A. Richards, Greenfield, Mass.

Field-grown carnation plants. Lawson and Winsor, \$5.00 100. Enchantress, second grade, \$4.00. F. J. Prouty, Spencer, Mass.

A few thousand strong carnation plants in leading varieties, \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000. A. C. Brown, Springfield, Ill.

Field-grown Enchantress carnations, \$5.00 per 100; \$45.00 per 1000. Fine plants.

Wm. Schwan & Son, Fredonia, N. Y.

Field-grown carnations, strong and clean. Lawson, \$5.00 per 100; \$45.00 per 1000.

Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Extra strong, field-grown carnations. Lawson and May Day, \$6.00 per 100; \$50.00 per 1000.

W. Frank & Sons, Portland, Ind.

Pink Enchantress and Winsor carnation plants, \$5.00 per 100. Cash with order.

Erie Floral Co., Erie, Pa.

400 Lawson-Enchantress and 300 Enchantress, strong, \$5.00 per 100; the lot for \$30.00.

C. Winterich, Defiance, Ohio.

Carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 1000. Krueger Bros., Toledo, Ohio.

Field-grown O. P. Bassett carnation plants, \$6.00 per 100. Soudry Bros., Girard, Kan.

Fine Genevieve Lord carnation plants, \$6.00 per 100. Cash with order. Wm. Keir, Pikesville, Md.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100. W. S. Hall, Osage, Iowa.

300 Winona, 300 White Perfection, \$4.00 per 100. Carl Rauth, Springfield, Ill.

CHRYSANTHEMUMS.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Monrovia, Early Snow, Polly Rose, W. Ivory, Y. Bonnaillon, \$1.50 per 50; \$2.50 per 100. Strong plants, true to name. Orders filled as soon as varieties are through blooming.

W. D. Herrick, Downers Grove, Ill.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

CHRYSANTHEMUM STOCK PLANTS.

Polly Rose and Pacific, \$3.00 per 100. Cash with order.

McKEESPORT FLORAL CO., PENNSYLVANIA.

Chrysanthemum stock plants. Orders booked for Golden Glow, Oct. Frost, Monrovia, Virginia Poehlmann, Touset, Halliday and Yellow Bonnaillon, \$2.00 per 50; \$3.00 per 100.

W. H. Amling, Maywood, Ill.

CHRYSANTHEMUMS, HARDY. Fine pink, yellow and red, field-grown, \$3.50 per 100; \$30.00 per 1000.

Wagner Park Conservatories, Sidney, Ohio.

Golden Glow stock plants, strong and healthy, A1, 50c doz.; \$3.50 100. Cash, please.

F. C. Greene, 610 Innis St., Oil City, Pa.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.

Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

Golden Glow chrysanthemums, good, strong stock plants, 50c per doz.; \$4.00 per 100.

A. T. Hey Floral Co., Maywood, Ill.

Hardy chrysanthemums, 60c per doz.; \$4.00 per 100. Frank N. Eskesen, Madison, N. J.

CINERARIAS.

Cinerarias. Vaughan's Columbian, James Prize, Scarlet Queen, old rose, blood-red, crimson, azure blue, white, semi-dwarf and stellata. 3-in., fine, clean stock, ready for 4-in., \$4.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Cinerarias, extra fine strain, half dwarf (better than dwarf), grown in cold frames, ready for shift; 2½-in., \$3.00 per 100; transplanted into flats, same age, strong, \$2.00 per 100. Cash. N. P. Colberg, Princeton, Ill.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Cinerarias, Rawson's Beauty strain, finest; 2½-in., ready for 4, \$1.50 100.

S. C. Templin, Garrettsville, Ohio.

Cinerarias, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100.

Whitton & Sons, City and Green Sts., Utica, N. Y.

Cineraria seedlings, extra fine strain, \$1.00 per 100. Mail or express, charges prepaid.

E. Fryer, Johnstown, Pa.

Cineraria hybrida grandiflora, giant mixture, 2½-inch, \$2.00 per 100.

Freeport Floral Co., Freeport, Ill.

Cinerarias, large flowering dwarf, 2-in., \$2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Cinerarias. See display adv.

J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100. Hill Top Greenhouses, Utica, N. Y.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand, Wholesale Florists, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.

F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c.

Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000. Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus rooted cuttings, only finest varieties, 75c; Brillancy and two other large leaf varieties, \$1.50 100. Prepaid, 10c extra.

A. J. Baldwin, Newark, O.

Coleus, Golden Bedder, Verschaffeltii and assorted; rooted cuttings, 60c per 100. Cash.

J. P. Herzog, Cadillac, Mich.

Coleus, in all varieties, rooted cuttings, 50c per 100.

J. S. Wilson Floral Co., Des Moines, Ia.

Coleus, assorted varieties, including Verschaffeltii, 2½-in., 2c each.

Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, finest mixed, many varieties, 2 and 2½-in., \$2.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Coleus rooted cuttings, 25 different varieties, \$5.00 per 1000. Cash with order.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, assorted, good varieties, 2½-in., \$2.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash.

Coleman Bros., Alma, Mich.

CYCLAMEN.

Giant cyclamen, extra well budded, cold-frame grown plants, ready to shift. 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00 and \$25.00; 5-in., \$35.00 and \$50.00 per 100. Only the very best sent out. Cultural directions with every order.

C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.

Paul Mader, East Stroudsburg, Pa.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 3-in., \$5.00 per 100; 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen, giant English strain, all colors mixed, also Rococo, fringed and frilled, 3-in., \$7.00 per 100; 4-in., \$12.00 per 100. Ready for a shift.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

Cyclamen splendens giganteum hybrids, 3-in., stocky, well budded, ready for 4 or 5-in., none better, \$8.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CYCLAMEN—Continued.

Cyclamen, finest giant strain; good, stocky plants, 7 colors mixed, 3-in., 7½c.
J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, extra fine, 5-in., 25c and 30c; 6-in., 40c and 50c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Cyclamen giganteum, best colors, 2½-in., ready for 3-in., \$4.50 per 100. Only 200. W. D. Oviatt, 520 Highland Ave., Rochester, N. Y.

Cyclamen seedlings, mixed colors of choice varieties, \$1.50 per 100.
H. Klahr, Schoharie, N. Y.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

200 Cyclamen giganteum, Craig's strain; fine, strong plants, heavy set with buds, in 5-in. pots, \$25.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Choice 3-in. cyclamen, \$7.00 per 100.
Harry White, North Manchester, Ind.

DAHLIAS.

Dahlias. Field roots, heavy stock, all standard varieties for cut flowers. Cuban Giant, White Swan, Indian Chief, Yellow Gem, Dainty, Manhattan Beauty, Oriole, Countess of Lonsdale, Henry Lyndhurst, Catherine Duer, Gen. Buller, Queen Victoria, Camelliaflora, Clifford Bruton, Sylvia, Black Beauty, Fire Rain, Purity, Eureka, A. D. Livoni, Kreimhilde, Brunhilde, Souv. de Mme. Moreau, Baroness Schroeder, \$1.25 per doz.; \$6.00 per 100. Souv. de Gustave Doazon, \$2.00 per doz.; \$8.00 per 100. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

We offer the following dahlias for fall or spring delivery; strong field clumps: Red Hussar, C. Duer, Prof. Mansfield, C. of Lonsdale, Kreimhilde; also these three fine florists' varieties, Augusta Victoria, large white; Jack Rose, rich red; Sylvia, pink, white center. Write for prices, stating quantity you can use.
Cushman Gladiolus Co., Sylvania, Ohio.

Dahlias, large field-grown clumps. Mary D. Hallock, also good dark red, 5c.
C. L. Jenkins & Son, R. D. 2, Anacostia, D. C.

Bargain in dahlias for growers or seedsmen.
C. H. Ketcham, N. S. D., So. Haven, Mich.

DAISIES.

Daisies, Vulcan, the new double deep red, a great seller, \$1.00 per 100. Longfellow, Snowball or mixed, \$2.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Daisies, Marguerite, Queen Alexandra and Queen of the Belgians, 2½-in., \$3.00; 3½-in., \$6.00 per 100. Fine stock for Christmas.
J. Sylvester, Florist, Oconto, Wis.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Price list free. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Marguerite, Queen Alexandra and Etoile d'Or, strong rooted cuttings, \$2.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Mixed Bellis or daisies, \$2.50 per 1000. Ready now. U. G. Harglerode, Shippensburg, Pa.

Daisies, Paris, 2½-in., \$2.00 per 100.
Krueger Bros., Toledo, Ohio.

Giant double daisies, mixed, 30c 100; \$2.00 1000.
Chas. Frost, Kenilworth, N. J.

DRACÆNAS.

Dracaena indivisa, 2½ and 3-in., one-year-old, very strong ready for shift, \$3.00 per 100; transplanted seedlings, \$1.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.
John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., 10c. Fine.
Frank Berry, Stillwater, Minn.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz.
T. B. Shepherd Co., Ventura, Cal.

FERNS.**FERNS FOR IMMEDIATE DELIVERY.**

BOSTON.	
100	100
4-inch .....\$10.00	8-inch .....\$80.00
5-inch 25.00	9-inch 1.25
6-inch 40.00	10-inch 1.50
7-inch 60.00	12-inch 2.00

WHITMANI.	
100	100
4-inch .....\$15.00	7-inch .....\$80.00
5-inch 30.00	8-inch 80.00
6-inch 45.00	

AMERPOHLII.	
5-inch 30.00	3-inch 10.00
6-inch 50.00	
SCOTTII.	
3-inch 8.00	3-inch 10.00

R. R. DAVIS CO., MORRISON, ILL.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 19c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

	Doz.	100
Boston, 4-in.	\$2.00	\$15.00
Whitmani, 4-in.	2.00	15.00
Scottii, 4-in.	2.00	15.00
Boston, 5-in.	3.00	.....
Boston, 6-in.	4.80	.....
Superbissima, 4-in.	2.75	20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTAND, Wholesale Florists, Springfield, Ohio.

CHOICE FERNS.	
	Bench. Pots.
Boston, 5-in.	20c 25c
Boston, 6-in.	25c 30c
Whitmani, 5-in.	25c 30c
Whitmani, 6-in.	30c 35c

7 and 8-in. stock, 50c to 75c.
These are surplus plants, same as we are retailing in our store, and in fine condition. Perfectly healthy, excellent value, and we are sure we can please you.

Smith & Gannett, Geneva, N. Y.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitmani runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns. Young clean stock from pots.
Boston, 3-in.\$7.00 100
Boston, 2½-in. 5.00 100
Whitmani, 3-in. 8.00 100
Whitmani, 2½-in. 6.00 100
Amerpohlil, 2½-in. 6.00 100
Amerpohlil, 2-in. 4.00 100
We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

SELECT BOSTONS—PRICE REDUCED GROWN ONLY IN POTS.

This stock cannot be compared with dug up stock. It is hardened, full of fronds and ready to retail now. Shipped in or out of pots. Select 4-in., \$15.00 per 100; 5-in., extra good, \$25.00; 6-in., \$50.00. Order a sample lot and see the values.
Gullett & Sons, Lincoln, Ill.

Ferns from bench. Boston, 3-in., 6c; 4-in., 10c. Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Amerpohlil, 3 and 4-in., 8c and 12c. Runners, Boston, Elegantissima, \$1.00 per 100; Whitmani, Amerpohlil, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

1000 Boston ferns, strong stock, 5-in., \$20.00 per 100. 500 Whitmani, extra fine, 5-in., ready to shift to 6-in., \$25.00 per 100. Scottii, strong 4-in., 12c. This stock is strictly first-class. Cash with order. We need the room.
F. E. Cremer, Hanover, Pa.

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.

JOHN BADER,

43 Ravine St., N. S. Pittsburg, Pa.

Ferns. Boston, 2½-in., 5c. Whitmani and Elegantissima, 3-in., 10c; 2½-in., 5c.

Ferns from bench. Boston, Pierstoni, Whitmani and Elegantissima, ready for 6 to 10-in. pots, 40c to \$1.00 each.
Mosbæk Greenhouse Co., Onarga, Ill.

4-IN. WHITMANI FERNS.**AN EXCEPTIONALLY FINE LOT.**

In order to make room for stock coming on, we offer the above at the unusually low price of 12½c each. Cash with order.

Nixon H. Gano, Martinsville, Ind.

FERNS. SPECIAL TO MAKE ROOM.

Extra strong 5-in. pot-grown stock, in Scottii, Boweril, Pierstoni, Elegantissima and Superbissima, 25c to 30c each; \$25.00 per 100.
Eveneden Bros., Williamsport, Pa.

Ferns. Boston and Whitmani, 2½-in., \$3.00 per 100; \$27.50 per 1000.

THE GOOD & REESE CO.,

SPRINGFIELD, OHIO.
The largest rose growers in the world.

Ferns. Boston, Barrowsil and Scottii, pot-grown specimens, 5-in., 30c each; 6-in., 40c each; by the dozen or hundred. Also specimens in 10 and 12-in. pots, \$2.00 and \$3.00 each.
Baur Floral Co., Erie, Pa.

Ferns. Amerpohlil, Whitmani and Boston ready for 4-in., and larger, all 10c each. Cash. Price list free. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Ferns from bench. Boston, ready for 4, 5 and 6-in., 10c, 15c and 25c. Whitmani, for 4 and 5-in., 20c and 25c. Amerpohlil, for 4-in., 12½c.
Hamilton & Plummer, Kewanee, Ill.

Ferns from bench, ready for 4-in. pots. Boston. Elegantissima, Pierstoni, Barrowsil, extra nice stock, \$15.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

1000 cold frame grown Boston ferns, low, strong, bushy plants. The stock will be sold at your price. I have no room for it.
Anton Cioban, Virden, Ill.

Boston ferns, ready for 4 and 5-in. pots, all new fronds, bright and clean, \$15.00 per 100 if taken at once. Cash, please.
H. M. Totman, Randolph, Vt.

Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value.
Crown Point Floral Co., Crown Point, Ind.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzeil, 4-in., \$20.00 per 100. Todeoides, 4-in., \$15.00 per 100.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns. Boston and Whitmani, 2½-in., \$5.00 per 100; 5-in., \$10.00 per 100; 6-in., \$25.00 per 100. Boston, beauties, from bench, \$15.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Ferns. Barrowsil, heavy 5 and 6-in., ready for 3-in., 40c and 50c. Whitmani, 2½-in., heavy, 4c; 3-in., 10c; 6-in., 40c. Boston, 4-in., 15c.
A. J. Baldwin, Newark, O.

Boston ferns, from bench, strong, clean, healthy stock, for 4 and 5-in. pots, \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.
Geo. Jung, 1725 N. Campbell Ave., Chicago.

Nephrolepis Superbissima, Scholzeil, Whitmani and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, fine 5 and 6-in., to make room, 20c and 40c each.
Wellworth Farm Greenhouses, Downers Grove, Ill.

Boston and Whitmani ferns, 5-in., 25c, pot-grown, ready for a shift.
Frank Berry, Stillwater, Minn.

Surplus stock. 2,000 assorted table ferns from 2-in. pots, 2c each. Strong, bushy plants.
Joy Floral Co., Nashville, Tenn.

A splendid lot of 2000 Whitmani and Boston ferns, 4 and 5-in., at special prices. Write.
Roney Bros., West Grove, Pa.

Whitmani fern runners, good, extra strong, \$2.00 per 100; \$18.00 per 1000.
Fern Cliff Floral Co., Springfield, Ohio.

Boston ferns from bench, for 5 and 6-in. pots, 30c. Healthy stock.
S. E. Muntz, Dubuque, Iowa.

Choice specimen ferns, Amerpohlil and Whitmani, 8-in., \$9.00 per doz.; 10-in., \$15.00 each.
Bird Forrest, Waxahatchie, Texas.

Ferns. Pierstoni, 5, 6 and 7-in., fine specimens, 30c to 75c each.
Hermes Floral Co., Portsmouth, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.
W. & T. Cass, Geneva, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Bostons, 6-in., 35c and 50c; 8-in., 75c. Whitman, 6-in., 50c; 8-in., 75c.
L. D. Eastman & Son, 1800 E. 77th St., Chicago.
1000 Boston ferns, very strong stock, bench grown, ready for 5 and 6-in. pots, \$20.00 per 100.
Chas. G. Offerle, The Florist, Erie, Pa.
Ferns. Whitman, strong, 5-in., \$25.00 per 100.
Scotti, 4-in., \$15.00 per 100.
Jas. D. Hooper, Richmond, Va.

Bostons, five plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.
W. G. Moulton & Son, York Village, Me.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitman, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.
Leonard Long, Oakhurst, N. J.

Extra nice Boston ferns, for 5 and 6-in. pots, 25c.
E. A. Richards, Greenfield, Mass.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.
Bannister Bros., Syracuse, N. Y.

Ferns. Superbissima, elegant 4-in., 20c; 5-in., 40c.
J. S. Wilson Floral Co., Des Moines, Ia.

Boston ferns, good 4-in., \$12.00 per 100.
A. C. Canfield, Springfield, Ill.

FEVERFEW.

Feverfew, double white, rooted cuttings, \$1.50 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

FORGET-ME-NOTS.

Forget-me-nots. Triumph, the new ever blooming Eliza Farnrobert, the finest for winter cut flowers; and Distinction, the new ever-blooming Victoria, for pots or bedding, \$1.00 per 100.
Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, true winter-flowering, from cuttings, much better than from seeds, very strong, \$2.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.
J. C. Schmidt, Bristol, Pa.

500 strong 2½-in. forget-me-nots, \$2.00 per 100.
Chas. Lenker, Freeport, N. Y.

FUCHSIAS.

Fuchsias for stock plants, good assortment, from 3 and 4-in., \$9.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.
C. H. Totty, Madison, N. J.

Extra choice 2½-in. gardenias, ready for shift, \$8.00 per 100.
Rose-Lea Greenhouses, Shreveport, La.

GENISTAS.

Genistas, 2½-in., strong, bushy, ready for 4-in., lots of cuttings—can be taken at once, \$10.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

Genista racemosa, 2½-in., strong, 4c.
J. S. Wilson Floral Co., Des Moines, Iowa.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Conover, A. Ricard, Gen. Grant, Jean Viaud, Beate Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.
Swan Peterson Floral Co., Gibson City, Ill.

GERANIUM ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.
Fred W. Ritchy, Lancaster, Pa.

Large field-grown geraniums, suitable for stock plants, well branched. Alphonse Ricard, Beate Poitevine, Mme. Barney, S. A. Nutt, John Doyle, Berthe de Presilly, La Favorite, Jean Viaud, L'Aube, Madonna, E. H. Trego, Jas. Vick, Le Soleil, Heteranthe, Mrs. E. G. Hill, Precursor, \$5.00 per 100. Cash. H. G. Norton, Perry, Ohio.

GERANIUMS, good stock for immediate delivery. 20,000 S. A. Nutt rooted cuttings from sand, Sept. struck, \$1.25 per 100; \$12.00 per 1000. 2003 Nutt, 2000 Poitevine, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. CASH.
W. T. Buckley Co., Springfield, Ill.

Geraniums. Rooted cuttings of S. A. Nutt, \$11.50 per 1000; Ricard and Poitevine, \$14.00 per 1000. All sold until Nov. 15th.
Small plants from field, Mrs. E. G. Hill only, ready for 3-in. pots, \$1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings, ready for delivery. S. A. Nutt, A. Ricard, Jean Viaud, Beate Poitevine and Mme. Jaulin, A 1 stock, \$1.25 per 100; \$10.00 per 1000. Cash with order.
Phillips & Sedam, Washington, Pa.

Geranium rooted cuttings. Nutt, Hill, Doyle, Poitevine and Buchner, \$1.00 100; \$9.00 1000; 8000 for \$85.00. All kinds, ready Nov. 1st, \$1.25 100; \$10.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.
Rudolf Nagel, Lancaster, Pa.

Geraniums. S. A. Nutt and Beate Poitevine, ready Nov. 1, 2-in., \$20.00 per 1000; 3-in., \$30.00. E. M. Hobart, Lakehurst Gardens, Northboro, Mass.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Geranium rooted cuttings. Orders booked for Nov. 1 and after. Ricard, Poitevine, \$12.50 per 1000; Nutt and La Favorite, \$10.00 per 1000.
G. E. Fink, Kenilworth (formerly Roselle), N. J.

Geranium rooted cuttings. Rose, Gen. Grant (double), and Gen. Grant (single), \$1.50 per 100. Nov. 1st delivery. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

Can fill no more orders for geranium rooted cuttings for October delivery, excepting for Mme. Buchner.
Peter Brown, Lancaster, Pa.

Rooted cuttings of Nutt, Trego, Double White geraniums, \$1.50 per 100; \$12.00 per 1000. Cash.
The Newburys, Mitchell, S. D.

Geraniums, 2½-in., standard varieties, \$3.00 per 100; \$25.00 per 1000.
Mosbræk Greenhouse Co., Onarga, Ill.

Geranium rooted cuttings. Nutt, Buchner, Grant, Poitevine, Perkins, Viaud and Hill, \$10.00 per 1000.
M. M. Lathrop, Cortland, N. Y.

Geranium rooted cuttings. S. A. Nutt, good stock, immediate delivery, \$1.50 per 100; \$12.00 per 1000.
Vern L. Schluraff, Erie, Pa.

Strong 2½-in. Nutt, 2c, \$15.00 1000; 3½-in., 3c.
H. S. Brandt, York, Pa.

Geranium Sallerol rooted cuttings, \$1.00 per 100. Cash.
John Fuhlbrugge, Winona, Minn.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GLADIOLI.

I want bulbets of named gladioli.
W. K. Fletcher, R. R. 5, Des Moines, Ia.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions 2.00
The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."
REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC.
SPARKILL, NEW YORK.

Coreopsis lanceolata, \$4.00. Phlox Coquelicot, \$5.00; phlox assorted, \$3.00. Columbine caerulea hybrida, \$4.00. Scabiosa caucasica, \$5.00. Heliothis Pitcheriana, \$4.00. Kelway's hybrid delphiniums, 2-year, \$8.00 per 100. All strong field-grown. Iris florentina, single roots, \$3.00 per 100. Cash with order. H. H. Greene, Saginaw, Mich.

Hardy perennials, field clumps. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

HELIOTROPES.

Heliotrope rooted cuttings, \$1.25 per 100. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HOLLYHOCKS.

Hollyhocks, double, from extra selected seeds, sown in May, transplanted into frames, very strong, sure to bloom next summer, \$3.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba, the new forcing hydrangea. See display adv. for description and price.

THE GOOD & REESE CO., OHIO.
SPRINGFIELD, The largest rose growers in the world.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
J. Sylvester, Florist, Oconto, Wis.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.
Crown Point Floral Co., Crown Point, Ind.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 shoots, \$25.00 per 100; field-grown, \$6.00, \$8.00, \$10.00 per 100.
McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, elegant bushy plants, from 3 to 8 flowering stems, 8c per stem.
J. S. Wilson Floral Co., Des Moines, Ia.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.
Skidelsky & Irwin Co., 1215 Bets Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.
G. E. Fink, Kenilworth (formerly Roselle), N. J.

Field-grown hydrangeas, this year's growing, \$12.00 per 100.
R. Jamison & Son, Germantown, Phila., Pa.

Hydrangea Otaksa, field-grown, strong plants, from 3 to 8 crowns, \$9.00 to \$25.00 per 100.
Wm. Nadel, 5812 Mascher St., Olney, Phila., Pa.

IMPATIENS.

Sultani, strong transplanted cuttings, in bloom and will be so all winter, two colors, \$2.00 per 100. Cash.
N. P. Colberg, Princeton, Ill.

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.
John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

GERMAN IRIS, purple and yellow in separate colors, two to five-eye divisions, \$2.50 per 100. Cash. The Greenhouse, J. C. Robinson Seed Co., Waterloo, Neb.

IRIS, PHLOX, PEONY.

Price-list free.
FRANK H. WILD FLORAL CO., SARCOXIE, MISSOURI.

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy, 2½-in., \$1.50 per 100.
H. S. Brandt, York, Pa.

English ivy, strong 2½-in., \$3.00 per 100.
Krueger Bros., Toledo, Ohio.

MOSS PINKS.

Moss pinks, white and pink, 50c per 100; \$3.00 per 1000. Eden Nurseries, Port Allegany, Pa.

NARCISSI.

20,000 Poeticus (Pheasant's Eye), \$1.25 per 1000.
E. W. Plater, Carbondale, Ill.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

Small fruit plants. 100 varieties raspberries, strawberries, blackberries, grape vines, currant and gooseberry bushes, etc.
W. N. Scarff, New Carlisle, Ohio.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Young Ptychosperma Alexandrae seedlings in surplus. Make us offer for quantity you need, per 100 or 1000 postpaid.

Royal Palm Nurseries, Oneco, Florida.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.

Wagner Park Conservatories, Sidney, O.

Palms. Lantania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c.

Gilbert Costich, Rochester, N. Y.

Palms. Phoenix rec., 3-in., 6c; 4-in., 8c; strong seedlings, \$2.00 per 100.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.

H. Engler, 4661 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in. 90c ea. Supply limited.

John D. Imlay, Zanesville, Ohio.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.

Giant pansies. Masterpiece, all colors; Bug-not, all colors; Mme. Perret, all colors; Prize Trimardeau, all colors; Orchid-flowered, Emperor William, Fire King, Snow Queen, Fairy Queen and our own specials. All kinds, separate, your own selection, \$3.00 1000; 2000 for \$5.00. Our selection, all kinds mixed, \$2.50 1000, 2000 for \$4.50. Our plants are all strong field-grown; grown from the best seed that money can buy and backed up by nearly 20 years' experience as a grower and shipper of high grade plants and flowers. Let us add your name to our list of satisfied customers.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

PANSY PLANTS UNLIMITED.

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.

E. A. BLINN. CROMWELL, CONN.

Pansy Park Perfection, the best strain of giant show and fancy pansies. It contains the greatest variety of rich and rare colors and markings. Pansies a specialty for nearly 40 years—one of many reports: "Pansies received in fine condition and they are nice, healthy plants." F. D. Keyes, Florence, Mass. Stocky, well rooted, field-grown plants, just right to transplant, mixed colors, 500 \$1.75; 1000 \$3.00. Cash.

L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, per 1000, \$4.00; 5000, \$17.50; 100, 50c. All prepaid. Cash.

Steele's Giant Pansy Gardens, Portland, Ore.

**BROWN'S IMPROVED
GIANT PRIZE PANSIES.**

Extra fine, stocky plants.

Mixed or separate colors.

\$2.50 per 1000; \$10.00 per 5000.

Cash with order.

PETER BROWN, LANCASTER, PA.

Pansies, finest strain (seeds cost me \$6.00 per oz.). Plants from open frames, stocky and strong, 50c per 100, \$3.00 per 1000; from seed beds, transplanted, 75c per 100, \$4.00 per 1000. Cannot compete with low priced seeds, but in quality, none better. Cash.

N. P. Colberg, Princeton, Ill.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Our famous Hesperian strain of pansy plants will surely satisfy your most critical customers. Strong, stocky plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order.

Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Stocky, heavy rooted, field-grown pansy plants. Mixed plants, fine strain, \$2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies; 80c per 100; \$6.00 per 1000. We pack right.

Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Daisies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.

Gustave Freytag, Florist, West Orange, N. J.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000.

J. L. Schiller, Toledo, O.

Pansies, open frame grown stocky plants. Trimardeau and Vaughan's giant mixture, 50c per 100; \$4.00 per 1000.

Mosbek Greenhouse Co., Onarga, Ill.

Finest strains of pansy seedlings, large size and free bloomers, \$2.00 per 1000, 5000 for \$10.00; or will exchange for small ferns.

Chris. Herb, Mt. Healthy, Ohio.

25,000 best giant mixture pansy plants, fine stock, \$3.00 per 1000. Cash with order.

Parkside Greenhouses, 1457 E. 70th St., Chicago.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy plants, fancy show and giant market blends, ready now, \$2.00 per 1000. Cash.

F. E. Saunders, 25 Burnett St., Providence, R. I.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.

Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000.

Rudolf Nagel, Lancaster, Pa.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.

J. C. Schmidt, Bristol, Pa.

Giant pansies, Bugnot, Odier, Cassier, etc., strains, \$2.50 per 1000. Cash.

Ilyer Bros., Chambersburg, Pa.

Botkin's Perfection strain of pansies, \$2.50 per 1000; resets, 50c per 100.

East Lawn Gardens, Urbana, Ohio.

Pansies from the best strain of giant mixtures, \$2.50 per 1000 or 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000.

Albert M. Herr, Lancaster, Pa.

Giant pansies, mixed, fine, 45c 100; \$2.50 1000. Port Allegany Greenhouses, Port Allegany, Pa.

Kenilworth strain of giant pansies, 50c 100; \$3.00 1000.

Chas. Frost, Kenilworth, N. J.

Choice July sown pansy plants, 50c 100; \$4.00 1000.

Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.

Jos. H. Cunningham, Delaware, Ohio.

Extra strong fancy pansy plants, \$2.50 per 1000.

Union Gardens, Amherst, Mass.

Pansies, the world's best mixture, \$2.00 per 1000.

E. Fryer, Johnstown, Pa.

PELARGONIUMS.

Pelargoniums, 18 colors, imported, best money can buy, 3-in., ready to shift into 4 or 5-in., cuttings can be taken at once, \$10.00 per 100. Cash.

N. P. Colberg, Princeton, Ill.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.

Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps 5 eyes and over, \$7.50 per 100; \$70.00 per 1000. Medium, 3 to 5 eyes, \$5.00 per 100; \$45.00 per 1000. Small, 3 eyes and less, \$3.00 per 100; \$25.00 per 1000.

Paeonia chinensis, to color only. White, crimson, pink and rose, all good sorts; heavy roots, 5 to 8 eyes and over, \$6.00 per 100; \$50.00 per 1000. Small size, \$3.00 per 100; \$28.00 per 1000. Cash with order.

Wm. A. Finger, Hicksville, L. I., N. Y.

Peonies, large 4 and 5-year-old clumps, 20 to 30 eyes. Richardson's rosea superba, purpurea grandiflora, early crimson; Delachei, late crimson; Victoria tricolor, lilac, rose and salmon, \$1.00 each; \$9.00 doz. Four fine cut flower varieties, bluish, light pink, rose-pink, deep pink, 75c each; \$6.00 doz.

C. Casey & Sons, Melrose, Mass.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.

John D. Imlay, Zanesville, Ohio.

TWO FINE PEONIES.

Rubra superba (Richardson's), a late red; Dorchester (Richardson's) a late flesh color. These are both reliable bloomers. Strong, 3 to 5-eye divisions, \$12.00 and \$15.00 per 100 respectively.

Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.

W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.

F. A. Baller, Bloomington, Ill.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.

Indianapolis Flower & Plant Co.,

3445 Central Ave., Indianapolis, Ind.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.

Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.

Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up.

Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock.

Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c.

Levant Cole, Battle Creek, Mich.

Peonies, best varieties. Write for prices.

Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.

J. F. Rosenfield, West Point, Neb.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Phloxes, surplus. Mixed field-grown plants, \$2.50 per 100. Cash with order.

W. F. Schmeiske, 72 Court St., Binghamton, N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000.

B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.**POINSETTIAS.**

Only a few thousand left.

Fine stock for pans,

\$4.50 per 100; \$40.00 per 1000.

Cash with order.

ERNST ROBER,

1712 Fourth Ave., Maywood, Ill.

Poinsettias, strong plants, 2½-in., \$5.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in. pots, nice stock, \$4.00 per 100.

Chas. Lenker, Freeport, N. Y.

Poinsettias, 2½-in., \$4.00 per 100.

Krueger Bros., Toledo, Ohio.

POPPIES.

Oriental poppies, mammoth flowered, field-grown and potted plants; choice 3-in., \$1.00 per doz.

Wingert & Ulery, Malden Lane, Springfield, Ohio.

PRIMULAS.**MY SPECIALTY.**

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea fim., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT,

408 Fulton St., Weehawken, P. O., N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., \$2.50 100. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, pyrope and coerulesa. We import our own seed direct from the best European specialists. Strong, 2-in. plants that need shifting, \$2.00 per 100; \$20.00 per 1000. Cash.
N. E. Beck, Massillon, Ohio.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$7.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Primroses, Chinese and obconica. Strong, bushy plants, well budded, 4-in., \$6.00 per 100. Obconica primrose, 3-in., \$3.00 per 100; 2½-in., \$2.00 per 100.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Primula sinensis fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100. Primula obconica grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Official hybrids, hardy cowslips, 2-in., 3c. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica grandiflora and gigantea, all colors, 2½-in., \$3.00 100; 3-in., \$4.00 100; 3½-in., \$5.00 100. Ready for a shift. Kewensis, new giant yellow, 3-in., \$4.00 100; 4-in., \$6.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c. J. L. Schiller, Toledo, Ohio.

Chinese primroses, giant strain, none better in cultivation; all shades, white to brightest scarlet. Strong 2½-in., \$2.50 per 100.
Evenden Bros., Williamsport, Pa.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants, in bloom, 4-in., 8c and 10c; 2-in., 2½c. Cash.
Cossairt & Son, Shelbyville, Ind.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Chinese primulas. Very best English and French strains, 3½-in. pots, \$5.00 per 100. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

200 fine Primula obconica, from Rawson's Rainbow mixture, the best there is, 3-in. pots, \$4.00 100.
S. J. Galloway, Eaton, Ohio.

Primroses, strong 3-in., \$5.00 per 100. Yellow Kewensis, strong 2-in., \$3.00 per 100.
H. Klahr, Schoharie, N. Y.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 2c.
U. G. Harglerode, Shippensburg, Pa.

Primula obconica grandiflora, Apple Blossom and Feuerkoenigen, extra fine strong 3-in. plants, \$4.00 per 100. Alois Frey, Crown Point, Ind.

Primulas, Chinese, assorted, 3 and 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, choice varieties, assorted, 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Choice 3-in. Chinese primulas, \$3.00 per 100. Harry White, North Manchester, Ind.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA PRIVET.

500,000 3-yr. plants, with 12 to 20 branches, have been transplanted once and cut back 2 yrs., \$4.00 per 100; \$35.00 per 1000, packed. Will make a good hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1 yr., \$3.00 per 100; \$25.00 per 1000, packed.

We can furnish 2-yr.-old plants, graded from the large size, very bushy but not as high as the 1st grade, \$2.00 per 100; \$15.00 per 1000. 500 at 1000 rate. Packed.

1-yr. plants, 12 to 18-in., well branched, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. Packed. Cash with all orders. Special prices on car lots.

John Bennett, Atlantic Highlands, N. J.

CALIFORNIA, 12 to 18 in., 2 to 3 bran., \$10.00 1000; 18 to 24, 3 to 5 bran., \$12.50; 24 to 30, 5 to 8 bran., \$16.50. AMOOR RIVER (hardy), 12 to 18, \$15.00; 18 to 24, \$17.50; 24 to 30, \$22.50; 30 to 36, \$27.50. All well branched. Immediate shipment. F. O. B. Cash with order.
Valdesian Nurseries, Bostic, N. C.

200,000 California privet, all sizes, prices low. Also big stock of currant cuttings, poplar cuttings, golden willow, spiraea, althaea, gooseberry, privet, grape, etc.
W. N. Scarff, New Carlisle, Ohio.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.
Martin H. Musser, Lancaster, Pa.

California privet. Strong, healthy plants, 12 to 15 in., \$1.50 per 100, \$12.00 per 1000; 15 to 18 in., \$2.00 per 100, \$15.00 per 1000. Cash.
H. G. Norton, Perry, Ohio.

Amoor River privet, 2-year, 3 feet, well branched, \$2.50 per 100. F. O. B.
C. W. Hoffman, Route 13, Dayton, Ohio.

Amoor River, hardy; Ibota, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

HIGH GRADE FORCING STOCK

For prompt shipment. Spot cash.

	2½-in.	4-in.
Bridesmaid	100 1000	100 1000
The Bride	7.00	\$65.00
Mme. Chatenay	\$5.00	\$45.00
White Cochet	8.00	75.00
Uncle John	4.00	35.00
Richmond	8.00	75.00
Rockford Seed Farms, H. W. Buckbee,		
Forest City Greenhouses, Rockford, Ill.		

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Vellchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

ROSES, STRONG 3-IN.

My Maryland	\$6.00 100
Killarney	6.00 100
Rhea Reid	6.00 100
Kaiserin	6.00 100
White Killarney	8.00 100
C. H. FREY, LINCOLN, NEB.	

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in.	\$6.00 100
My Maryland, 3-in.	6.00 100
Perle, 3-in.	6.00 100
Richmond, 3-in.	5.00 100
A. C. BROWN, SPRINGFIELD, ILL.	

Roses. Crop short; send list of wants and avoid disappointment. Catalogue ready.

THE GOOD & REESE CO. OHIO.
The largest rose growers in the world.

Roses. 3-in. Meteor, \$4.00 per 100; 3-in. Abel Chatenay, \$6.00 per 100; 3-in. Ivory, \$5.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.
Ulrich's Greenhouses, Tiffin, Ohio.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Roses. 3-year-old Richmond plants from the field, \$8.00 per 100. Good stock for benching now.
C. C. Pollworth Co., Milwaukee, Wis.

Roses. Pink Killarney, extra fine, 3-in., 5c. Extra fine 2½-in., 3c.
J. S. Wilson Floral Co., Des Moines, Ia.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Kaiserin, 2-year-old, from bed, clean stock, \$10.00 per 100. Krueger Bros., Toledo, Ohio.

Fall price list. 200 vars., old and new.
Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100, less than 100, \$17.00.
A. C. Oelschig & Sons, Savannah, Ga.

25 rubbers, from 4 and 5-in. pots, 15 to 24 in. high from top of pots, \$3.50 takes the lot if sold immediately. First-class plants. Cash with order.
W. C. Scovell, Malta, Ohio.

500 Ficus elastica, 5-in., from 1 to 2 ft., 20c each. O. O. D.
F. Ziegeler, Jr., 6037 Hurst St., New Orleans, La.

Ficus elastica (rubber plant), 6-in., 24 to 30 in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Ficus elastica, perfect plants, 24 to 30 in., 50c ea. J. S. Wilson Floral Co., Des Moines, Ia.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Herms Floral Co., Portsmouth, Ohio.

SALVIAS.

Salvia, Drooping Spike, rooted cuttings, 50c per 100. Variegated sage, rooted cuttings, 75c per 100. J. S. Wilson Floral Co., Des Moines, Ia.

SEEDS.

If you want the very finest strains of giant pansies you must try my unsurpassed seeds.

Also headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.
L. Daehnfeldt, Odense, Denmark.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Magnolia grandiflora seed, postage paid, \$1.00 per lb.; Cocos australis, 50c per 100. J. W. Surprise, 2318 Octavia St., New Orleans, La.

Lobelia cardinalis seed for sale, 1910 crop. Price, \$1.50 per oz., \$20.00 per lb.
John Tiplady, Lake Forest, Ill.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

SMILAX.

Smilax, myrtle-leaved. Very strong plants, many times cut back, runners at once, 2½-in., \$2.50 100. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Fine smilax, 2-in., \$2.50 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Smilax seedlings, fine stock, 50c per 100.
John Bauscher, Jr., Freeport, Ill.

Smilax, strong 2-in., cut back, \$1.50 per 100. Chas. Frost, Kenilworth, N. J.

Smilax, 3-in., \$40.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax, 2½-in., extra strong, cut back, \$2.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

SNAPDRAGONS.

Snapdragons, 2-in. pots, Golden Yellow, Coral Red, Rose, Ruby Red, Rose-pink, and White, best varieties and novelties for forcing, \$2.50 per 100, \$22.50 per 1000.
Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Snapdragons, 2½-in., giant white, yellow, pink and red, \$3.00; heavy field plants, all colors, \$4.00 per 100. Wm. Eschrich Co., No. Milwaukee, Wis.

Snapdragons from field, giant red and yellow, \$1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, giant, white, yellow and red, 3-in. pots, \$5.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Snapdragons, heavy, field-grown plants, all colors, assorted, \$5.00 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.
Ulrich's Greenhouses, Tiffin, Ohio.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Variegated stevia, rooted cuttings, 75c per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Stevia, 2½-in., \$2.50 per 100.
C. Humfeld, Clay Center, Kan.

Stevias, tall and dwarf, 6-in., \$10.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

STOCKS.

Queen Alexandra, lilac-rose, Beauty of Nice, flesh-pink, and Bismark, snow white (new), 2½ in., \$2.50 per 100.
Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Stocks, white, six weeks, 2-in., \$2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

STOCKS—Continued.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100. Frank N. Eskesen, Madison, N. J.

Winter blooming stocks, pink, white and purple; 2½-in. pots, fine, \$1.75 per 100. Cash with order. Geo. A. Relyea, Poughkeepsie, N. Y.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strawberry plants. Senator Dunlap, No. 1 stock, 50c per 100; \$4.00 per 1000. Cash. Addams, Morgan & Co., Paxton, Ill.

Strawberry plants. Strong, young Senator Dunlap, 55c per 100; \$4.00 per 1000. Mosbak Greenhouse Co., Onarga, Ill.

SWAINSONAS.

14 pink and 7 white swainsonas, out of 4-in. pots, strong plants, for \$2.00. Ullrich's Greenhouses, Tiffin, Ohio.

TRADESCANTIAS.

Tradescantia variegata tricolor, extra strong, with beautiful foliage, \$3.00 per 100. Cash. N. P. Colberg, Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices. C. Keur & Sons, 32 Laight St., New York.

UNROOTED CUTTINGS.**UNROOTED CUTTINGS.**

Fine stock. At your price, if you are reasonable. Send order for what you want and check for what they are worth to you.

ACHYRANTHES, ABUTILON, AGERATUM, COLEUS, HELIOTROPE, PARIS DAISY, SAGE, GERANIUMS, SWEET GERANIUMS, WEEPING LANTANA. VIRGINIA NURSERY CO., Purcellville, Va.

VEGETABLE PLANTS.

At L. Daehnfeldt's, Odense, Denmark, you will find the headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Giant Golden Heart, Winter Queen and Self-Blanching celery plants, also bleached celery, at 15c per doz. Cash with order, please. Marimus De Witte, Box 717, Kalamazoo, Mich.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000. F. M. Pattington, Scipioville, N. Y.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100. Wm. Eschrich Co., North Milwaukee, Wis.

Comet forcing tomatoes, 2½-in., \$2.00 per 100. Cash. Lexington Ave. Greenhouses, Lansdowne, Pa.

100,000 Grand Rapids lettuce plants, strong, outdoor frame-grown, \$1.00 per 1000. Keeney's Greenhouses, Monongahela, Pa.

Parsley roots, Triple Moss Curled, field-grown, 20c per 100; \$1.50 per 1000. Campbell St. Gardens, Sandusky, Ohio.

RHUBARB ROOTS FOR FORCING. Two-year clumps, \$6.00 100; \$50.00 1000. W. N. SCARFF, NEW CARLISLE, OHIO.

Cabbage. Chas. Wakefield, Jersey Wakefield and Succession, \$1.00 per 1000; 10,000 or over, 85c per 1000. S. W. Shanklin, White Marsh, Md.

Grand Rapids lettuce plants, 20c per 100, by mail; \$1.00 per 1000, by express. S. J. McMichael, 142 Larkins St., Findlay, O.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000. J. C. Schmidt, Bristol, Pa.

10,000 Double Moss Curled parsley, \$1.00 per 1000. Cash, please. W. B. Girvin, Leola, Pa.

VINCAS.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 8000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv. W. J. Engle, R. R. 8, Dayton, Ohio.

Extra heavy field clumps of variegated vinca, \$40.00 per 1000. August rooted tips, \$1.00 per 100; \$8.00 per 1000. Good value. U. G. Harglerode, Shippensburg, Pa.

Vincas, variegated and green. Strong, field-grown clumps, \$4.00 per 100; \$35.00 per 1000. Cash with order. France & Vandegrift, Monroe, Mich.

Vinca variegata from \$3.00 for good to \$4.00 for select, heavy, field-grown clumps. Cash price per 100. You will get your money's worth. Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Vinca variegata. A few hundred fine field-grown clumps, \$4.00 per 100. Cash. H. G. Norton, Perry, Ohio.

Vinca variegata, strong healthy stock from field, \$40.00 per 1000. Satisfaction guaranteed. A. J. Stahelin, Redford, Mich.

Vinca variegata, ready for immediate shipment. See display adv. for prices. Also see prices on cyclamen. C. F. Mahan, R. D. 8, Dayton, Ohio.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back. A. B. Campbell, Cochranville, Pa.

Extra fine, strong, field-grown variegated and green vincas, cannot be beat, \$5.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Vincas. A few hundred strong field clumps, \$5.00 per 100. Herms Floral Co., Portsmouth, Ohio.

Vinca variegata, field-grown, \$4.00 per 100. The Storrs & Harrison Co., Painesville, Ohio.

300 vincas, \$5.00 100. F. J. Prouty, Spencer, Mass.

Vincas, white and green, 1c to 4c. Ready now. Cherry Park Gardens, Fredonia, N. Y.

Strong field-grown Vinca variegata, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

Strong, field-grown Vinca variegata, \$4.00 100. Cash. Mrs. R. G. Ulry, Gambier, Ohio.

VIOLETS.

"FULL OF LIFE" VIOLET PLANTS. Select, field-grown, strong and healthy.

Princess of Wales.....	100	1000
California	\$5.00	\$45.00
Gov. Herrick	5.00	45.00
Spot cash. Prompt shipment. Carefully packed.	6.00	50.00

Rockford Seed Farms, H. W. Buckbee, Rockford, Ill.

20,000 violet plants. Princess of Wales, strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.

White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Violets, 10,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100; Princess of Wales, \$4.50 per 100; Boston, \$10.00 per 100. Cash, please. A. B. Campbell, The Violet Man, Cochranville, Pa.

20,000 VIOLET PLANTS. Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000. Richard Langie, North St., White Plains, N. Y.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000. Chas. A. Schaefer, York, Pa.

Violets. 1000 improved Dorsett, extra fine, healthy, clean 2½-in., pot-grown, \$3.50 per 100. A bargain. Cash with order. Geo. M. Brinkerhoff, Springfield, Ill.

Violet plants. Field-grown clumps of Gov. Herrick, \$6.00 per 100; \$50.00 per 1000. Can ship at once or hold for later delivery. Chas. H. Totty, Madison, N. J.

About 2000 strong, healthy Marie Louise violet clumps, \$2.50 per 100; \$20.00 per 1000. Cash with order, please. C. F. Bahret, Violet Ave., Poughkeepsie, N. Y.

Violets, large, field-grown plants. Lady Campbell and California, \$4.00 per 100. Cash with order. Capital City Greenhouse Co., Madison, Wis.

Strong and healthy Marie Louise violet plants, soil sown, \$2.50 per 100; \$20.00 per 1000. Cash with order. G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

Marie Louise violet blooms, ready now, good stem and color, 50c per 100 for month of October; \$1.00 per 100 for November. Cash with order. C. Lawritzen, Box 261, Rhinebeck, N. Y.

Field-grown violet plants. 150 Princess of Wales, and 500 California, \$4.00 per 100. Plants are fine. Cash, please. C. L. Van Meter, Monticello, Iowa.

Violets, field-grown. Princess of Wales, \$5.00 per 100. Cash with order. W. E. Trimble Greenhouse Co., Princeton, Ill.

1800 No. 1 California violet plants, clean and healthy. Schultz Bros., Park Ridge, Ill.

Violets, Lady Campbell and California, out of 3-in. pots, \$3.50 per 100. Ullrich's Greenhouses, Tiffin, Ohio.

Marie Louise and Princess of Wales violet plants, \$4.00 per 100; or will trade for field-grown vincas. L. Turner, Kenosha, Wis.

1000 Marie Louise violet plants, good, healthy stock, 2½-in. pots, 3c each, \$25.00 for the lot. Melvin Farm Greenhouses, Bradford, Pa.

Violets, Princess of Wales and Marie Louise. Fine, field-grown clumps, \$5.00 per 100. Kearney Floral Co., Kearney, Neb.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order. Chas. Wiffin, Des Plaines, Ill.

8000 good, strong 2½-in. Gov. Herrick violets—the kind you like to get—\$2.00 per 100, to make room. Earl V. Rice, Oberlin, Ohio.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Strong field violets, Princess of Wales, \$6.00 per 100. Jos. Heini & Sons, Jacksonville, Ill.

1200 Princess of Wales violets, 4-in., fine, \$3.50 per 100. S. M. Harbison, Danville, Ky.

California violets, strong 2-in., \$3.00 per 100. O. H. Frey, Lincoln, Neb.

Field-grown Princess of Wales violets, \$4.00 per 100. H. Hills, Elkhart, Ind.

MISCELLANEOUS.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c. Pelargoniums, pink, maroon blotches, 2½-in., 3c; 2½-in., strong, 5c. Heliotropes, 3-in., 4c. Primulas, Chinese, mixed, 3-in., 4c., obconica gigantea, 2½-in., 2c. Jerusalem cherries, 2½-in., 2c. Begonias, mixed flowering, 2½-in., 2½c; 3-in., 4c. Nutt geraniums, 2½-in., 2c; 3-in., 4c. Vinca variegata, 2½-in., 2c. Cinerarias, mixed, 2½-in., 2c. Rooted cuttings: Alternanthera var., 60c per 100; Achyranthes McNally, 75c per 100. Fine plants. Order quick. Prices low. Prompt shipment. Cash. Hammerschmidt & Clark, Medina, Ohio.

Miscellaneous rooted cuttings: 12 best sorts of coleus, cuphea, Alexandra daisies, feverfew, alternantheras, 60c 100; Nutt, double white, and light red geraniums, 90c; Vinca variegata, 75c. Big 4-in. Asparagus Sprenger, 7c; 4-in. Nutt and light red, 5c; 5-in. callas, 10c; 3-in. Baby primrose, 2½c. Cash. Greenlawn Floral Co., Franklin, Ind.

We are overstocked with white and rose geraniums, 3 kinds of double petunias, heliotropes, unrooted cuttings, \$5.00 per 1000. Rooted cuttings later; all kinds. Cherry Park Gardens, Fredonia, N. Y.

Advertisers have learned from experience that **THE REVIEW** PAYS BEST.

15 Alocasias, 6 and 7-in., 2½ ft., \$3.00. 10 rubber plants, 6-in., 2½ to 3 ft., \$3.00. 10 Dracaena indivisa, 6-in., 2½ to 3 ft., \$3.00. Cash. W. F. Straw, Eaton, Ohio.

Hardy ivy vines and rubber plants must be sold to make room. Ask for prices. F. L. Otto, 2131 N. Kedzie Ave., Chicago.

TO EXCHANGE.

To Exchange—Large clumps, extra fine, of Princess of Wales violet plants, 5c; rooted cuttings of alternantheras and assorted coleus, 60c 100; stevia, 75c 100; extra large 4-in. stevia, 10c each. What have you? Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—200 Princess of Wales violet plants, strong, field-grown, \$4.00 per 100; 450 scarlet geraniums, 2½-in., good bedders, 2c, for vincas, Sprenger, ferns, Poitevine, Jean Vlaud, Perkins or double white geraniums, or what have you? Kleinhans Bros., St. Louis, Mich.

To Exchange—50 extra fine Phoenix canariensis palms, 4 to 5 feet high, perfect plants. Can ship by freight. Will exchange for young roses, chrysanthemums from 3 to 4-in. pots and poinsettias. J. D. Pruessner, Galveston, Texas.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants. Wilfrid Wheeler, Concord, Mass.

To Exchange—Asparagus Sprenger, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Boston or most anything in plant line. John Scott, Huntsville, Ala.

To Exchange—Or will sell Christmas peppers, extra strong healthy plants, in fine condition, at 5c; will exchange for field-grown carnation plants. Frank J. Finn, Carthage, Mo.

To Exchange—Large field-grown dahlia clumps for peonies. Tom O'Connor, Box 253, Greensboro, N. C.

To Exchange—Dahlias for named gladiolus. W. K. Fletcher, R. R. 5, Des Moines, Ia.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

WANTED.

Wanted—Some good strong English ivy in 4-in. pots.
D. Freudenthal, 1100 Grand Ave., Kansas City, Mo.

Wanted—Caroline Testout, 2-year-old, field-grown, budded on manetti. State prices per 1000.
Ludemann's Nursery, Millbrae, San Mateo Co., Cal.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Poinsettia stumps. Want to buy 2000 stumps for January delivery. Please quote us price.
Livingston Seed Co., Columbus, Ohio.

Wanted—Gilia coronopifolia plants that will bloom 1911. Arthur Chilman, Halls Cove, Maine.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, \$1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Holly wreaths a specialty. Wholesale and retail. Write.
H. E. Conwell, Milton, Del.

All greens in season.
Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.**GOLD FISH.**

Price list now ready. If you have not received it write us. One hundred customers have voluntarily pronounced our fish the best in the country.

GLEN MARY FISH FARM.
Chas. Pommert, Prop., Amelia, Ohio.
Largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

AUBURNDAL GOLDFISH CO.,
Telephone Haymarket 152
920 Randolph St., Chicago, Ill.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan B. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

ERECTED AT DULUTH, MINNESOTA
Want particulars? Write to
HITCHINGS AND CO., 1170 Broadway, N. Y.



Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO
Mention The Review when you write.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales.....\$3.50
7 bbl. bales.....2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Velvet sphagnum, long and clean, well packed, cannot be excelled for designing, 2 10-bbl. bales, \$5.50; 2 5-bbl. bales, \$3.50.

Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.

James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Sphagnum moss, 8-bbl. bale, in burlap, \$1.50. Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.

Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.
406 Ann Ave., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Jonesville, Mich.—Mr. and Mrs. F. G. Pray, of Dimondale, have purchased the greenhouses of C. I. Poor and will be ready for business soon.

Sheep's Head Brand Pulverized

Sheep Manure



The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.

Natural Guano Company, MAURORA, ILL.

Mention The Review when you write.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Tomato Culture.

By W. W. TRACY, U. S. Dept. of Agriculture. The book deals with every phase of tomato culture and was written for the man who wants the latest and most complete information on the subject. Cloth, 150 pages. Illustrated. 50 cents

Ornamental Gardening for Americans.

By ELIAS A. LONG, landscape architect. A treatise on beautifying homes, rural districts and cemeteries. A plain and practical work, with numerous illustrations and instructions so plain that they may be readily followed. Illustrated. Cloth, 390 pages. \$1.50

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. \$5.00

Insects and Insecticides.

By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. \$1.50

Greenhouse Management.

By PROF. L. R. TAFT, of Michigan Agricultural College. A manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses, and the propagation and care of house plants. It treats of all the plants commonly cultivated by florists and amateurs, and explains in a thorough manner the methods that have been found most successful in growing them: Particular attention is paid to the growing of cut flowers, the growing of fruits under glass, etc. Of special value will be the directions for treating plants when attacked by insects and fungi. The preparation of the soil, the use of various manures, composts and fertilizers, watering, ventilating and heating receive careful and minute attention. Cloth, 400 pages. \$1.50

Florists' Publishing Co.

530-540 Caxton Building
334 Dearborn St. CHICAGO

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

COAL in the sheds is an insurance against any worry when the cold weather comes.

WATER BOILS OVER.

In reading the article from W. S. in The Review of October 6, 1910, in regard to water boiling over, I feel tempted to write you concerning the cause and remedy. To my mind the cause lies in the fact that there is an air pocket at the highest point in the heating pipes. This stops the circulation, and the water in the boiler, instead of circulating, expands into the tank, and as the fire gets hotter it creates a steam pressure. It is all forced out, leaving the plates exposed, and there is positive danger of serious injury.

The remedy lies in tapping this high point and putting in an air-cock. This should be opened occasionally. If on opening water runs out, the pipes are full and circulation will be positive.

I had this trouble myself, which resulted in a large crack in the crown sheet of my boiler—a cast-iron one.

I want to tell your readers how I fixed this break, making it as good as before. Letting the boiler cool, I rubbed the fissure full of Smooth-On Joints, which is an iron cement, manufactured by the Smooth-On Mfg. Co., Jersey City, N. J. In a couple of days I fired up again and the boiler never gave me any more trouble. J. L. J.

PIPING FOR CUTTING BENCH.

Will you please tell me whether the hot water pipes under a cutting bench would give good results if I put the bottom of the bench under the pipes and put the sand right on the pipes? I do not get enough heat the other way. I have ninety feet of 1-inch pipe in a bench 3x10 feet. Is that enough? I

use a gas burner to heat it with, but the sand does not seem to be warm at all.

G. H. P.

If the heating pipes were passed through the sand in the cutting bench, more bottom heat would thus be provided than when the pipes are located underneath. It would, of course, be necessary to have the sand sufficiently deep so that the pipes would not come within four or five inches of the surface, and greater care should be taken that the sand does not dry out. Whether the proposed change would give the results desired cannot be told from the data given, as nothing is said regarding the area of exposed glass or the actual amount of heating pipe in the house. A good deal will also depend upon the kind of plants to be propagated. As a rule, it is not advisable to use pipe as small as 1-inch for hot water heating, and it is possible that the trouble is due to a poor circulation resulting from the small size of the pipe.

The heating plans for a propagating house should be such as will provide about 10 degrees of bottom heat, or, in other words, the temperature of the sand in the cutting bed should be 10 degrees warmer than that of the room itself. To secure this, find out how

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be.

Write today for prices.

Mention The Review when you write.

SMITH, LINEWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

much piping will be required to maintain the desired temperature in the house, and then put in from twenty-five to thirty-five per cent additional piping under the cutting beds, to provide the necessary bottom heat. If the arrangement is such as to give a good circulation the ninety feet of 1-inch pipe should give a temperature of 60 degrees, with an additional 10 degrees of bottom heat, in a house which has about sixty-five square feet of glass.

CRUDE OIL FOR FUEL.

We should like to know whether crude oil can be used satisfactorily in a steam boiler to keep a steam pressure of about thirty pounds. We can get crude oil for \$2 to \$2.50 per barrel and coal for \$2.50 to \$3.50 per ton. Would there be enough odor to harm the plants any with our boiler shed between the



Metallic Thermometer "A"

Size—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

—AND—

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold. Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE TODAY. IT SHOWS MANY LOSS SAVERS YOU NEED

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

houses? We should like to know where we could get the best burners and how to install them. Is there any florist that has used crude oil for fuel?

F. B.

Crude oil will be found a satisfactory fuel for greenhouse heating, and although at the prices named the oil will be the more expensive fuel, when the cost of firing is considered it may be cheaper in the long run. If the apparatus is properly installed and handled, there will be no injurious effects from using crude oil. Burners for the use of oil can be secured from dealers in Chicago and in all of the large cities in the oil belt.

PIPING FOR A LEAN-TO.

Please give us some instructions about the piping of a small lean-to greenhouse, in connection with a heater in the dining-room. We want a temperature of 60 degrees in zero weather. The greenhouse is 11x36 and runs east and west. It is four feet high at the low side and eight feet six inches to the ridge. It is sheeted with 1-inch boards and stripped on the inside. At the north end is the coal shed. The greenhouse is thus enclosed on three sides. Our dining-room, at the south, is 11x15, and is almost in a line with the greenhouse, with only a shed between.

We have a small hot water boiler, the No. 62 Ideal, with a grate 24x36, outside measurement. Would you advise us to put this boiler in the cellar and let the smokestack run into the house chimney? The cellar is seven feet deep

ORDER NOW

KROESCHELL HOT WATER BOILERS

TELEGRAPH AT OUR EXPENSE

This Boiler has found great favor with the greenhouse trade throughout the entire country. "The Kroeschell" will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make

Send for catalogue



KROESCHELL BROS. CO.

144 West Erie St., CHICAGO, ILL.

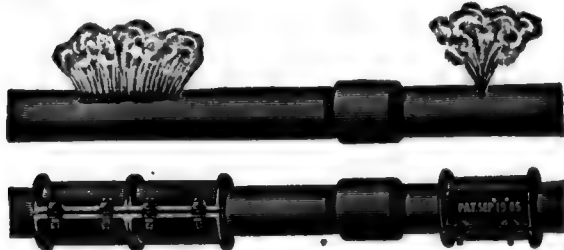
WILL SHIP WHEN WANTED

PAY AFTER BOILER REACHES YOU

Mention The Review when you write.

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make **QUICK, SURE REPAIRS** of all splits or rust holes on pipe.



Send for catalogue.
Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO
Mention The Review when you write.

and is under the kitchen, just east of the dining-room. The greenhouse has one foot of fall from the coal shed to the cellar. Would it be better to put the boiler in the coal shed, and could we then heat the dining-room successfully? We are located in northern Kentucky. What size of pipes would be suitable, and how many should be run through the greenhouse? What size of expansion tank will be needed? If we cannot put the boiler in the cellar, how deep should it be placed in the ground in order to get good circulation?
E. B. K. & S.

If there is no glass in the east wall, as seems to be the case, it will be possible to heat a lean-to of the size described by running one 2-inch flow pipe upon the back wall, two feet below the ridge, and then carrying three 2-inch returns around the other three sides of the house.

A radiator with sixty square feet of radiating surface would probably answer for the dining-room, unless the amount of exposed wall and glass is unusually large. The heater is probably amply large to heat the dining-room as well as the greenhouse, and the simplest way would be to place it in the cellar under the kitchen, especially as this is lower than the cellar under the coal shed. An expansion tank holding five gallons of water would answer. If possible, it will be advisable to place the boiler deep enough so that the top will be lower than the returns.

GALVANIZED HEATING PIPES.

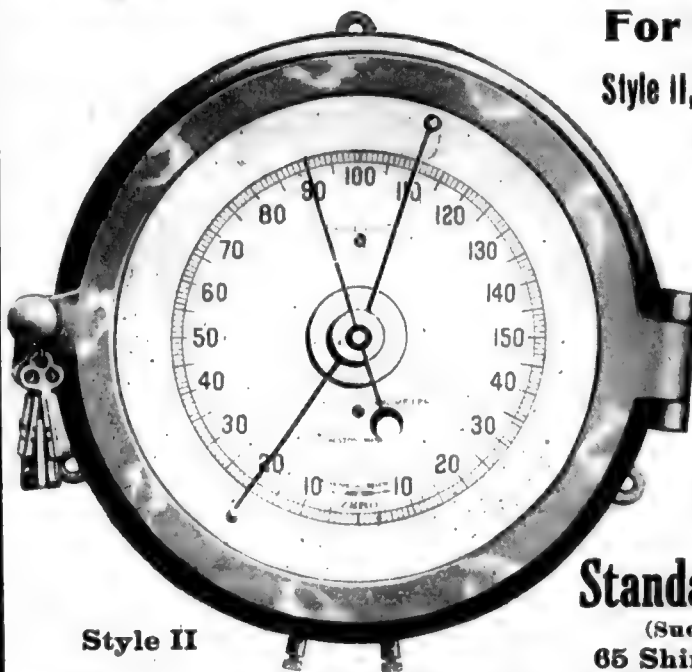
Will you kindly tell us whether it would be advisable to use galvanized iron pipe, instead of the plain iron pipe, in heating with hot water? We are located so near the coast of the Gulf of Mexico that we are troubled with salt water, which rusts out the pipes.
B. F. C.

Under the conditions mentioned the use of galvanized heating pipes would certainly be advisable. They are not quite so effective as the common black pipe, from the fact that they have a comparatively smooth surface, from which less heat will be radiated than from the rougher surface of the black pipe. In actual practice, however, the

Special Thermostat

For Greenhouse Use

Style II, diameter 6 in., price \$10.00 each



Style II

Arranged with hermetically sealed case; safe from the hose or dampness. Padlocked; cannot be tampered with.

Arranged with an indicating hand, which will correctly indicate the actual greenhouse temperature at all times. It also has two contact hands to be set with the set-stud through the glass, one hand being set for the high and the other for the low temperature. Rings an alarm anywhere you please to locate the bell whenever the temperature hand reaches either of the other hands.

Anybody can put it up; only a screw-driver needed. All necessary directions with each instrument.

This is the best instrument ever made for the special conditions in greenhouses. Order today.

Standard Thermometer Co.

(Successors to Parker Mfg. Co.)

65 Shirley St., BOSTON, MASS.

Mention The Review when you write.

This Adjustable THERMOSTAT \$2.50 COMPLETE



Outfit includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Directions with each outfit.

Anybody Can Put It Up

Simply set it at the minimum temperature wanted. When that temperature is reached it will ring a bell at the head of your bed or wherever you desire.

No Worry—No Ruined Stock

By sudden changes of temperature.

Order now before cold weather comes. Information and catalogue free.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.

Pipe Fittings.-- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

Mention The Review when you write.



—TWO MEN
—ONE WRENCH
—ONE SCREW DRIVER
WILL SET UP A BURNHAM

No gang of men needed—no ropes and tackles necessary—no blocking and bracing of the sections—no brick base to build. Simply bolt up the base—set on the sections, draw them snug with the short tie bolts and your boiler is

up. And when it's up (here's the point), it keeps your coal bill down. We have customers who have scientifically proven it and voluntarily sent us the proof. If you are in a hurry, wire today and we will ship tomorrow.

Lord & Burnham Co. IRVINGTON, N. Y. New York St. James Bldg. Boston Tremont Bldg. Philadelphia Heed Bldg. Chicago The Rookery

Mention The Review when you write.

**BUY THE
Taylor Automatic
RETURN TRAP**



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.
Mention The Review when you write.

GREENHOUSE HEATING

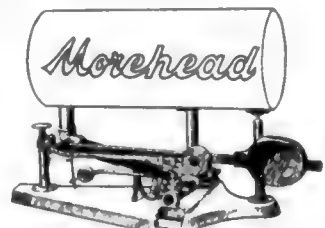
Is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- ☐ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ☐ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ☐ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ☐ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



Mention The Review when you write.

Ford & Kendlg Co.
"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO
—For Prices on—
Genuine
Wrought Iron Pipe
Ask For Catalogue.

Mention The Review when you write.

difference is so slight that an extra allowance of from five to ten per cent is all that is required when galvanized iron pipe is used.

CAPACITY OF BOILER.

I have three greenhouses, each 25x75, seven feet high at the sides and sixteen feet to the ridge, which I wish to heat with steam. I have a marine boiler, 2½x10 feet, with a firebox and forty flues. Will it be of sufficient heating capacity for this plant, in this Michigan climate? C. W. A.

The question does not state how much glass, if any, there is in the side walls; nor does it give the temperature desired. However, it may be said that if there is no more than four feet of glass in the side walls of the houses and a temperature of 60 degrees will answer, a boiler with a rating of twenty horse-power should heat the houses. The size of the flues is not given, but if they are as large as 2-inch, the boiler should be amply large for the present plant.

DIAMETER OF RISER.

We wish to know whether a 2-inch riser from the boiler would be large enough to feed the following system: We have three connecting houses, covering in all a space of 50x60 feet. The riser is to run from the boiler to the highest point and divide into three 2-inch flows, dropping from the boiler to the end of the houses, a length of fifty feet, and then returning in each house in five 2-inch pipes. Our temperature seldom drops to 20 degrees above zero here in southern Louisiana, and perhaps we have too many returns for the space. A. F. C.

Whether the number of return pipes is excessive cannot be determined without knowing what temperature is desired in the house, and the size of the riser will depend largely upon the number of returns.

The best results in a house sixty feet long, and in which there are fifteen 2-inch returns, cannot be secured with anything less than a 3-inch riser, although two 2½-inch or three 2-inch could be used instead. If a riser of ample size is furnished and the temperature desired is not greater than 60 degrees, it would be possible to heat the houses using twelve 2-inch returns in addition to three 2-inch flow pipes, while, with a single 2-inch pipe as the riser, the flow at best would be slow and sluggish in the returns and little heat would be furnished.

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We guarantee to keep the air spaces of the **Martin Anti-Friction Rocking Grate** open longer under any conditions than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin," and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

THE MARTIN GRATE CO., 283 Dearborn Street, CHICAGO, ILL.

Mention The Review when you write.

Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

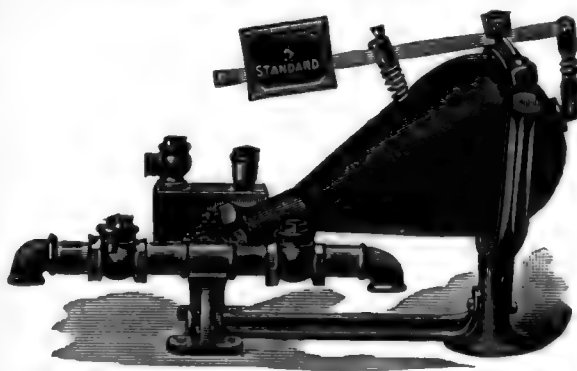
Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



Mention The Review when you write.

The Standard Steam Trap



Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



DAVIS' COMBINATION CHECK and GLOBE VALVES

On Steam Heating Systems

Better than any other check valve for any purpose, but especially adapted for use on pipes leading to steam boilers and from heating pipes to return pipe.

Send for descriptive circular and price list.

W. B. DAVIS, Aurora, Illinois

Always mention the Florists' Review when writing advertisers.

Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp for joining flues.

H. MUNSON,

506 No. State Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

Have no Cast Iron Sections to Crack

No Night Fireman Required

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue,

CHICAGO

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.

131 East 26th Street, NEW YORK

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities

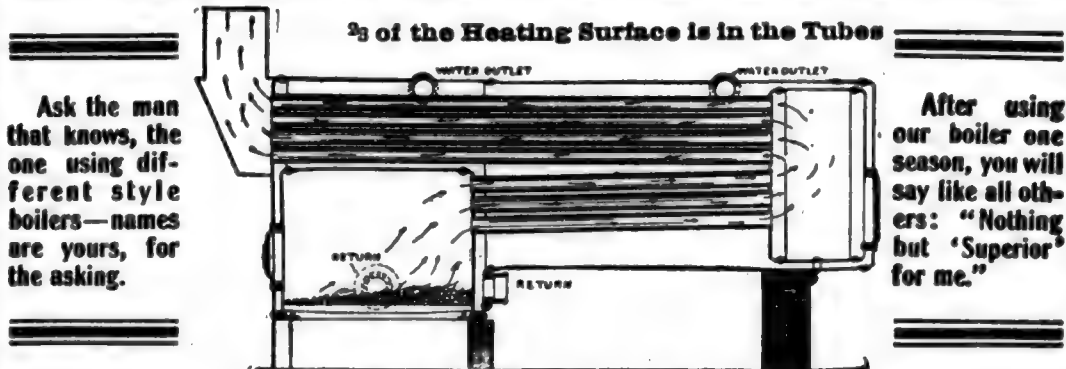
Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

KING

Means quality as to design, material or workmanship in

GREENHOUSE CONSTRUCTION

Our semi-iron houses meet every strain a greenhouse is subject to and our iron frame houses are the best yet produced.

Send for our Bulletins.

KING CONSTRUCTION CO.
North Tonawanda, N. Y.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

RICHMOND, IND.

Flower Show.

The flower show held last week in the K. of P. temple, in conjunction with the fall festival, was a decided success, in spite of the bad weather. There were some fine exhibits and the awarding of prizes was quite satisfactory, though the contests were close, especially in the table decorations.

The judges were Walter W. Coles, of Kokomo, Ind., and Irwin Bertermann, of Indianapolis. The prize winners were as follows:

George R. Gause—First for cross, first for magnolia wreath, first for wreath, second for table decorations, second for twenty-five light pink carnations. The cross received special comment.

Charles Knopf Floral Co.—First for fifty white carnations and first for fifty dark pink carnations, second for fifty scarlet carnations, second for fifty light pink carnations, second for twenty-five white carnations, second for twenty-five scarlet carnations, second for twenty-five dark pink carnations, first for twenty-five white roses, first for twenty-five pink roses.

Fred Lemon—First for fifty scarlet carnations, first for fifty light pink, first for twenty-five white, first for twenty-five light scarlet, first for twenty-five light pink, first for twenty-five dark pink, first for twenty-five red roses, first for twenty-five pink, second for twenty-five white carnations, second for fifty white, first for table decorations, second for cross, second for wreath and second for magnolia wreath.

The amateur exhibition was good, but not up to expectations, as all the entries did not show, owing to the bad weather.

Blissfield, Mich.—B. E. Niles is adding another greenhouse, 10x40. He finds his trade increasing every year.



GEO. KELLER & SON
Manufacturers of
RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - IONIA, MICH.

Mention The Review when you write.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

PAPER POTS

(Neponset)

Waterproof, Light,
Durable.

Just the thing for
shipping plants.

	100	1000
2¼-inch.....	\$0.30	\$ 2.42
2½-inch.....	.35	2.78
3-inch.....	.45	3.82
3½-inch.....	.60	5.24
4-inch.....	.75	6.60
5-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO

Mention The Review when you write.

RED Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

This is The Florists' Manual

By William Scott

SECOND EDITION

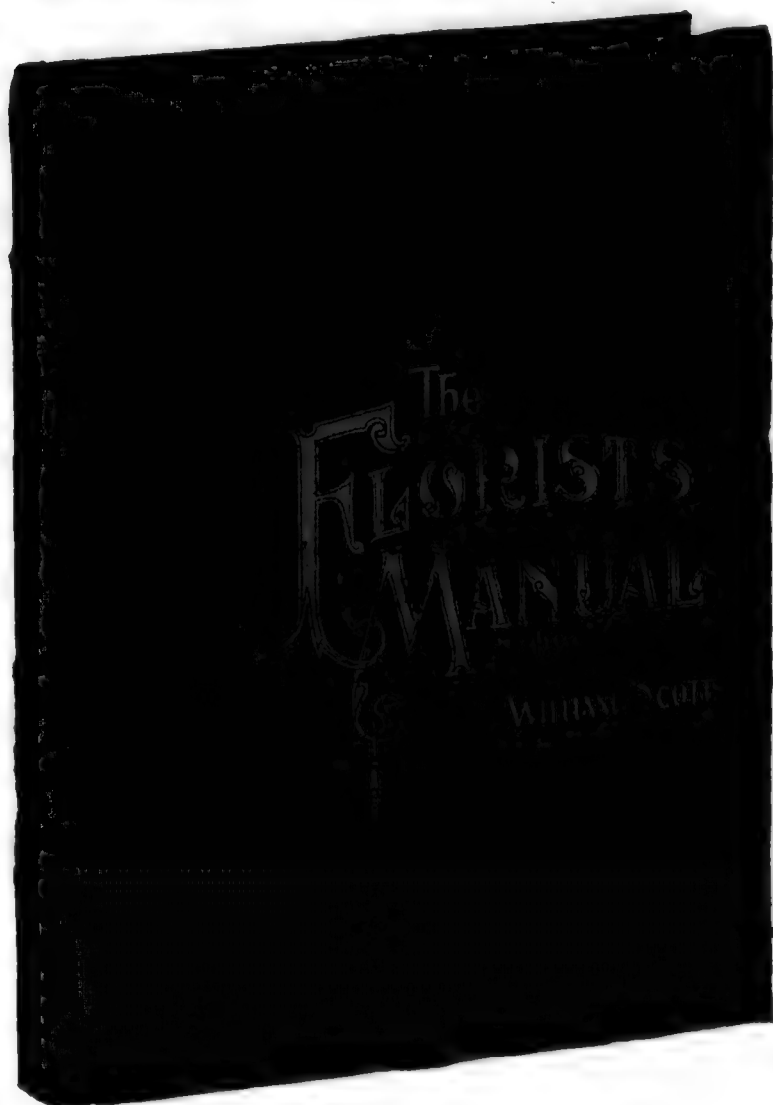
THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual."
—J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.



Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizaema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing Dictionary	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Rhododendron	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Richardia	Ventilation
Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Ricinus	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Rose	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Salvia	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Santolina	Violet
Aponogeton	Calamus	Decorative material	Glazing	Lapageria	Othonna	Sedum	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis		Zinnia

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

The Best Investment Any Beginner Can Make

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn St., CHICAGO

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons47.25

Mention The Review when you write.

CLEVELAND.

The Market.

The cut flower trade has shown considerable improvement of late. With the exception of dahlias and tritomas, outside flowers are about done for.

Carnations are coming in quite freely, but not enough to supply the demand. Roses are plentiful. Beauties are coming in daily, and the call for them is steady. Violets have put in an appearance and are quite good for a starter. A few mums are to be had, and the quality is good for early varieties.

Various Notes.

The J. M. Gasser Co. has just completed its new range at Rocky River. It consists of nine houses 27x200, and two houses 27x150, taking the place of fifteen old houses, of which only the glass could be used. The material used was of Moninger construction on 9-foot walls, with iron posts set in concrete. The Evans Challenge ventilator is used throughout. Carnations, mums, orchids, etc., are grown in the new houses. Frank A. Friedley, the foreman, under whose supervision the building was done, deserves credit for the superb construction of the entire plant.

Mrs. Lincoln Brown, of Lake avenue, had the decorations for the Steinbrenner wedding, October 7, at the home of the bride's father, on Bellflower avenue. The entire house was a bower of plants, flowers and wild smilax. About 400 friends of the family attended the ceremony.

G. P. Braund & Co., of Mars Hill, are sending in a good cut of October Frost mums.

A party of local florists made a trip to the establishment of the Lamborn Floral Co., at Alliance, last week. All report a most enjoyable day's outing.

W. F. Kasting, of Buffalo, was recently visiting friends about town. B.

THE REVIEW can supply any horticultural books at publishers' prices.

*Green Flies and
Black ones too*

are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house.

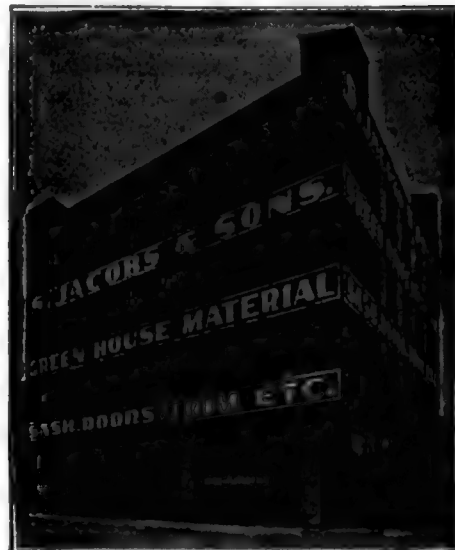
Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

**Most complete
Factory of its kind
in the
United States.**

**Established
38 Years.**

**Absolute
Reliability.**

**Personal Attention
Given to
Every Order.**



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Mention The Review when you write.



Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking. "Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

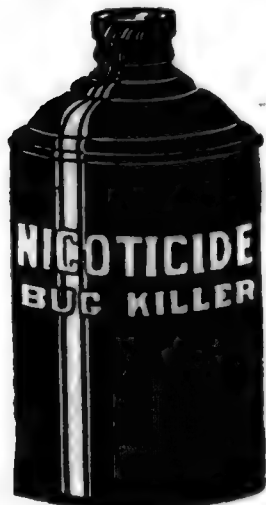
KILMDEAD
The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$37.00
50 lbs., 1.75 500 lbs., 14.00 5000 lbs., \$2.50

Stump & Walter Co. 50 Barclay St.,
New York.

Mention the Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A
Owensboro, Ky.

Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.

66 Wabash Avenue. - - CHICAGO

Mention The Review when you write.

"REVERO" THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries,
or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE **JENNINGS** IMPROVED
IRON GUTTER.

Use Our

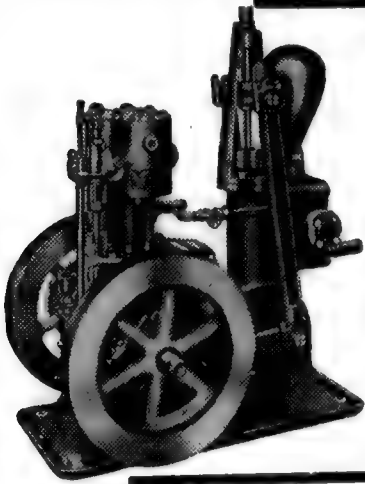
Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, 8. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO



Mention The Review when you write.

ROCHESTER.

The Market.

So far as this market is concerned, the aster season is over for 1910. It would be a difficult matter to estimate how many aster blooms have been used by Rochester florists, and the number shipped to other points would be still a greater problem to solve. The season began July 4, with a few blooms of Express. In the height of the season probably 50,000 blooms a day were handled on this wholesale market. Inquiries among various dealers lead one to believe that a million blooms or more have passed through the Flower City's markets during the last three months.

Chrysanthemums are beginning to come, reminding one that the cool days of autumn are here. Whites predominate at present, but a little later the yellows will have the place of honor, particularly among the students of the University of Rochester, orange being the color of that institution.

Various Notes.

Preparations are well under way for the second annual flower show, to be held by the Rochester Florists' Association, November 1 to 5. The general committee has appointed all necessary sub-committees and these are now busy perfecting the detailed plans. The list includes the prominent men in the trade, as well as influential citizens who are especially interested in floriculture. The man who carried the burden last year is again in charge, and Rochester florists are to be congratulated that so competent a man as Charles H. Vick is willing to give his time to making these exhibitions a success.

E. C. Armbrust, for some time past connected with J. B. Keller's Sons, was recently married to Miss Florence A. Moore, of New Britain, Conn. Mr. and Mrs. Armbrust will make their home at 21 Savannah street. E. F. R.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz. Crystal Sheet.

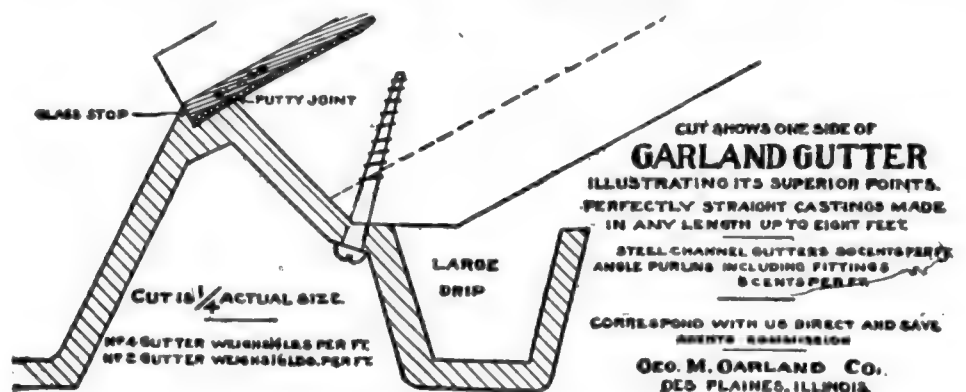
3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Furlins, Pipe, Fittings, Hot Bed Sash, Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

TILE (Burned clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO.

Always mention the Florists' Review when writing advertisers.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue
Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2339, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

JAMES H. RICE CO. Get Our Special Prices on GREENHOUSE GLASS —NOW—

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.
CHICAGO

Office and Warehouse: Illinois and St. Clair Streets,

Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.30; 5 gals., \$6.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$40.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole
76-78 Wabash Avenue, Distributor
CHICAGO

Mention The Review when you write.

SUPERIOR QUALITY LOW PRICES QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. CHICAGO

Mention The Review when you write.



MASTICA

FOR 25
Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, 1/4 and 1/2, 40c per lb.; by mail,
16c extra; 7 lbs. for \$3.50; 15 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Haum and Beatty Sts., Pittsburg, Pa.

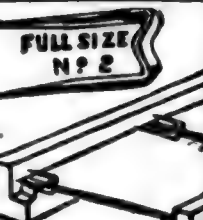
Mention The Review when you write.

Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lets. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



THE WEEKLY FLORISTS' REVIEW

Carnton Bldg.
334 Dearborn St., CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co.	94	Chimax Mfg. Co.	66
Advance Floral Co.	43	Conard & Jones.	64
Allen, J. K.	61	Coombs, John.	45
Alpha Floral Co.	44	Cotsonas & Co.	60
Amer. Blower Co.	86	Cowee, W. J.	62
American Spawn Co.	36	Craig Co., R.	72
American Window Glass Co.	92	Crawbuck, H. R.	60
American Woodenware Mfg. Co.	67	Critchell, C. E.	39
Amiling Co.	19	Crowl Fern Co.	38
Amon Heights Nurseries	64	Currie Bros. Co.	58
Andersen Specialty Co.	93	Dallas Floral Co.	44
Anderson, S. A.	44	Dards, Chas. A.	43
Anderson Floral Co.	43	Darrow, H. F.	53
Andorra Nurseries,	68	Davis, J. W.	69
Aphine Mfg. Co.	34	Davis, W. B.	86
Aschmann, G.	70	Detroit Cut Flower Supply House.	59
Auburndale Goldfish Co.	37	Dietsch Co., A.	96
Augspurger & Sons.	72	Diller, Caskey & Keen	91
Bache & Co.	93	Dingee & Conard.	68
Badaracco, Teresa.	43	Dorner & Sons Co.	69
Bader, John.	73	Dreer, H. A.	71-93
Badgley, Riedel & Meyer	60	Dreyer, H.	68
Baker, Geo. C.	42	Drum Seed & Floral Co.	48
Baker, W. J.	59	Dunlop, John H.	45
Ball, C. D.	72	Dysinger, M. & S. L.	68
Banner, J. L.	39	Edwards Folding Box Co.	67
Barnard Co.	1	Ehret, Fred.	44
Barteldes Seed Co.	20	Eichholz, Henry.	69
Bassett & Washburn	28	Eisele, C.	70
Bassett's Floral Gardens	46	Elliott & Sons.	54
Baumann & Co.	32	Ellwanger & Barry.	64
Baur & Smith.	72	Elverson Potry Co.	88
Baur Floral Co.	1	Erlebach, H. F.	67
Baur Window Glass.	93	Exotic Nurseries.	46
Bayersdorfer & Co.	32	Eyres, H. G.	42
Beaven, E. A.	37	Fellouris, J. J.	60
Bell, Albert.	72	Fiedler & Co.	43
Bencke, J. J.	43	Findlay Bros.	52
Berger & Co.	54	Fisher Co.	42
Berger Bros.	30	Florists' Exchange.	62
Berke, G. H.	44	Florists' Hall Assn.	85
Bernheimer, E.	59	Foley Mfg. Co.	92
Berning, H. G.	59	Ford, M. C.	35-61
Bertermann Bros.	43	Ford, W. P.	60
Beyer Floral Co.	44	Ford & Kendig Co.	85
Binley, A. J.	28	Forster-Mansfield Mfg. Co.	60
Binney & Smith Co.	36	Fottler, Fiske, Rawson Co.	58
Black, Chas.	66-73	Fox, C. H.	45
Blackstone, Z. D.	43	Freeman, Mrs. J. B.	44
Boddington, A. T.	1	Freeport Floral Co.	42
Bonnet & Blake.	60	Frey, C. H.	45
Bonnot Bros.	61	Froment, H. E.	60
Bowen, M. A.	42	Furrow & Co.	44-66
Brague & Son.	38	Galvin, Inc., Thos.	45
Braslan Seed Growers' Co.	50	Garland Co.	92
Breitmeyer's Sons.	44	Gasser Co.	43
Bridgeman's Seed Warehouse	54	Geller Florist Co.	60
Brown, A. C.	43-69	Giblin & Co.	85
Brown Seed Co.	50	Gillett, E. G.	63
Brunn, H. N.	54	Good & Reese Co.	65
Budlong, J. A.	24	Granite State Mowing Machine Co.	58
"Buds"	58	Greater N. Y. Florist Assn.	61
Bunyard Floral Co.	44	Grohe, Fred.	45
Burnett Bros.	58	Grootendorst & Sons	53
Burpee & Co.	50-51	Groves, Robt.	39
Caldwell Co., W. E.	94	Growers' Cut Flower Co.	61
Caldwell The Woodsman Co.	37	Gude Bros. Co.	45
Camp Conduit Co.	92	Gunther Bros.	61
Capital City Greenhouse Co.	42	Hall & Robinson.	43
Carrillo & Baldwin.	73	Harrisburg-Franklin Coal Co.	82
Chapin Bros.	43	Harrison Pottery.	88
Chicago Carnation Co.	1-26	Hart, Geo. B.	59
Childs, John Lewis.	54	Hartmann & Co.	53
Clark Seed Co.	50	Heacock Co., Jos.	69
Clarke Bros.	43	Heinl & Son, J. G.	43
Clarke's Sons.	45	Heiss Co.	42
Classified Ads.	74	Heller Bros. Co.	69
Cleveland Cut Flower Co.	44	Herbert & Son.	68
		Herrmann, A.	61

Hess & Swoboda.	44	Millang, Chas.	61
Hession, H.	35	Miller, A. L.	73
Hews & Co., A. H.	88	Miller, E. S.	68
Hielscher Wire Wks.	34	Miller, J. W.	73
Hill Co., E. G.	1	Minneapolis Floral Co.	43
Hinde & Dauch Paper Co.	67	Mitchell & Son.	64
Hippard, E.	86-94	Molts & Co.	60
Hirschleber, A.	68	Moninger Co.	96
Hitchings & Co.	81	Montgomery County Coal Co.	82
Hodges, R. L.	39	Moore, Hentz & Nash.	60
Hoerber Bros.	62-69	Morehead Mfg. Co.	85
Hoffman, S.	45	Morse & Co., C. C.	50
Hollcraft, M. E.	43	Mosbak Greenhouse Co.	65
Hollywood Gardens.	43	Munk Floral Co.	62
Holm & Olson.	42	Munson, H.	86
Holton & Hunkel.	4	Murphy, Wm.	63
Hooker Co., H. M.	92	Murray, Samuel.	44
Horticultural Advertiser	62	Myer	42
Horticultural Printing Co.	62	National Mock & Electric Mfg. Co.	83
Howard & Smith.	47	National Floral Ribbon House.	48-49
Hughson Steam Specialty Co.	84	National Florists' Board of Trade.	61
Hunkel Co., G. H.	57	Natural Guano Co.	81
Hunt, E. H.	21-88-90-93	Neldinger, J. G.	84
Illinois Heater & Mfg. Co.	34	Newburys, The.	44
Illinois Malleable Iron Co.	84	Newmap & Sons.	42
Ionia Pottery Co.	88	New York Belting & Packing Co.	91
Isbell & Co., S. M.	50	Nicotine Mfg. Co.	90
Jackson & Perkins	57-64	Niessen Co., Leo.	30
Jacobs & Sons.	90	North Carolina Evergreen Co.	37
Johnson & Son, Ltd.	53	Oechslein, F.	69
Johnson Co., D. D.	91	Paducah Potry Co.	88
Johnson Seed Co.	54	Palethorpe Co.	91
Johnston & Co.	44	Palmer & Son.	42
Johnston Heat'g Co.	87	Park Floral Co.	3-45
Jones, H. B.	39	Penn, Henry.	42
Jones, H. T.	66	Pennock-Meehan Co.	31
Jones, P.	62	Peters & Reed.	88
Jones, Robt. Ross.	87	Peterson, J. A.	1
Kasting Co.	1	Peterson Nursery.	66
Keller, John A.	43	Phila. Cut Flower.	59
Keller & Son.	88	Phillips, J. V.	43
Keller Pottery Co.	88	Pierce Co., F. O.	93
Kellogg Flower & Plant Co.	45	Pierson Co., F. R.	52
Kempf, H.	46	Pieters-Wheeler Seed Co.	50
Kennicott Bros.	2-68	Pikes Peak Flo. Co.	59
Kentucky Tobacco Product Co.	90	Pine Tree Silk Mills	29
Kervan Co.	38	Pittsburg Cut Flower Co.	63
Kessler Bros.	73	Pittsburg Florists' Exchange.	63
King Construction.	87	Pittsburgh Plate Glass Co.	93
Knoble Bros.	42	Poehlmann Bros.	22-23-69
Kramer & Son.	48	Pollworth Co.	45-67
Krick, C. A.	35	Poulsen, D. T.	53
Kroeschell Bros.	83	Pritchard, J. N.	89
Kruchten, John.	62	Pulverized Manure.	81
Kuebler, Wm.	61	Purnell, W. Z.	39
Kuehn, C. A.	59	Quaker City Machine Works.	92
Kuhl, Geo. A.	42-69	Raedlein Basket Co.	25
Kyle & Foerster.	2	Rahn & Herbert.	46
Lager & Hurrell.	73	Randall Co.	20
Lake, Wm. B.	31	Randolph & McClements.	93
Lamb & Sons.	68	Reed & Keller.	61
Lancaster County Nurseries.	68	Regan Ptg. House.	62
Lang Floral & Nursery Co.	44	Reld, Edw.	59
Lecakes & Co.	60	Reinberg, Geo.	62
Lee & Co.	39	Reinberg, P.	25-69
Lee, F. & S.	37	Retail Florists.	42-43-44-45
Leedham Bulb Co.	46	Revere Rubber Co.	91
Leedle Floral Co.	64	Rice & Co., M.	4
Leonard Seed Co.	50	Rice Bros.	62
Lilley, S. F.	59	Rice Co., J. H.	93
Lilly Co.	50	Rickards Bros.	54
Limbert & Co., G. B.	86	Robinson & Co.	37
Lion & Co.	4	Robinson Seed Co.	50
Livingston Seed.	43-67	Rock Co., Wm.	42
Loomis Carnation Co.	46	Roehrs Co.	26-72
Lord & Burnham.	85	Rohnert, Waldo.	50
Louisville Floral Co.	39	Roland, Thos.	69
Lovell, E. O.	43	Rolker & Sons.	53
Loven, J. G.	39	Rosemont Gardens.	44
Labliner & Trinz.	43	Rosens, B.	61
McCallum Co.	63	Rosery, The.	45
McCarthy & Sons.	68	Routzahn Seed Co.	50
McConnell, Alex.	42	Rupp, J. F.	37
McCray Refrigerator Co.	34	Rusconi, D.	57
McCrea & Co.	84	Russin & Handling.	61
McCullough's Sons.	63	Saltford, Geo.	61
McGregor Bros. Co.	1	Sander	73
McKellar, Chas.	27	Sarver & Ames.	63
McKenna & Son.	45	Schelden & Schoos.	68
McManus, Jas.	60	Schiller, J. L.	57
McMorran & Co.	90	Schillo, Adam.	96
MacNiff Horticultural Co.	60	Schlatter & Son.	34
MacRorie-McLaren Co.	46	Schmitts, F. W. O.	72
Mahan, C. F.	68	Schneider, J. A.	69
Manhattan Electrical Supply Co.	84	Schroeter, B.	45
Mann Co.	34	Schultheis, Anton.	73
Martin Grate Co.	86	Schultheis, E. D.	44
Marvin, Ira G.	43	Schulz, Jacob.	43
Martin & Co.	94	Scott, John.	68
Masur, S.	44	Sefton Mfg. Co.	67
May & Co., L. L.	45	Sharkey, John F.	45
Merritt, J. W.	61	Sharp, Partridge.	96
Metropolitan Floral Co.	42	Shepherd Co., T. B.	46
Mette, Henry.	53	Sheridan, W. F.	60
Michell Co., H. F.	33	Sibson Rose Nurseries.	46
Michigan Cut Flower Exchange.	38	Skidelsky & Irwin.	57
Millang, August.	60	Skinner Irrigation.	36

Smith, Henry.	44	Vaughan & Sperry	29-62
Smith, P. J.	60	Vesey, W. J. & M. S.	72
Smith & Co., E. D.	70	Vick & Hill Co.	65
Smith Co., A. W.	42	Vick's Sons, J.	55
Smith Co., W. & T.	64	Vincent, Jr., & Sons Co.	36-70
Smith, Lineaweaver.	82	Virgin, U. J.	44
Smith Wholesale Floral Co.	59	Von Canon & Co.	39
Smyth, W. J.	42	Wagner Park Conservatories.	66
Spokane Florist Co.	44	Walker, G. J.	39
Standard Pump & Engine Co.	92	Walker & Co.	43
Standard Thermometer Co.	84	Walsh & Son.	42
State Nursery Co.	42	Want Ads.	40
Stewart, E. E.	56	Ward & Co.	57
Stewart, S. B.	43	Weber, F. H.	42
Stiles Co.	43	Weeber & Don.	54
Stokes' Seed Store.	56	Weiland, John.	44
Stothoff Co.	90	Weiland & Risch.	21
Storrs & Harrison.	72	Weiss & Schmidt.	88
Stump & Walter	56-91	Weiss & Sons.	61
Sunlight Double Glass Sash Co.	95	Welch Bros.	62
Superior Machine & Boiler Works.	87	Wertheimer Bros.	48-49
Swanson, Aug. S.	44	Wietor Bros.	27-62
Swanson's	44	Wild, Gilbert H.	66
Syracuse Potry Co.	88	Wild Bros. Nursery.	66
Talby & Son.	44	Wiles, E. W.	61
Taylor Steam Specialty Co.	85	Wilks Mfg. Co.	87
Tear & Son.	66	Wilson, R. G.	42
Thompson Carnation	72	Windler, R. J.	43
Thorburn & Co.	57	Winterson's Seed Store.	58
Toledo Plate & Window Glass Co.	93	Wittbold Co.	45
Tonseth Floral Co.	44	Wolfskill, J. W.	44
Toole & Sons.	69	Woodruff & Son, W. M.	37
Totty, C. H.	70	Woodruff & Sons.	50
Traendly & Schenck	61	Woodworth & Parker.	72
U. S. Cut Flo. Co.	61	Wright, C. H.	39
U. S. Nursery Co.	64	Young, J. W.	59
U. S. Radiator Corporation.	87	Young & Co., A. L.	61
Van Bochove & Bro.	44	Young & Sons Co.	44
Van Grien, L.	53	Yuess Gardens Co.	54
		Zangen, O. V.	57
		Zech & Mann.	62
		Zvolanek, A. C.	58



Money Talks

Our machine can not talk, but it saves money. That is saying a good bit. Remember the name **ADVANCE**, for it means the highest quality of material and workmanship that latest type machinery and modern methods of manufacturing can produce. We make ventilating machinery. Write for prices and circulars.

The Advance Co., Richmond, Ind.
Mention The Review when you write.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only **DRIP PROOF** gutter on the market.

The Standard Return Steam Trap
It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } **TOWERS**

Windmills, Pumps, Gas Engines

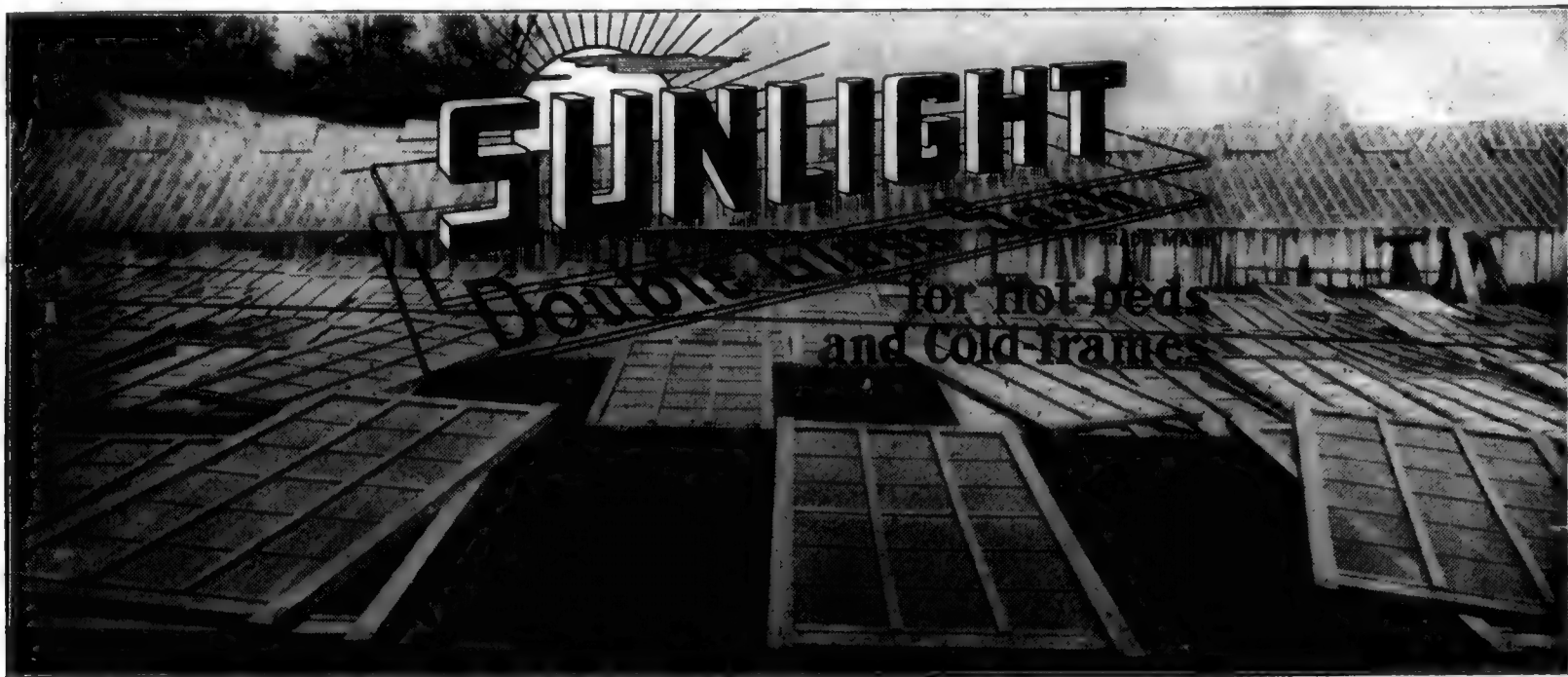
Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.



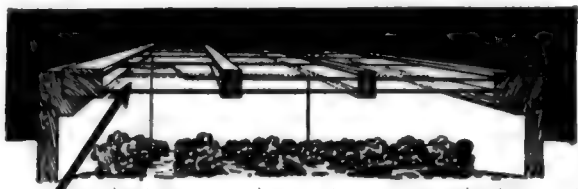
144 Sunlight Sash in the yard of M. E. Hiett, Florist, Clarksville, Tenn. Think of the money saved by the elimination of all mats and boards in this yard—think of the saving in labor for covering and uncovering the beds.

Pay for themselves in a single season

Sunlight Double Glass Sash will more than pay for themselves in the better, earlier crops that will bring the big prices on the early market—and in time and labor saved in caring for the beds.

You never have to cover Sunlight Sash

You can throw away expensive, cumbersome boards and mats. You can save all the time you now take to cover and uncover the beds—because Sunlight Double Glass Sash have



Two layers of glass instead of one

Between the two layers of glass is a $\frac{5}{8}$ inch layer of dry, still air. This transparent blanket is a perfect non-conductor, keeping in the heat—keeping out the cold—permitting the plants to get **all the light all the time.**

Every grower will appreciate the value of this at once. Plants that mature under glass will be ready under Sunlight Sash for the market weeks ahead of those grown under single glass sash—and plants that are forwarded will be bigger and sturdier when the time for transplanting arrives, because the plants get the light from sun-up to sun-down—which means faster and stockier growth. Think of the dollars and cents value of having a perfect crop on the market early—when prices are still high.

The glass in Sunlight Double Glass Sash is held in place without putty. Cannot work loose—easily replaced.

SUNLIGHT DOUBLE GLASS SASH CO.

948 E Broadway

Louisville, Ky.

One user says: "Mine will pay for themselves the first year"

"The hundred sash I bought from you have given the greatest possible satisfaction.

"We got to 4 degrees above zero and I found my flowers untouched. Moreover, I am daily making 25% more than others who have greenhouses. I have just cut 1000 flowers, although the weather is very wintry. My opinion is that your sash will advertise themselves and you will never be able to make them fast enough. Mine will pay for themselves the first year, and I would not have a single sash for a gift."

O. W. D'Alcorn, Congress Heights, Dist. of Columbia.

Agents wanted: A splendid opportunity for responsible persons in territory where we are not now represented. Write for details.

Send for these two books

1. Our Free Catalogue.—It contains the details of this new invention for hot-beds and cold-frames, and testimonials from well-known growers all over the United States who have used Sunlight Double Glass Sash successfully under all weather conditions. Use the coupon at once and get this interesting book free. It states our freight prepaid and guaranteed delivery proposition.

2. Send 4c in stamps for a valuable booklet on hot-bed and cold-frame gardening by Prof. W. F. Massey. There is no higher authority in the country. This book will interest the most expert gardeners.

If booklet is wanted, mark a cross (X) on the square in coupon and enclose 4c in stamps.

Sunlight Double Glass Sash Co.
LOUISVILLE, KY.
Send Catalog and Prof. Massey's Book, etc.



Name.....

Address.....

Season For Repairs Here Again. Do You Need

GLASS

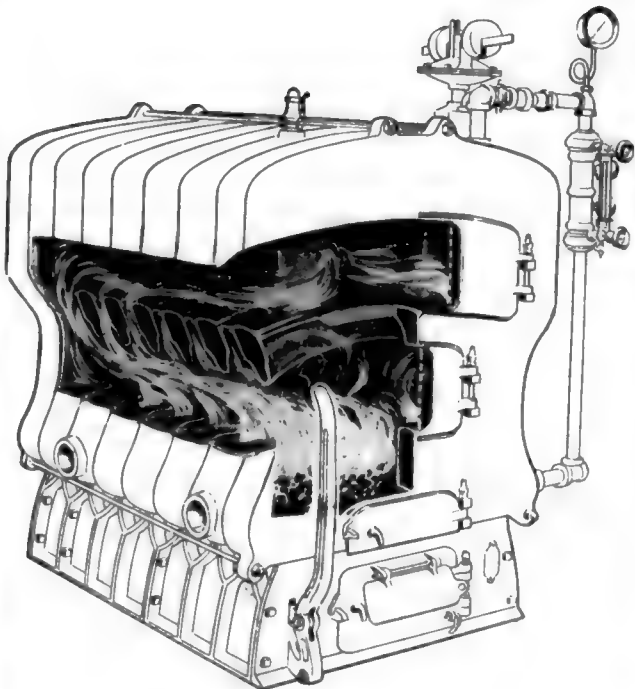
We have price and quality which will secure your order.
Write us before buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write.



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the
Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Mawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, OCTOBER 20, 1910.

No. 673.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

True sport of the original Enchantress.

The same color as Mrs. Lawson at all times of the season.

Rooted Cuttings ready January 1, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. Pyler, Mgr., Joliet, Ill.

NEW BEGONIA Glory of Cincinnati

Strong 2½-inch stock, \$50.00 per 100

Strong 4-inch stock, \$75.00 per 100

The best flowering plant for the Christmas Trade; its great beauty and lasting qualities are recommended by our best Retail Florists.

Colored photograph free on application.

Headquarters for Lorraine, Agatha, Pres. Taft and "Patrie" Begonias.

J. A. PETERSON, Westwood, Cincinnati, Ohio

The Baur Carnation Clip

Handiest device on the market for mending

SPLIT CARNATIONS

Sent Postpaid to any address on ten days' free trial.

A revelation to anyone for neatness of results and easiness of operation. Mends any variety, which no other device will do satisfactorily. Does away with all clumsy hand labor.

Price per outfit, \$2.50. Price of Clips: Per 1000, \$1.00; per 2000, \$1.50; per 5000, \$3.25; per 10,000, \$6.00; per 25,000, \$12.50; per 50,000, \$20.00.

We Refit Old Pliers Free

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

5x7, 400 to the case.....	100	1000
7x9, 200 to the case.....	\$4.00	\$35.00
	9.00	80.00

LILIUM FORMOSUM

6x 8, 400 to the case..	100	1000
7x 9, 300 to the case..	4.50	\$40.00
8x10, 225 to the case..	8.00	70.00
9x10, 200 to the case..	10.50	95.00

Case lots at 1000 rate.

CHINESE LILIES, 30 bulbs to the basket, 4 baskets to the bundle, \$3.60 per bundle; \$27.50 per 1000.

HYDRANGEA OTAKSA. 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

AZALEAS, 12 to 14-inch crown, leading varieties, \$7.00 per dozen, \$50.00 per 100; 10 to 12-inch crown, \$5.00 per dozen, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

LILIUM GIGANTEUM

7x 9, 300 to the case..	100	1000
8x10, 225 to the case..	7.00	\$ 60.00
9x10, 200 to the case..	10.00	90.00
	12.00	100.00

Case lots at 1000 rate.

ROSES

\$3.00 per 100, \$27.50 per 1000

In the following varieties: Maman Cochet, White Maman Cochet, Clo. Soupert, Etoile de Lyon, Uncle John, La France, Rhea Reid, Balduin (or Helen Gould), Bessie Brown, Kaiserin Aug. Victoria.

We have a fine stock of a hundred more varieties. Send for Our List. Let us quote you on roses for immediate or Spring delivery.

THE Mc GREGOR BROS. CO
SPRINGFIELD, OHIO, U. S. A.

GERANIUMS

100,000 well established plants in best commercial sorts, Nutt, Poitevine, Ricard, La Favorite, Castellane, Viaud and others, as well as fancies, at \$25.00 per 1000; thrifty, healthy plants.

The new **Heliotrope Centefleur**, the very finest Heliotrope in existence, \$10.00 per 100.

Splendid stock of **White Killarney**, at \$50.00 per 1000; **Pink Killarney**, at \$35.00 per 1000.

Let us quote you on Roses for immediate or spring delivery.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.

Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN
106-110 W. Kinzie St., Chicago

CHRYSANTHEMUMS

The Fine Mid-season Sorts are Ready

A large supply in all sizes up to the special fancy, all colors. Let us know your wants; we can meet your needs to your complete satisfaction.

KILLARNEY

None better than ours, and our supply is large, also large cuts of White Killarney, Richmond, Maryland, Maid, Bride. We can please the most critical buyer.

American Beauties

Can furnish first-class stock in any length of stem. Send us your orders regularly.

Headquarters for Asparagus strings and bunches, Smilax, Sprengeri, Ferns and all other greens

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

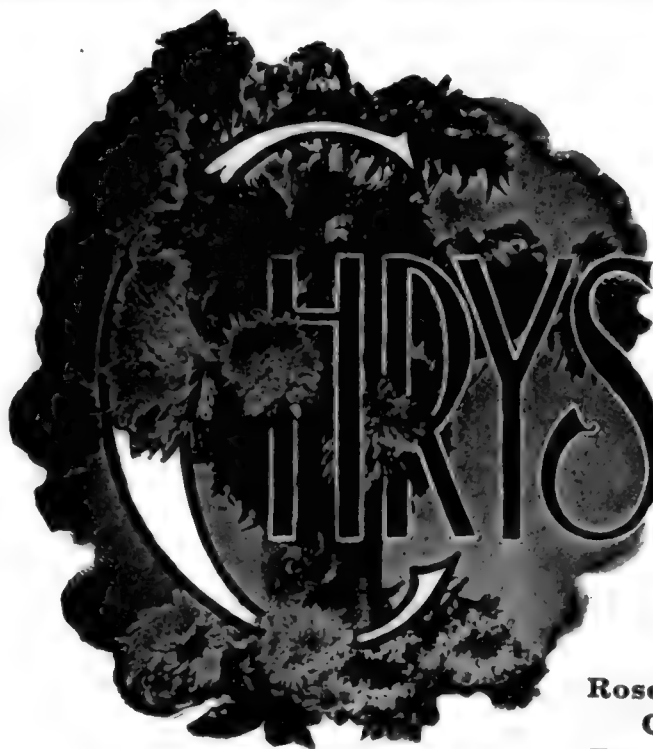
WHOLESALE COMMISSION FLORISTS

Current Price List	
BEAUTIES	
	Per doz.
Long stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.25
Stems 12 inches.....	1.00
Short Stems.....	\$0.50 to .75
Per 100	
Killarney.....	\$4.00 to \$8.00
Richmond.....	4.00 to 8.00
White Killarney.....	4.00 to 8.00
Maid.....	4.00 to 8.00
Bride.....	4.00 to 6.00
Mrs. Field.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS	
Common.....	1.50
Fancy.....	2.00 to 3.00
MISCELLANEOUS STOCK	
Mums.....	\$1.50 to \$3.00 per doz.
Valley.....	3.00 to 4.00
Easter Lilies.....	doz., \$1.50 to \$2.00
Daisies.....	1.00 to 1.50
Gladstoll.....	doz., 50c to 75c
Tuberose.....	4.00 to 6.00
GREENS	
Asparagus Plumosus, per string...	.60 to .75
" " bunch ..	.35 to .50
" Sprengeri.....	per 100 2.00 to 4.00
Adiantum.....	.75 to 1.00
Croweanum.....	" 1.50
Smilax.....	per doz., \$1.50 to \$2.00 15.00
Ferns.....	per 1000, 1.50 .20
Galax.....	1.25 .15
Leucothoe.....	" 7.50 1.00
Mexican Ivy.....	1.00
Wild Smilax.....	large case, \$5.00
Write for special price on lots of 5 cases or more.	
Subject to Market Changes.	

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



From first to last of the season
we handle more

CHRYSANTHEMUMS

Than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **yellow or white, \$1.50 to \$3.00 per doz.**

Roses, all leading varieties; select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Fancy Valley, \$4.00 per 100.

Lilies, \$1.50 to \$2.00 per dozen.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

See our Peony Roots adv. on page 59.

KENNICOTT BROS. Co.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO



WETOR BROS.

51 Wabash Ave., CHICAGO

MUMS

For All Saints' Day

YOU Southern Buyers who need large lots of White and Yellow Mums for your trade October 31 and November 1, and other buyers of quantity or quality, should bear in mind that ❀ ❀ ❀ ❀

We Grow More Mums Than Any Other Firm in The Country

White, Yellow and Pink—Can fill large orders on short notice. Name your sizes—\$1.50 to \$3.00 per doz.; \$10.00 to \$20.00 per 100. ❀ ❀ ❀ ❀

BEAUTIES, ROSES, CARNATIONS, Large Supply in All Lines

PRICE LIST

American Beauties—		Per doz.			Per 100
36-inch stems.....		\$3.00	Brides and Maids, short and medium.....	\$3.00 to \$4.00	
30-inch stems.....		2.50	Uncle John, fancy.....	6.00	
24-inch stems.....		2.00	“ “ short and medium.....	3.00 to 4.00	
20-inch stems.....		1.50	Kaiserin, fancy.....	6.00	
12-inch stems.....		1.00	“ short and medium.....	3.00 to 4.00	
Short .....		.75	ROSES, our selection.....	3.00	
Killarney, fancy.....		\$6.00	Carnations	1.00 to 2.50	
“ short and medium.....	\$3.00 to	4.00	Mums	doz., \$1.50 to \$3.00	
Richmond, fancy.....		6.00	Easter Lilies.....	doz., 1.50 to 2.00	
“ short and medium.....	3.00 to	4.00	Valley	3.00 to 4.00	
Mrs. Jardine, fancy.....		6.00	Asparagus Plumosus.....		
“ short and medium.....	3.00 to	4.00	extra quality, per bunch.....		.75
White Killarney	3.00 to	6.00	All other stock at lowest market rates.		
Brides and Maids, fancy.....		6.00	Prices subject to change without notice.		
			No charge for packing.		

ROSES, Our Selection, \$3.00 per 100.

BUY DIRECT OF THE GROWERS

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35 **CHICAGO, ILL.**



Partial view of Plant B—20 houses not shown.

MUMS ARE IN FULL CROP

CURRENT PRICE LIST

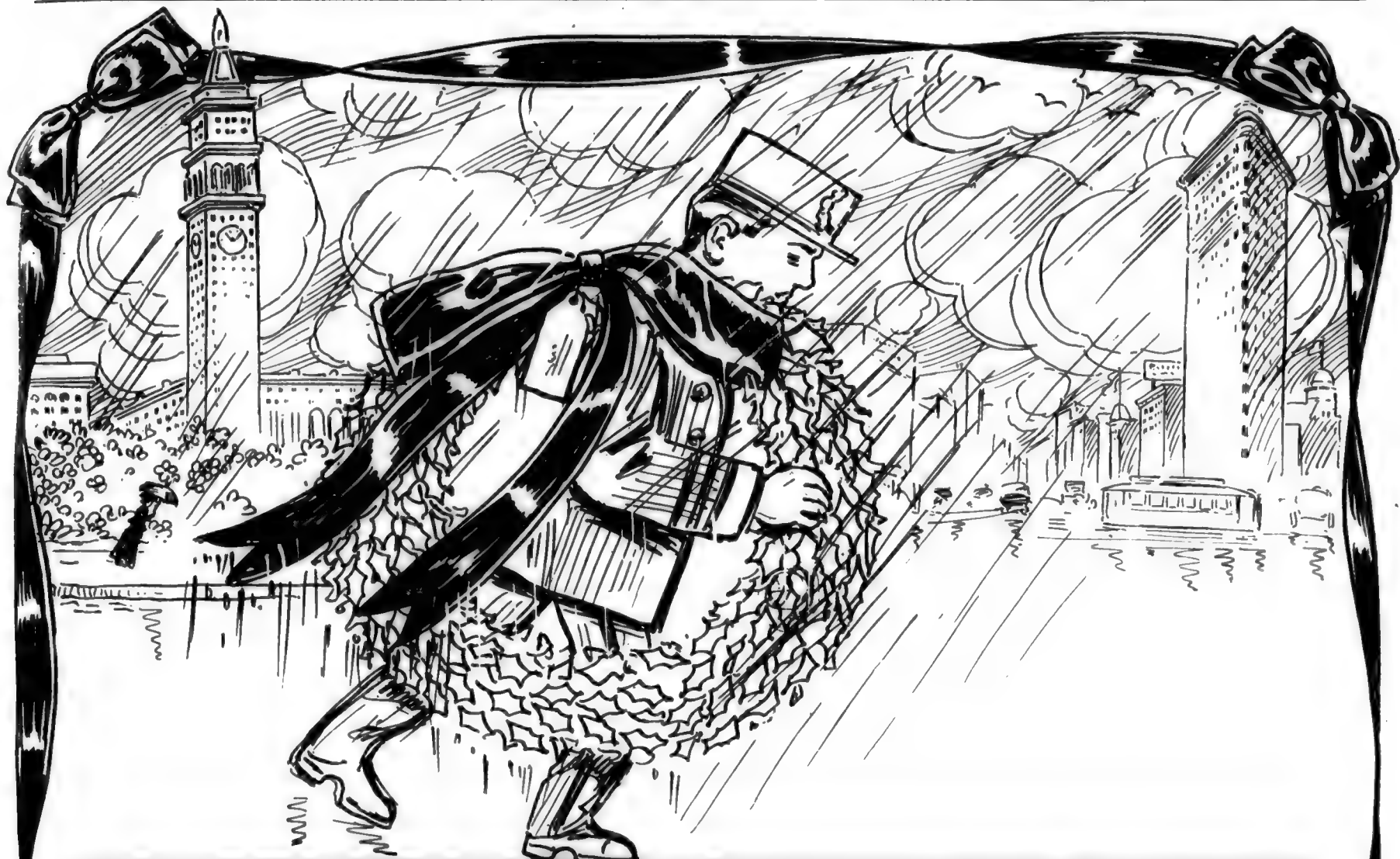
AMERICAN BEAUTIES		Per doz.			Per 100
Extra long specials.....		\$3.00	Cardinal, special		\$10.00
36-inch		2.50	Long		8.00
24 to 30-inch.....		2.00	Medium		6.00
15 to 18-inch.....		1.50	Short.....	\$3.00 to	4.00
12-inch		1.00	Perle, medium.....	4.00 to	6.00
Shorter.....per 100, \$4.00, \$6.00			Short.....	2.00 to	3.00
		Per 100	Carnations.....	1.50 to	2.00
Killarney, special.....		\$10.00	Fancy.....	3.00 to	4.00
Long		8.00	CHRYSANthemUMS—Halliday		
Medium		6.00	(yellow), V. Poehlmann	\$1.50, \$2.00,	
Short.....	\$3.00 to	4.00	(white), Touset (white)	\$2.50 and	
Richmond, special		10.00	and Rosiere (pink),	\$3.00 dozen.	
Long		8.00	CHRYSANthemUMS—Yellow		
Medium		6.00	Pompons, 50c		
Short.....	3.00 to	4.00	bunch.		
My Maryland, special.....		10.00	Orchids, Cattleyas, doz.,	\$4.00 to \$6.00	
Long		8.00	Harrisii Lilies	12.00 to	15.00
Medium.....		6.00	Valley	3.00 to	4.00
Short.....	3.00 to	4.00	Plumosus Sprays, Sprengerl.....	2.00 to	3.00
White Killarney, special		10.00	Plumosus Strings...each, 60c		
Long		8.00	Smilax.....per dozen, \$1.50 to \$2.00		
Medium		6.00	Galax.....per 1000, 1.00		
Short.....	3.00 to	4.00	Ferns, fine, new.....	1.50	
			Adiantum Croweanum.....		1.00
			Boxwood.....per bunch, 35c		
			Leucothoe Sprays.....		1.00

Good Short Roses, our selection, \$30.00 per 1000

SUBJECT TO CHANGE WITHOUT NOTICE



Partial view of Plant A—34 houses not shown.



SPRINKLEPROOF RIBBONS

(Trade Mark)

Resist Water—Stand Every Test

Made in every color, from narrow widths for shower bouquets to the widest for decorative and funeral designs. Large sales demonstrate that florists recognize and appreciate **real merit**. Prices so reasonable they are within reach of all. Write for samples and test the virtues of

SPRINKLEPROOF RIBBONS

(Trade Mark)

The Ribbons of the Future

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

565 567 BROADWAY AT PRINCE ST.

N E W Y O R K

ALWAYS LEADERS**RICE STANDARD****\$105.00**

Buys One Thousand Rolls of **HEAVY WATERPROOF CREPE PAPER**—only 10½ cents per Roll, when buying 1000 Rolls—Each Roll contains **full 10 Feet.**—**Prize Winning Kind**—Think it over—Compare Price—We deliver the goods.

Remember

M. Rice & Co. was the **only Florists' Supply House** receiving a **PREMIUM** for **Florists' Supplies** at the Rochester Convention, August, 1910. **Nuf Sed.**

KATALOG for the asking

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

We are now cutting heavily from our big lot of Mums **CARNATIONS**

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,**MILWAUKEE, WIS.**

Mention The Review when you write.



Oct. 20

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Lion and Company
RIBBONS & CHIFFONS
114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

THE LONG-SUFFERING RETAILER.

Oh, yes, he has some pleasures, but so few and far between, that, the dark clouds hanging over him, the sunshine can't be seen. Lots of stock a-getting rotten, flowers filling every space; not an order, not a funeral—what ails the human race? Hang the growers! How we loathe them when they bring the flowers in! Oh, drat it!—and we dump them in the scavenger's old bin.

All at once the flowers vanish! Orders come to beat the band, and we rush to meet the grower, grasp him tightly by the hand. "Bring us flowers! We're up against it—must have flowers, or up we go!" But the smiling grower answers, "You must wait a week or so." Then he gives us the dimensions of new houses he has built, while we are sadly thinking of the surplus flowers we spilt. While our faces look expectant, our hearts are filled with woe, for we know that he is lying, as he did one year ago.

Somehow we worry through it, using up their damaged stock. Although the chilly winter finds our overcoats "in hock," in the end we will forgive them and take them to our breast, for a man that deals in flowers never knows an hour of rest. Frank Shibeley.

A JAPANESE LUNCHEON.

This is chrysanthemum season and the chrysanthemum is the flower of Japan, so that the retailer who wishes to be ready with suggestions for his customers will be interested in studying the accompanying illustration and preparing similar schemes which he can suggest to his customers when they are in need of such a service.

Edward Bell, of the Bell Floral Co., Franklin, Pa., thus describes this table decoration: "For this Japanese luncheon the colors were yellow and red. A framework of bamboo (fishpoles) trimmed with smilax was hung with Japanese lanterns, and these and the candles on the table, which had yellow shades, furnished the only light. Japanese shades on the candles would have been much better, but it was impossible to obtain them on the short notice given. A large green art jardiniere on the center of the table held yellow chrysanthemums, while small jars of the same ware placed around the centerpiece held yellow nasturtiums. The effect was extremely good under the soft light of the candles."

AN AVIATION LUNCHEON.

The season's one rival of the chandelier decoration is the aviation luncheon idea. The airship decoration is not wholly new, for it was illustrated in The Review as long ago as April 29, 1909, but the aeroplane has by now got around to the state fairs and the aviation luncheon has a personal interest for a lot of people who were never before in touch with the idea. Try it

when the airman comes to town and you will make a hit.

Here is a decoration for a recent aviation luncheon that will afford some ideas:

The round table was laid out to represent a city boulevard, with a centerpiece of mums and the "street" between the flowers and the plates. The "thoroughfare" was lined with tiny gold candelabra to represent the street lights, and as if passing along were tiny reproductions of all the vehicles known, from baby carriages and "one hoss shays" to modern carriages and automobiles.

In the center was an airship with a miniature birdman and a woman companion seated in a nest of chrysanthemums. The place cards were souvenir postal cards addressed to the guest. The salad was served in small wagons made of crackers, and the ice cream came molded into trains, airships, buggies, and other conveyances.

HALLOWE'EN WINDOWS.

Hallowe'en is the evening of October 31, the eve or vigil of All Hallows,

lowe'en. Robert Burns thus wrote:
Some merry, friendly country folks
Together did convene,
To burn their nits and bou their stocks,
An' haud their Hallowe'en.

Hallowe'en is an occasion of popular superstitions and observances in many Christian countries, fairies, witches and imps of all kinds being supposed to be then especially active. In juvenile America it is the occasion for tearing down the neighbor's fence and stacking it up against his front door. In Scotland, as related by Burns, the evening is frequently celebrated by meetings of young people, when various mystical or playful ceremonies are performed, with the view of revealing the future husbands and wives.

So when the florist decorates his window for Hallowe'en, mischief rather than art should be typified.

SOME OF THE NEW STORES.

Heinl & Son, Terre Haute, Ind.

The store at 129 South Seventh street, Terre Haute, Ind., on page 9, will appeal to the artistic taste, as well as the sense of propriety, of most readers. The store is owned by Fred G. Heinl, but is still conducted under the firm name of John G. Heinl & Son.

The woodwork and fixtures are all finished in white enamel. The walls are covered with rough burlap, tinted with Richtone green. The room is lighted by the new Tungsten Diffuser system of electric lights. Both the store and the greenhouses are heated by the city hot water system, thus eliminating annoyance, dirt and smoke. The wire designs, sheaves, metallic wares and other funeral supplies are concealed from gen-



A Japanese Luncheon Decoration.

or All Saints' day, and the latter part of next week those retail florists who attempt to take advantage of special occasions through appropriate window decorations will display unique arrangements of autumnal material.

The more the window partakes of the boisterous and care-free nature, the more it typifies the spirit of Hal-

lowe'en. The completeness, convenience and

ALWAYS LEADERS**RICE STANDARD****\$105.00**

Buy One Thousand Rolls of **HEAVY WATERPROOF CREPE PAPER** only 10½ cents per Roll, when buying 1000 Rolls—Each Roll contains **full** 10 Feet.
Prize Winning Kind—Think it over—Compare Price—We deliver the goods.

Remember **M. Rice & Co.** was the **only Florists' Supply House** receiving a **PREMIUM** for **Florists' Supplies** at the Rochester Convention, August, 1910. **Nuf Sed.**

KATALOG for the asking

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
 Importers—Manufacturers—Originators
 1220 Race Street
 PHILADELPHIA, PA.

Mention The Review when you write.

We are now cutting heavily from our big lot of Mums **CARNATIONS**

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,**MILWAUKEE, WIS.**

Mention The Review when you write.



Oct. 20

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116
 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

THE LONG-SUFFERING RETAILER.

Oh, yes, he has some pleasures, but so few and far between, that, the dark clouds hanging over him, the sunshine can't be seen. Lots of stock a-getting rotten, flowers filling every space; not an order, not a funeral—what ails the human race? Hang the growers! How we loathe them when they bring the flowers in! Oh, drat it!—and we dump them in the scavenger's old bin.

All at once the flowers vanish! Orders come to beat the band, and we rush to meet the grower, grasp him tightly by the hand. "Bring us flowers! We're up against it—must have flowers, or up we go!" But the smiling grower answers, "You must wait a week or so." Then he gives us the dimensions of new houses he has built, while we are sadly thinking of the surplus flowers we spilt. While our faces look expectant, our hearts are filled with woe, for we know that he is lying, as he did one year ago.

Somehow we worry through it, using up their damaged stock. Although the chilly winter finds our overcoats "in hock," in the end we will forgive them and take them to our breast, for a man that deals in flowers never knows an hour of rest. Frank Shibeley.

A JAPANESE LUNCHEON.

This is chrysanthemum season and the chrysanthemum is the flower of Japan, so that the retailer who wishes to be ready with suggestions for his customers will be interested in studying the accompanying illustration and preparing similar schemes which he can suggest to his customers when they are in need of such a service.

Edward Bell, of the Bell Floral Co., Franklin, Pa., thus describes this table decoration: "For this Japanese luncheon the colors were yellow and red. A framework of bamboo (fishpoles) trimmed with smilax was hung with Japanese lanterns, and these and the candles on the table, which had yellow shades, furnished the only light. Japanese shades on the candles would have been much better, but it was impossible to obtain them on the short notice given. A large green art jardiniere on the center of the table held yellow chrysanthemums, while small jars of the same ware were placed around the centerpiece held yellow nasturtiums. The effect was extremely good under the soft light of the candles."

AN AVIATION LUNCHEON.

The season's one rival of the chandelier decoration is the aviation luncheon idea. The airship decoration is not wholly new, for it was illustrated in The Review as long ago as April 29, 1909, but the aeroplane has by now got around to the state fairs and the aviation luncheon has a personal interest for a lot of people who were never before in touch with the idea. Try it

when the airman comes to town and you will make a hit.

Here is a decoration for a recent aviation luncheon that will afford some ideas:

The round table was laid out to represent a city boulevard, with a center piece of mums and the "street" between the flowers and the plates. The "thoroughfare" was lined with tiny gold candelabra to represent the street lights, and as if passing along were tiny reproductions of all the vehicles known, from baby carriages and "one hoss shays" to modern carriages and automobiles.

In the center was an airship with a miniature birdman and a woman companion seated in a nest of chrysanthemums. The place cards were souvenir postal cards addressed to the guest. The salad was served in small wagons made of crackers, and the ice cream came molded into trains, airships, buggies, and other conveyances.

HALLOWE'EN WINDOWS.

Hallowe'en is the evening of October 31, the eve or vigil of All Hallows,

lowe'en. Robert Burns thus wrote:

Some merry, friendly country folks
Together did convene,
To burn their nits and bon their stocks,
An' haud their Hallowe'en.

Hallowe'en is an occasion of popular superstitions and observances in many Christian countries, fairies, witches and imps of all kinds being supposed to be then especially active. In juvenile America it is the occasion for tearing down the neighbor's fence and stacking it up against his front door. In Scotland, as related by Burns, the evening is frequently celebrated by meetings of young people, when various mystical or playful ceremonies are performed, with the view of revealing the future husbands and wives.

So when the florist decorates his window for Hallowe'en, mischief rather than art should be typified.

SOME OF THE NEW STORES.

Heinl & Son, Terre Haute, Ind.

The store at 129 South Seventh street, Terre Haute, Ind., on page 9, will appeal to the artistic taste, as well as the sense of propriety, of most readers. The store is owned by Fred G. Heinl, but is still conducted under the firm name of John G. Heinl & Son.

The woodwork and fixtures are all finished in white enamel. The walls are covered with rough burlap, tinted with Richtone green. The room is lighted by the new Tungsten Diffuser system of electric lights. Both the store and the greenhouses are heated by the city hot water system, thus eliminating annoyance, dirt and smoke. The wire designs, sheaves, metallic wares and other funeral supplies are concealed from gen-



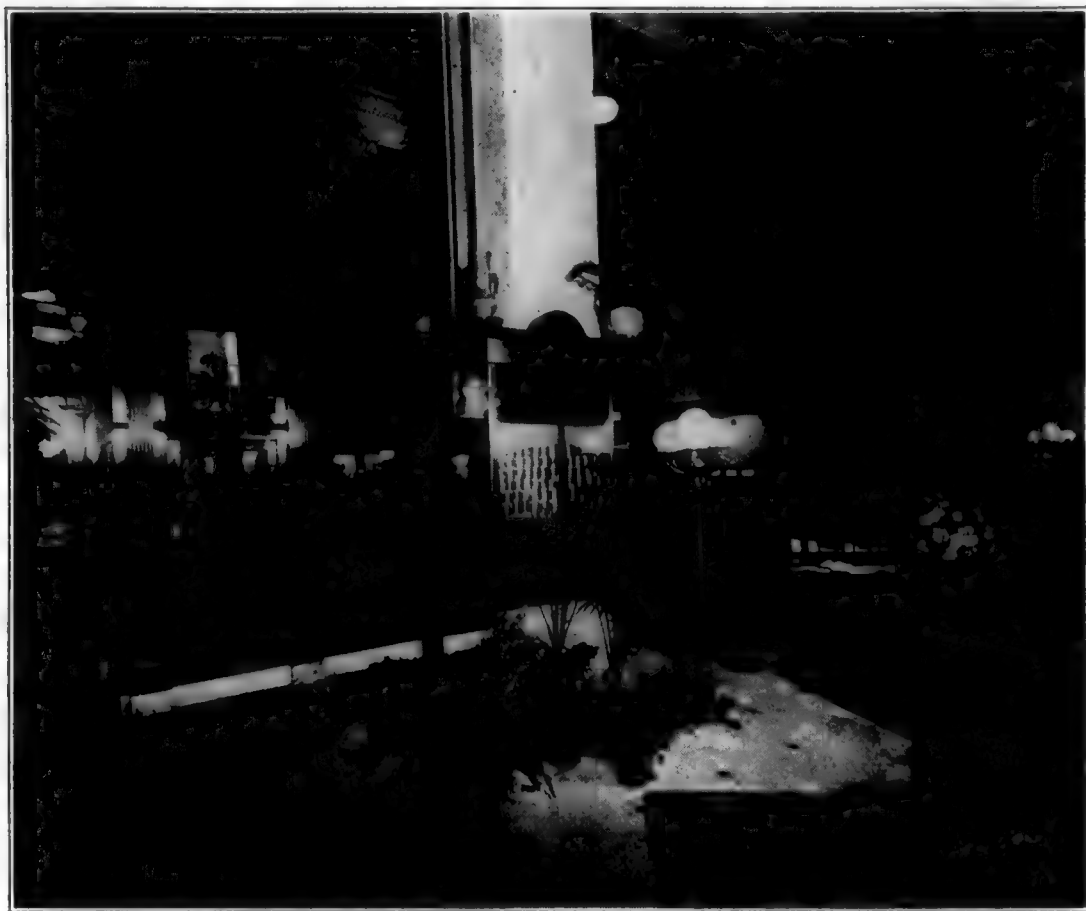
A Japanese Luncheon Decoration.

or All Saints' day, and the latter part of next week those retail florists who attempt to take advantage of special occasions through appropriate window decorations will display unique arrangements of autumnal material.

The more the window partakes of the boisterous and care-free nature, the more it typifies the spirit of Hal-

lowe'en. So that the regular customers are not compelled to look continually on gates ajar, wreaths and other articles that are somberly suggestive. The side door is used in the handling of express and all sorts of deliveries. There is a cash register, of course, and it is of the latest model, operated by electricity.

The completeness, convenience and



New Store of Hollywood Gardens, Seattle, Wash.

thoroughly up-to-date character of the establishment are further evidenced by the fact that the show house, the three plant houses, the bulb house, the soil shed, and—last, but surely not least—the garage, with its three motor cars, are all connected and under cover, thus obviating as much as possible the necessity of going outside in unpleasant weather.

Hollywood Gardens, Seattle, Wash.

The business conducted under the name of the Hollywood Gardens, at Seattle, Wash., was founded only a short time ago, but already it occupies a prominent place among the florists' establishments of that city, and is evidently prosperous and progressive, like the city itself. The proprietors are Mr. and Mrs. F. S. Stimson. During the summer they added four greenhouses to their range in the suburbs, and in the first part of September they opened a handsome new store in the Haight building, at the corner of Second avenue and Pine street, in the midst of the shopping district. Parts of the interior of this store are shown in the two photographs here reproduced. The manager, William R. Gibson, thinks it is one of the finest stores on the Pacific coast—or did he say the finest on the coast, without exception? And the pictures themselves bear evidence, more convincing than any description, that Mr. Gibson's taste in such matters is good.

DEAD LEAVES ON GARDENIAS.

I planted a bench of *Gardenia Veitchii* in July. The plants seem to be making good growth. The depth of the soil is three and one-half inches. I am having trouble with a disease which causes the plants to drop their leaves. I am enclosing a few leaves for your inspection. Can you tell me where the trouble lies?
M. L.

The leaves you speak of sending have not been received. I imagine, however, that the disease, so called, is not really

any disease at all, but consists of yellow foliage due to improper soil or drainage conditions, or an oversupply of water, most probably the latter. Gardenias do not need much soil and your depth is right. The soil should be quite porous, so that water will pass quickly through it. If it is fine and inclined to be pasty, you will never be able to grow healthy gardenias in it. A common error is to overwater after planting. Always allow the soil to dry out well between waterings and scratch over the surface soil frequently. A night temperature of 65 degrees is about right. Syringe so that the foli-

age will become dry before nightfall. Sweet soil, careful watering and a brisk, moist heat are conditions making for successful gardenia culture. There are many other little details which experience alone can teach you. C. W.

REFRIGERATION FOR FLORISTS.

[An extract from a paper by L. C. Corbett, of the Bureau of Plant Industry, U. S. Department of Agriculture, prepared at the request of the Committee on Refrigeration for the International Congress now being held at Vienna.]

Low temperatures have long been an important factor in various departments of floriculture. In fact, a number of the most important commercial industries connected with floriculture are based upon the use of cold storage as a factor in their development.

Cold as an Aid to Plant Forcers.

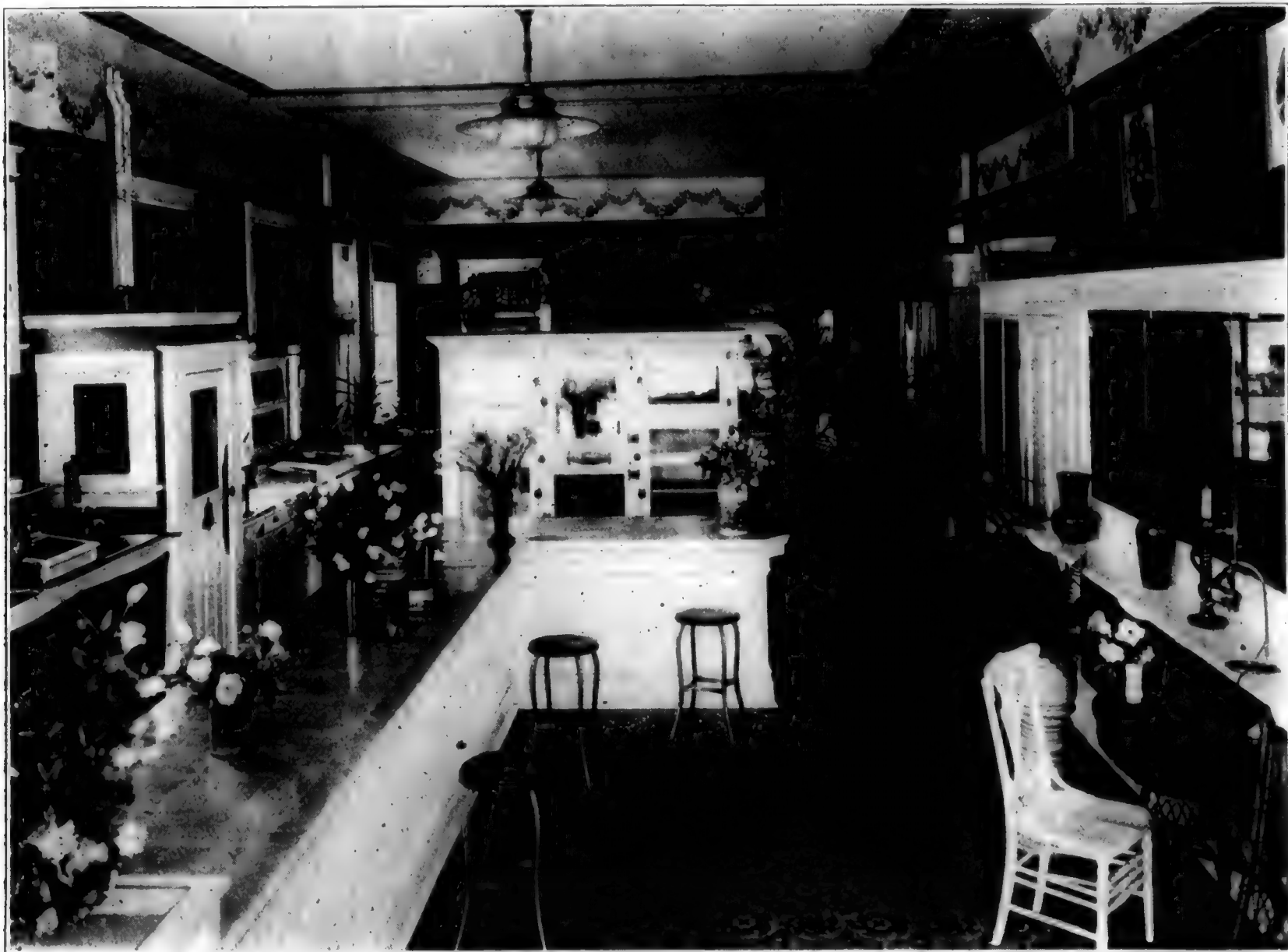
The forcing of many plants, both woody and herbaceous, is made more certain and more remunerative through the use of cold storage. The forcing of polyantha roses, of hydrangeas, lilacs, spiraeas and the like for the Christmas trade are all more certain if the plants have been placed in cold storage for a short period. True it is that the gas treatment now promises to provide another means of accomplishing like results, but the field is yet a new one and full of uncertainty. The forcing of several of the herbaceous plants, such as the lily of the valley, *Lilium longiflorum* and *Lilium Harrisii*, is expedited by cold storage, although it is not an absolute necessity to success. The modern handling of lily of the valley is almost entirely based on the successful treatment of the pips in cold storage. In fact, many plants and seeds which require low temperatures in order that they may make satisfactory growths can be handled in cold storage to advantage.

Cold and Cut Flowers.

The success of the modern cut flower trade is due largely to the fact that the standard flowers of the trade, such



New Store of Hollywood Gardens, Seattle, Wash.



New Store of John G. Heint & Son, Terre Haute, Ind.

as roses and carnations, lend themselves to storage. While we have no accurate information, based on careful tests, except that provided by J. Verrier, professor of horticulture in the Cote-d'Or, on "The Utilization of Artificial Cold in Floriculture," which is published in *L'Industrie Frigorifique*, florists all well know that the value of both carnations and roses is greatly enhanced by subjecting them as soon as cut to a chill which is just sufficient to check the normal vegetative functions, without destroying them. The check should be severe enough to cause the flowers to rest for a period, but the rest should not be a permanent one, from which they cannot be roused. Experience has demonstrated that the condition obtaining in the ice-box or refrigerator where the atmosphere is highly charged with moisture is better suited to the purpose of the florist than the same temperature maintained artificially when the air is dry. Usually the chilling is not long continued, but it is generally believed that a few hours' exposure to a low temperature greatly lengthens the period of beauty and usefulness of roses and carnations. While those practices are of great economic value, even at the present time, there is no reason to doubt that through careful investigation their value might be greatly enhanced.

The wholesale cut flower trade of the great cities of the United States is now greatly facilitated by the use of modern cold storage appliances. While low temperatures are not desirable, a constant temperature of 40 degrees for

carnations and roses is absolutely essential. Fluctuations in temperature and humidity produce great injury, while a constant temperature at a moderate degree is the only means of holding delicate flowers over a long period. Such delicate blossoms as orchids cannot be held in storage at all. They are very sensitive to low temperature and cannot be successfully stored.

What Is Needed.

What we at present need are carefully conducted cold storage tests with each of the important commercial cut flowers, coupled with painstaking physiological researches to determine the exact temperature and its duration, in order that the stability of the flowers may be preserved to the greatest extent and that their duration in an ordinary living room after their withdrawal from cold storage shall be greatest. Without these painstaking researches we can never arrive at satisfactory commercial practices. The empirical rules which are followed today serve a very useful and valuable purpose.

The value of the cut flower trade in any European country or in America is sufficient to justify most painstaking and careful research along this line. It is to be regretted that more positive information cannot be given upon these important phases of the cold storage business at this time, but my studies have thoroughly convinced me of the necessity for careful and extended research into these most important commercial fields for cold storage.

LANTANAS AND HELIOTROPES.

Kindly tell me when is the best time to propagate lantanas and heliotropes? If I have no bad luck with my cuttings, I will have quite an assortment to dispose of.

C. A. M.

Cuttings of these should go in at once, as frost is liable to cut them off at any time. Further cuttings can be taken from these during the winter, to produce plants for spring sales. What you put in now will be in the nature of stock plants. The heliotropes require more heat to root them than the lantanas, but both are of easy propagation.

PROPAGATING BOUVARDIAS.

I have a nice lot of bouvardias, from which I would like to grow some young stock. Can you instruct me how?

O. L. H.

All the bouvardias are easily propagated by root cuttings. Shake the soil away clean from a few plants and cut the thicker portions of the roots into half-inch lengths. Cover them with sand in a warm propagating bench and keep moist, potting off singly when they have started to grow and make young roots. This propagation is best done in midwinter, when firing is constant and a steady, brisk bottom heat at command. *B. Humboldtii* is easily propagated from the young, soft growths, which root easily and can be grown into quite large plants in a season. All the other bouvardias are best from root cuttings.

C. W.



New Store of Hollywood Gardens, Seattle, Wash.

thoroughly up-to-date character of the establishment are further evidenced by the fact that the show house, the three plant houses, the bulb house, the soil shed, and—last, but surely not least—the garage, with its three motor cars, are all connected and under cover, thus obviating as much as possible the necessity of going outside in unpleasant weather.

Hollywood Gardens, Seattle, Wash.

The business conducted under the name of the Hollywood Gardens, at Seattle, Wash., was founded only a short time ago, but already it occupies a prominent place among the florists' establishments of that city, and is evidently prosperous and progressive, like the city itself. The proprietors are Mr. and Mrs. F. S. Stimson. During the summer they added four greenhouses to their range in the suburbs, and in the first part of September they opened a handsome new store in the Haight building, at the corner of Second avenue and Pine street, in the midst of the shopping district. Parts of the interior of this store are shown in the two photographs here reproduced. The manager, William R. Gibson, thinks it is one of the finest stores on the Pacific coast—or did he say the finest on the coast, without exception? And the pictures themselves bear evidence, more convincing than any description, that Mr. Gibson's taste in such matters is good.

DEAD LEAVES ON GARDENIAS.

I planted a bench of *Gardenia Veitchii* in July. The plants seem to be making good growth. The depth of the soil is three and one-half inches. I am having trouble with a disease which causes the plants to drop their leaves. I am enclosing a few leaves for your inspection. Can you tell me where the trouble lies? M. L.

The leaves you speak of sending have not been received. I imagine, however, that the disease, so called, is not really

any disease at all, but consists of yellow foliage due to improper soil or drainage conditions, or an oversupply of water, most probably the latter. Gardenias do not need much soil and your depth is right. The soil should be quite porous, so that water will pass quickly through it. If it is fine and inclined to be pasty, you will never be able to grow healthy gardenias in it. A common error is to overwater after planting. Always allow the soil to dry out well between waterings and scratch over the surface soil frequently. A night temperature of 65 degrees is about right. Syringe so that the foli-

age will become dry before nightfall. Sweet soil, careful watering and a brisk, moist heat are conditions making for successful gardenia culture. There are many other little details which experience alone can teach you. C. W.

REFRIGERATION FOR FLORISTS.

[An extract from a paper by L. C. Corbett, of the Bureau of Plant Industry, U. S. Department of Agriculture, prepared at the request of the Committee on Refrigeration for the International Congress now being held at Vienna.]

Low temperatures have long been an important factor in various departments of floriculture. In fact, a number of the most important commercial industries connected with floriculture are based upon the use of cold storage as a factor in their development.

Cold as an Aid to Plant Forcers.

The forcing of many plants, both woody and herbaceous, is made more certain and more remunerative through the use of cold storage. The forcing of polyantha roses, of hydrangeas, lilacs, spiræas and the like for the Christmas trade are all more certain if the plants have been placed in cold storage for a short period. True it is that the gas treatment now promises to provide another means of accomplishing like results, but the field is yet a new one and full of uncertainty. The forcing of several of the herbaceous plants, such as the lily of the valley, *Lilium longiflorum* and *Lilium Harrisii*, is expedited by cold storage, although it is not an absolute necessity to success. The modern handling of lily of the valley is almost entirely based on the successful treatment of the pips in cold storage. In fact, many plants and seeds which require low temperatures in order that they may make satisfactory growths can be handled in cold storage to advantage.

Cold and Cut Flowers.

The success of the modern cut flower trade is due largely to the fact that the standard flowers of the trade, such



New Store of Hollywood Gardens, Seattle, Wash.



New Store of John G. Heint & Son, Terre Haute, Ind.

as roses and carnations, lend themselves to storage. While we have no accurate information, based on careful tests, except that provided by J. Verrier, professor of horticulture in the Cote-d'Or, on "The Utilization of Artificial Cold in Floriculture," which is published in *L'Industrie Frigorifique*, florists all well know that the value of both carnations and roses is greatly enhanced by subjecting them as soon as cut to a chill which is just sufficient to check the normal vegetative functions, without destroying them. The check should be severe enough to cause the flowers to rest for a period, but the rest should not be a permanent one, from which they cannot be roused. Experience has demonstrated that the condition obtaining in the ice-box or refrigerator where the atmosphere is highly charged with moisture is better suited to the purpose of the florist than the same temperature maintained artificially when the air is dry. Usually the chilling is not long continued, but it is generally believed that a few hours' exposure to a low temperature greatly lengthens the period of beauty and usefulness of roses and carnations. While those practices are of great economic value, even at the present time, there is no reason to doubt that through careful investigation their value might be greatly enhanced.

The wholesale cut flower trade of the great cities of the United States is now greatly facilitated by the use of modern cold storage appliances. While low temperatures are not desirable, a constant temperature of 40 degrees for

carnations and roses is absolutely essential. Fluctuations in temperature and humidity produce great injury, while a constant temperature at a moderate degree is the only means of holding delicate flowers over a long period. Such delicate blossoms as orchids cannot be held in storage at all. They are very sensitive to low temperature and cannot be successfully stored.

What Is Needed.

What we at present need are carefully conducted cold storage tests with each of the important commercial cut flowers, coupled with painstaking physiological researches to determine the exact temperature and its duration, in order that the stability of the flowers may be preserved to the greatest extent and that their duration in an ordinary living room after their withdrawal from cold storage shall be greatest. Without these painstaking researches we can never arrive at satisfactory commercial practices. The empirical rules which are followed today serve a very useful and valuable purpose.

The value of the cut flower trade in any European country or in America is sufficient to justify most painstaking and careful research along this line. It is to be regretted that more positive information cannot be given upon these important phases of the cold storage business at this time, but my studies have thoroughly convinced me of the necessity for careful and extended research into these most important commercial fields for cold storage.

LANTANAS AND HELIOTROPES.

Kindly tell me when is the best time to propagate lantanas and heliotropes? If I have no bad luck with my cuttings, I will have quite an assortment to dispose of.
C. A. M.

Cuttings of these should go in at once, as frost is liable to cut them off at any time. Further cuttings can be taken from these during the winter, to produce plants for spring sales. What you put in now will be in the nature of stock plants. The heliotropes require more heat to root them than the lantanas, but both are of easy propagation.

PROPAGATING BOUVARDIAS.

I have a nice lot of bouvardias, from which I would like to grow some young stock. Can you instruct me how?
O. L. H.

All the bouvardias are easily propagated by root cuttings. Shake the soil away clean from a few plants and cut the thicker portions of the roots into half-inch lengths. Cover them with sand in a warm propagating bench and keep moist, potting off singly when they have started to grow and make young roots. This propagation is best done in midwinter, when firing is constant and a steady, brisk bottom heat at command. *B. Humboldtii* is easily propagated from the young, soft growths, which root easily and can be grown into quite large plants in a season. All the other bouvardias are best from root cuttings.
C. W.

SEASONABLE

SUGGESTIONS

Poinsettias.

Do not keep the poinsettias in a warm house yet; 50 degrees at night is better for them than 60 degrees. The time they want an advance in temperature is when the bracts are forming. If kept close and warm now, the shoots will be long, lanky and soft. In a cooler house they will be nice and stocky. Avoid wide fluctuations in night temperatures, and as you value good foliage use the hose or watering pot with care. Many pooh-pooh the watering can as being slow and obsolete. Those who decry its use as being old-fashioned cannot, as a rule, produce plants comparable in quality with such as are watered by hand at the critical stages of their growth. Of course, hand watering is laborious and oftentimes impossible, but the average country florist can well afford to use it in preference to the hose on poinsettias in pots and pans at this season, and he will be well repaid for his extra labor. No plants are more easily and speedily ruined by an excess of moisture at the roots than poinsettias. Feeding in strong doses is just as bad. Each will cause a loss of foliage, and poinsettia bracts on naked stems are wanted by nobody. Do not feed at all until the bracts are forming. Then give it twice a week in moderately weak doses. Some soot with the manure helps to keep the leaves a dark green color.

Lilium Multiflorum.

The bulbs of *L. longiflorum multiflorum* have recently arrived and been potted. These will come in useful at Easter. The late date will prevent *Formosas*, which are naturally earlier, cutting much of a figure, and multiflorums and giganteums will be the lilies par excellence. While it is quite possible to pot up these lilies considerably later and still have them for Easter, the earlier they are potted the better they will be. Do not stand the lily pots under the benches. This is a convenient but often a reprehensible practice. Newly potted plants never want to stand where they will get drip. It soddens and sours the soil. Worms speedily find their way in and fatten under such conditions, and drainage becomes clogged and plants unhappy in appearance. A frame shed, cellar or any frost-proof place will be all right for these lilies for some weeks yet. Do not let the sun shine on them. A soaking after potting should carry them until the bulbs are well rooted. Lilies do better kept on the dry side until the pots are full of roots and top growth nicely started. If kept wet, the roots will rot and the plants speedily show traces of the ever present "disease," which is often caused by wrong culture.

Cannas.

Look over the cannas and see that they are correctly labeled before lift-

ing. Let them have a moderate freezing first, and dig them on a dry, sunny day. Do not shake the soil from the roots. They keep much better with a good quantity left on. They should be stored where they will not get any drip, and shelves in a dry shed with a minimum temperature of 45 to 48 degrees will answer well. They are often stood under greenhouse benches. Such places are all right, except for the drip. This starts too early growth, and will often rot the roots.

Marguerites.

Now that the weather is cooler, the marguerites are growing fast. There is still ample time to insert a batch of cuttings. These will make excellent stock for blooming during May and June, and those late propagated plants can be planted outdoors after blooming, headed back a little, lifted and potted in the fall, kept shaded a few days until established, and will flower much earlier than the younger stock. Some have been in fine bloom for Christmas, and all of them will flower during the winter season. Keep young plants

potted on before the roots have a chance to become matted, and unless you want an early crop of flowers, keep the shoots pinched until Christmas. Marguerite plants sell well at Easter, but the cut flowers are in better demand during the spring and early summer months than earlier in the season. Spray the foliage with nicotine extract if you see the least signs of the leaf miner, which will soon disfigure the foliage. In growing marguerites, it is well to remember that the variety *Queen Alexandra* is not an early winter bloomer, not being in good shape until the last of April or May.

Antirrhinums.

Many of the earlier chrysanthemums are now cut and other crops can be planted in their stead. Among these are antirrhinums, which make a profitable spring crop. If it is decided not to renew the soil, give it a good coating, at least, of well decayed manure, and spade it over to thoroughly incorporate it before planting. The first spikes pushed are usually of little account. Pinch these back, and if you want really strong spikes three to four feet long or more, allow only four or five to each plant. Never allow these to become bent, or they are of little value. Keep them tied up from the start, and rub off any side shoots or useless growths which may appear. If you want a late crop of these snapdragons, sow some seed now. Select the tall varieties, which have the best spikes. Do not sow mixtures. Put in pure white, yellow, pink and scarlet, which are the popular shades.

**PRINCETON.**

Rosarians all over the country know that the home of the great New Jersey university is also the home of the coming rose, Princeton. Gladly accepting an invitation of John Berger to visit the greenhouses of Stockton & Howe, in the beautiful old university town, an afternoon of pleasure and profit was devoted to calling on the new rose in its home.

Princeton is the name given a seedling raised from a cross between the hybrid perpetual rose, Ulrich Brunner, and the tea rose, Safrano. The seedling has been grown by Stockton & Howe for three years. At first it delighted them by its beautiful color and by its freedom of bloom, but there were cultural difficulties. These have been successfully overcome. Today Prince-

ton stands out prominently as one of our most productive roses, awaiting only the judgment of the flower-loving public to make its future brilliant.

Taking, then, the cut flower qualities of Princeton first, the dazzlingly beautiful color is the rose's most striking feature, a color that resembles the pink in Killarney at its best, only it is several shades deeper and has no white or lighter shading.

The effect of the open flowers, standing strongly on their stiff stems clothed with broad, light green foliage, is striking. The color of Princeton is halfway between Killarney and Beauty; it is the color of well grown *Salvator Rosa* in the tulip. The position that Princeton will occupy in the minds of our floral artists is the position occupied by the Mrs. Thomas W. Lawson carnation, that of a color by itself, something between red and a pink—a deep pink. Here the simile ends, for the color of the Princeton rose is not the color of Mrs. Thomas W. Lawson. It has a color, a vivacity, too, that is quite

charming. The flower is rather flat, of Brunner type, of good size and said to be of excellent keeping qualities.

While a prediction on fickle fashion's fancies is a risk, Princeton has so many graces that a social success in December seems assured.

The growing qualities of Princeton are full of interest. The young plants do not thrive under the usual culture given roses in pots. When planted out, Princeton grows like a weed; grows, too, with a vigor that is amazing after a crop has been produced; grows with a freedom from blind wood that warms the grower's heart.

Old plants, cut back to produce stock for this season's planting, were the picture of health despite the tremendous slaughter they had endured. Young plants planted out of the cutting bed were growing freely, while the bulk of the stock produced under usual conditions was excellent. Princeton, like Killarney, requires disbudding to produce

stems, and, to judge from a single visit, requires plenty of water during the growing season.

Stockton & Howe have some 3,600 plants of Princeton, set out in tables in one house 20x316. They plan commencing to send cut flowers to their wholesale commission merchants in December. Whether they will reserve this rose for their own growing or will distribute it next season, will be decided later.

Phil.

INSECTS ON KILLARNEYS.

Enclosed you will find a young Killarney bloom. It looks as if it were eaten, but I can find nothing upon the plants, which are healthy and beautiful. They are second-year stock, on a solid bed. Please tell me what the trouble is, and the remedy.

C. E. Y.

This bud has been bitten by some insect, probably a grasshopper, though

there are some small caterpillars that cause the same kind of destruction. Spray the bushes with the following mixture, using a fine spraying nozzle: Soft brown sugar, one pound; Paris green, one teaspoonful. Mix these together and use a tablespoonful to every two gallons of water. Spray twice a week.

Ribes.

ROSE APHIS.

Our roses are troubled with the little green lice or bugs. We have used a kerosene emulsion and also tobacco smoke, but without effect. What would you advise using? They are on the tender young leaves and seem to be sucking them.

S. & L.

The green bug or rose aphis can be easily destroyed by using any of the tobacco preparations, either in the form of a spray or as a fumigant. Burning tobacco stems or tobacco will also be effective.

Ribes.



SEASONABLE SUGGESTIONS.

Exhibition Flowers.

In about two or three weeks more the exhibitions will be claiming our attention and the interest in chrysanthemums will be at fever heat. The weather has been wretchedly bad for the proper development of the flowers, in all sections along the eastern seaboard. A day temperature running up to the top of the bulb and a night temperature of 70 degrees will never give the grower a chance to show his best results. Many reports contain bitter complaints that all the best flowers have damped off and that many of the flowers remaining do not show the length or breadth of petals usual to the variety when conditions are favorable.

Shading is essential on the roof of the house where exhibition flowers are being grown. It will assist materially in keeping down the temperature and will protect the flowers from the blistering sun.

The grower this year who was a little late in getting his buds will probably be in a position to laugh at the man who got his buds before the middle of August, and is now reaping a whirlwind of blasted hopes.

One peculiar result of the intensely hot spell is that the flowers are from ten days to two weeks late in developing. This I have noticed in my own stock, as well as in other stock I have seen. This is, however, not a new experience, but has been noted in these columns before.

Some of the Newer Sorts.

Looking over some of the newer things, from an exhibition standpoint, it would seem that Mrs. D. Syme is going to make good where it has had the least

ghost of a chance. The foliage and stem are perfect and half a dozen flowers that have already been cut were simply models of perfection.

W. Wood Mason, in the crimson section, will be in a class by itself if it finishes in the condition it now shows promise of. The bugbear of all crimsons, damping, has so far not made its appearance on this variety and the petals are dropping down in a way to gladden the heart of a mum enthusiast. Another of last year's novelties, Mrs. W. A. Read, opened with splendid promise, but the larger flowers are damping and it does not appear that this variety will be shown as well as it deserves to be.

The giant Onunda is building up its flowers the same as it did last year, and we can look for some enormous flowers to be staged of this particular variety. Mrs. H. Stevens, W. Mease and W. Hoston are each in line.

The finest flower it has been my pleasure to see so far this season is the variety C. H. Totty. This does not appear to mind the heat so much as some other varieties that shade on the same color. Leslie Morrison, Mrs. O. H. Kahn and Yellow Miller are all showing excellent promise at this time, and our old friend Beatrice May will unquestionably continue in her winning ways.

Beware of Overforcing.

Chrysanthemums love a cool, moist atmosphere, and heat is not desirable in any stage of the plants' growth. Growers, occasionally, who are late with their early stock, try to force it along by the application of artificial heat. Such heat is worse than wasted, for the chrysanthemum, as has been repeatedly proved, will not live up to its reputation unless it gets the proper natural

conditions of cool, or even frosty nights and clear days.

It is a pity, after the work of a whole season, that the pleasure of the flowers should be crowded into a few weeks at the most, but the chrysanthemum enthusiast for the next week or two will surely say to himself that life is well worth the living.

Where flowers that are wanted for exhibition are opening too rapidly—and this is quite liable to happen—they can be set away in a cool cellar from which the most of the light has been excluded and kept in perfect condition from two to three weeks. I have often had flowers kept in this way that traveled to a show and remained in perfect condition during a four or five days' exhibition, while stock not so treated wilted down the second day.

Chas. H. Totty.

CHRYSANTHEMUM SOCIETY.

Work of the Committees.

Before the Philadelphia committee October 13, a white sport of Glory of Pacific exhibited by H. Weber & Sons Co., Oakland, Md., scored for commercial purposes as follows: Color, 17; form, 13; fullness, 8; stem, 14; foliage, 13; substance, 13; size, 8; total, 86.

Before the New York committee October 15, Chrysolora, Japanese incurved, yellow, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for commercial purposes as follows: Color, 18; form, 14; fullness, 10; stem, 14; foliage, 14; substance, 14; size, 9; total, 93. For exhibition purposes as follows: Color, 9; stem, 5; foliage, 5; fullness, 15; form, 12; depth, 12; size, 29; total, 87.

Before the Cincinnati committee October 8, Unaka, incurved Japanese, satiny pink, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for

commercial purposes as follows: Color, 18; form, 12; fullness, 10; stem, 15; foliage, 13; substance, 13; size, 9; total, 90.

Before the Cincinnati committee, October 15, Chrysolora, yellow, Japanese incurved, scored for commercial purposes as follows: Color, 19; form, 13; fullness, 10; stem, 15; foliage, 13; substance, 14; size, 9; total, 94.

C. S. A. Committees.

President Elmer D. Smith has announced committees to examine new chrysanthemums, which are as follows:

Boston—Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Flowers shipped to chairman, care manager of Boston Flower Exchange, Inc., C Park street.

New York—Eugene Dailledouze, chairman; Wm. Duckham, A. Herrington. Flowers shipped to New York Cut Flower Co., 55 Twenty-second street, care Eugene Dailledouze.

Philadelphia—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Flowers shipped to chairman, 1514 Chestnut street.

Cincinnati—R. Witterstaetter, chairman; James Allen, Henry Schwartz. Flowers shipped to chairman, Jabez Elliott Market, care of janitor.

Chicago—J. B. Deamud, chairman; Geo. Asmus, W. H. Kidwell. Flowers shipped to J. B. Deamud, 51 Wabash avenue.

The committees will be in session to examine such exhibits as may be submitted October 29, November 5, 12, 19 and 26.

THE FLORIST'S WIFE.

[A paper read before the meeting of the St. Louis Ladies' Home Circle by Mrs. John L. Koenig, Thursday, September 15, 1910.]

Having been asked to read an essay before this club, I have selected a subject which I consider of great importance to every lady, mistress of a home, and especially to the mistresses or managers of florists' homes.

The appropriate use of trees, shrubs, vines and herbaceous plants in the adornment of city, village, suburban or country home grounds gives a charm and beauty which are as interesting, instructive and pleasing to the passers-by as to the occupant of the home.

Whose duty should it be more than that of the florist's wife, daughter or sweetheart, to foster the idea and give assistance to her neighbors and friends, as to how and when to plant trees, shrubs, vines and bedding plants? You all know how solicitous we are to tell one another how to fashion a new dress or hat, or how to cook a new dish, or hang new style draperies. Why not use as great effort to promote the beautifying of home grounds? We, standing so much nearer to the craftsman, can obtain expert advice as to the proper time and methods to be employed in the work, and I consider it our duty to see that our home grounds stand as an example to others who have not the advantages we have.

It is not my aim to tell you how to lay out your grounds or what to plant, for that should be left to each one's taste and according to space and locality, but what I sincerely expect of all is to keep whatever you plant in a presentable condition at all times, for nothing is more deplorable to behold than a place which was nicely laid out and then neglected. Let me warn you now not to make too elaborate preparations, unless you are certain that you will be able to maintain the proposed creation; for a single flower bed in a well kept lawn is preferable to a lot of flowers scattered over a large area and left to shift for themselves. Think of the alternative of the morning-glory, with its open countenance halfway up the side of your house, nodding a friendly good morning to the rose in her bed,

with a blanket of alternantheras covering her feet; or the discarded ketchup bottle making faces at the empty tomato can among plantain, dock and jimson weeds.

Every successful attempt to adorn your home grounds has a valuable influence upon the community in which you are situated. Such grounds furnish an object lesson which others will attempt to follow, and in this way they serve the useful purpose of stimulating in others a love for the beautiful in nature. It also has a tendency to increase the income of the florists. Fortunately, the beauty which is produced by ornamental planting cannot be selfishly kept for the exclusive use of its owner; every passer-by can take the full measure of his capacity without in the least detracting from the value of the plantation to its owner. Every person who plants a tree is a public benefactor.



VIOLETS WITH SWEET PEAS.

Can you tell me what is the matter with my violets? I am enclosing a few leaves and if you can give me any information regarding them it will be appreciated. I have a greenhouse, 22x70, chiefly in violets, and there is something wrong with them. We also have our sweet peas in the same house and I am enclosing some of them. They are not doing as well as they might. Will you tell us what to do with them? I am located in eastern Missouri.

S. H.

The foliage of the single violets forwarded was badly affected by leaf-spot. This does not usually attack single violets, as it does doubles, and even when it does the plants will grow out of it. The single violets should not be housed before they have had one or two freezings to check leaf-growth. They should not have gone in, in your climate, before the middle of October. Too early planting causes many failures in single violet culture. Your night temperature should be kept as near 40 degrees as possible in winter, but if you have sweet peas in the same house and are intending to flower them early, the temperature must be raised 6 or 8 degrees when the peas start to show buds. This will make it pretty warm for violets, which, however, are usually run out under glass from the middle to the end of March.

Pick off all diseased leaves. Give the house abundant ventilation night and day. Scratch over the surface soil and keep rubbish cleaned up on the paths or under the benches, if you use benches. Never mind if the temperature gets down near freezing; it will not affect the violets.

The sweet pea foliage was all brown when received. The haulm apparently is weak. Your rows should not be closer than four feet apart, and are bet-

ter even wider, provided the head room is ample. Perhaps your seed was sown thickly and the seedlings not thinned. The individual plants should be four to six inches apart to become stocky. As you are growing the two crops, it will be best to run the house cool, to suit the violets, until the middle or end of February; then gradually raise the temperature for the sweet peas, pulling out the violets as they run out.

C. W.

JOHN BERTERMANN.

There are few retail florists who are more widely or more favorably known in the trade than John Bertermann, of the firm of Bertermann Bros. Co., Indianapolis, Ind. He possesses two qualities which naturally lead to such extensive acquaintance—he is up-to-date in his business methods and is also public-spirited, taking an active interest in the general welfare of the craft and attending an unusually large proportion of florists' gatherings, both local and national. His store in Indianapolis is one of the handsomest and best equipped in the country and of course handles a high class of trade. At the last convention of the A. C. S., in Pittsburg, he assisted in the organization of the Retail Florists' Delivery Association and was elected a member of the board of directors of the new society.

John Bertermann was born April 25, 1850, at Wilhelmshöhe, Hessen-Cassel, Germany. He started to learn the florists' business May 19, 1864, in the gardens of the emperor of Germany. During the Franco-German war, 1870-1871, he was detailed to special decoration duty in the Hessen-Cassel, during the time that Napoleon, emperor of France, was prisoner there.

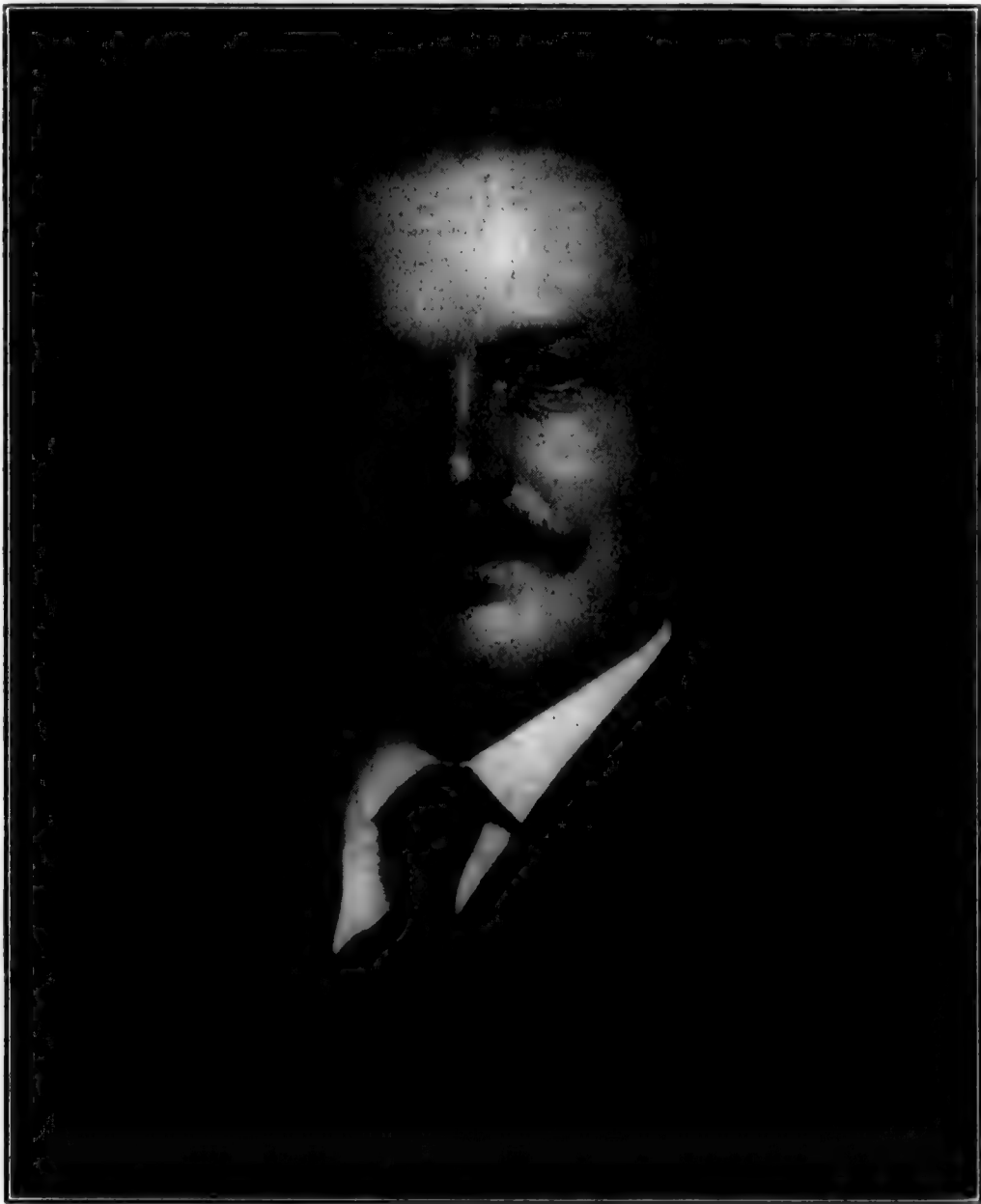
His brother, William Bertermann, sailed for America in 1872 and John followed him in 1876, with the intention of starting a flower business in the new world. They were unable at the time to carry out their intentions, and John took a position at Newport, Ky., where he worked six months with a private concern. For some time after that he was employed by B. P. Critchell, at Carthage, O.

December 3, 1878, the two brothers moved to Indianapolis and found employment with C. Lange, whose business was located in East Washington street. They worked for Mr. Lange until February, 1879, at which time they purchased his business. The next year they built a greenhouse at the corner of Liberty and New York streets, and in 1882 moved the store from East Washington street to the present location at 241 Massachusetts avenue.

In 1891 death called William Bertermann away, which left the business in charge of John Bertermann, under the present firm name of Bertermann Bros. Co.

In 1905 John Bertermann purchased a farm containing 103 acres, located at Cumberland, east of the city, and in the following year he erected on this farm a range of greenhouses which are used exclusively for growing carnations.

Akron, O.—M. Gemind, employee of M. J. Gilbo & Sons, reports that this firm is erecting two houses, each 18x110, which, with last year's additions, will give 30,000 square feet under glass. These houses are truss construction, with iron gutters.



John Bertermann.

TOLEDO, OHIO.

The Market.

Since violets and chrysanthemums have made their debut, there has been a marked improvement in business throughout the city. Although society has not as yet seen fit to open its doors for the season, nevertheless florists have been quite busy with autumn weddings and flowers for various occasions, as well as the usual tributes to those who have "traveled to that undiscovered country from whose bourne no traveler doth return." As an editor in a recent periodical says: "Flowers greet us as we enter this world, aid us on our way, and bid us God-speed when we leave."

Ideal Indian summer weather prevails, for which all are grateful after last month's cold and rainy spell. Carnations, although quite small and short-stemmed as yet, are coming in better every day, as are also the roses. Dahlias have been so large and varicolored as almost to vie with chrysanthemums. Cosmos, gaillardias and tritomas are still quite plentiful, and are seen in all the florists' windows.

Various Notes.

Harry Heinel has some specially fine carnations this season. He had large, long-stemmed flowers when the others were small, due to the fact that the plants in two of his houses have always been under glass, never having been started in the field.

Mrs. E. Suder has been doubly rushed

in the last few weeks, both with an exceptional run of funeral work and the work on her new house. She has made some particularly fine funeral pieces lately, among them a large broken pipe of American Beauties, as a tribute to the president of one of the local sewer pipe lines.

Mrs. J. B. Freeman, who has succeeded George Heinel, has been doing a large business. B. B. S.

CLEVELAND, O.

The Market.

Last week found more flowers of all kinds in the market. Mums are coming in freely; some good October Frost, Halliday and Pacific Supreme are to be had. Carnations are improving daily, the quality of flowers from early planting from pots being nearly up to winter form.

Violets are being received daily, valley is fine and sells well, and some good giganteum lilies are in the market. There has been no severe frost in this locality, and quantities of dahlias and cosmos can be had.

Various Notes.

C. M. Wagner decorated his automobile for the Centennial parade, and the car made a most magnificent appearance.

The Smith & Feters Co. had some most beautiful fall windows during Centennial week, which attracted a great deal of attention.

Frank Schoen, lately with the Taylor

Flower Shop, has returned to the J. M. Gasser Co.

Michael Bloy, formerly a grower for the J. M. Gasser Co. and other places about Cleveland, and now the owner of a retail place in Detroit, was in town last week visiting old friends. He reports the business done as quite satisfactory.

The Jones-Russell Co. has been showing some fine fall novelties in wreaths, etc., in its window. B.

The Cleveland Florists' Exchange was recently incorporated here, with a capital stock of \$15,000.

From Another Correspondent.

There was a remarkable slump in nearly all lines of the flower business last week, owing to the Centennial celebration, but this week is much better and there is a big demand for cut flowers, house plants and some wedding decorations. Dahlias still are plentiful and of splendid quality. With the exception of some fine cosmos, they are the only outdoor stock on the market. The chrysanthemum season is on and there are plenty of them to supply the present demand.

Fred Griffin is receiving some fine Killarney and White Killarney, also good carnations.

The J. M. Gasser Co. decorated seven of the automobiles in the Centennial auto parade, three of them winning first prizes in different classes.

F. J. Schoen is again with the J. M. Gasser Co., after an absence of several months.

The Jones-Russell Co. had the entire exterior of its store decorated in southern smilax during Centennial week, which created quite a sensation, since all the parades passed that way.

C. M. Wagner had a decorated auto in the parade which deserved honorable mention.

Bramley & Son had their automobile delivery wagon decorated in dahlias and American Beauties, taking first prize in Class 5 of the parade.

Smiling Ben Feldner, of the Roseville Pottery Co., paid Cleveland a visit this week.

M. Bloy, of Detroit, has been calling on old acquaintances during the last few days.

The Ohio Floral Co. will soon move to its new quarters in the Sargent building, on West Twenty-fifth street. C. D. F.

DENVER.

The Market.

The warm weather during October has had its effect on the demand for flowers. There is nothing going on in the way of social functions and if it were not for the funeral work that has been used it would be quiet indeed.

Stock of all kinds is plentiful enough, no great amount being required. Roses are abundant and the quality never was better at this time of the year. Beauties also are fine. Some excellent long-stemmed stock is finding good sale at current prices. In the other roses Killarney has the call, both in pink and white. Carnations are now of good stem and color and the blooms are of nice size, selling pretty well. Chrysanthemums are beginning to come more plentifully and the quality of most of them is good. There is not much call for violets as yet.

commercial purposes as follows: Color, 18; form, 12; fullness, 10; stem, 15; foliage, 13; substance, 13; size, 9; total, 90.

Before the Cincinnati committee, October 15, *Chrysolora*, yellow, Japanese incurved, scored for commercial purposes as follows: Color, 19; form, 13; fullness, 10; stem, 15; foliage, 13; substance, 14; size, 9; total, 94.

C. S. A. Committees.

President Elmer D. Smith has announced committees to examine new chrysanthemums, which are as follows:

Boston: Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Flowers shipped to chairman, care manager of Boston Flower Exchange, Inc., C Park street.

New York: Eugene Dailledouze, chairman; Wm. Duckham, A. Herrington. Flowers shipped to New York Cut Flower Co., 55 Twenty-second street, care Eugene Dailledouze.

Philadelphia: A. B. Cartledge, chairman; John Westcott, S. S. Penneck. Flowers shipped to chairman, 1514 Chestnut street.

Cincinnati: R. Witterstaetter, chairman; James Allen, Henry Schwartz. Flowers shipped to chairman, Jabez Elliott Market, care of janitor.

Chicago: J. B. Deamud, chairman; Geo. Asmus, W. H. Kidwell. Flowers shipped to J. B. Deamud, 51 Wabash avenue.

The committees will be in session to examine such exhibits as may be submitted October 29, November 5, 12, 19 and 26.

THE FLORIST'S WIFE.

[A paper read before the meeting of the St. Louis Ladies' Home Circle by Mrs. John L. Koenig, Thursday, September 15, 1910.]

Having been asked to read an essay before this club, I have selected a subject which I consider of great importance to every lady, mistress of a home, and especially to the mistresses or managers of florists' homes.

The appropriate use of trees, shrubs, vines and herbaceous plants in the adornment of city, village, suburban or country home grounds gives a charm and beauty which are as interesting, instructive and pleasing to the passers-by as to the occupant of the home.

Whose duty should it be more than that of the florist's wife, daughter or sweetheart, to foster the idea and give assistance to her neighbors and friends, as to how and when to plant trees, shrubs, vines and bedding plants? You all know how solicitous we are to tell one another how to fashion a new dress or hat, or how to cook a new dish, or hang new style draperies. Why not use as great effort to promote the beautifying of home grounds? We, standing so much nearer to the craftsman, can obtain expert advice as to the proper time and methods to be employed in the work, and I consider it our duty to see that our home grounds stand as an example to others who have not the advantages we have.

It is not my aim to tell you how to lay out your grounds or what to plant, for that should be left to each one's taste and according to space and locality, but what I sincerely expect of all is to keep whatever you plant in a presentable condition at all times, for nothing is more deplorable to behold than a place which was nicely laid out and then neglected. Let me warn you now not to make too elaborate preparations, unless you are certain that you will be able to maintain the proposed creation; for a single flower bed in a well kept lawn is preferable to a lot of flowers scattered over a large area and left to shift for themselves. Think of the alternative of the morning-glory, with its open countenance halfway up the side of your house, nodding a friendly good morning to the rose in her bed,

with a blanket of alternantheras covering her feet; or the discarded ketchup bottle making faces at the empty tomato can among plantain, dock and jimson weeds.

Every successful attempt to adorn your home grounds has a valuable influence upon the community in which you are situated. Such grounds furnish an object lesson which others will attempt to follow, and in this way they serve the useful purpose of stimulating in others a love for the beautiful in nature. It also has a tendency to increase the income of the florists. Fortunately, the beauty which is produced by ornamental planting cannot be selfishly kept for the exclusive use of its owner; every passer-by can take the full measure of his capacity without in the least detracting from the value of the plantation to its owner. Every person who plants a tree is a public benefactor.



VIOLETS WITH SWEET PEAS.

Can you tell me what is the matter with my violets? I am enclosing a few leaves and if you can give me any information regarding them it will be appreciated. I have a greenhouse, 22x70, chiefly in violets, and there is something wrong with them. We also have our sweet peas in the same house and I am enclosing some of them. They are not doing as well as they might. Will you tell us what to do with them? I am located in eastern Missouri.

S. H.

The foliage of the single violets forwarded was badly affected by leaf-spot. This does not usually attack single violets, as it does doubles, and even when it does the plants will grow out of it. The single violets should not be housed before they have had one or two freezings to check leaf growth. They should not have gone in, in your climate, before the middle of October. Too early planting causes many failures in single violet culture. Your night temperature should be kept as near 40 degrees as possible in winter, but if you have sweet peas in the same house and are intending to flower them early, the temperature must be raised 6 or 8 degrees when the peas start to show buds. This will make it pretty warm for violets, which, however, are usually run out under glass from the middle to the end of March.

Pick off all diseased leaves. Give the house abundant ventilation night and day. Scratch over the surface soil and keep rubbish cleaned up on the paths or under the benches, if you use benches. Never mind if the temperature gets down near freezing; it will not affect the violets.

The sweet pea foliage was all brown when received. The haulm apparently is weak. Your rows should not be closer than four feet apart, and are bet-

ter even wider, provided the head room is ample. Perhaps your seed was sown thickly and the seedlings not thinned. The individual plants should be four to six inches apart to become stocky. As you are growing the two crops, it will be best to run the house cool, to suit the violets, until the middle or end of February; then gradually raise the temperature for the sweet peas, pulling out the violets as they run out.

C. W.

JOHN BERTERMANN.

There are few retail florists who are more widely or more favorably known in the trade than John Bertermann, of the firm of Bertermann Bros. Co., Indianapolis, Ind. He possesses two qualities which naturally lead to such extensive acquaintance—he is up-to-date in his business methods and is also public-spirited, taking an active interest in the general welfare of the craft and attending an unusually large proportion of florists' gatherings, both local and national. His store in Indianapolis is one of the handsomest and best equipped in the country and of course handles a high class of trade. At the last convention of the A. C. S., in Pittsburg, he assisted in the organization of the Retail Florists' Delivery Association and was elected a member of the board of directors of the new society.

John Bertermann was born April 25, 1850, at Wilhelmshohe, Hessen-Cassel, Germany. He started to learn the florists' business May 19, 1864, in the gardens of the emperor of Germany. During the Franco-German war, 1870-1871, he was detailed to special decoration duty in the Hessen-Cassel, during the time that Napoleon, emperor of France, was prisoner there.

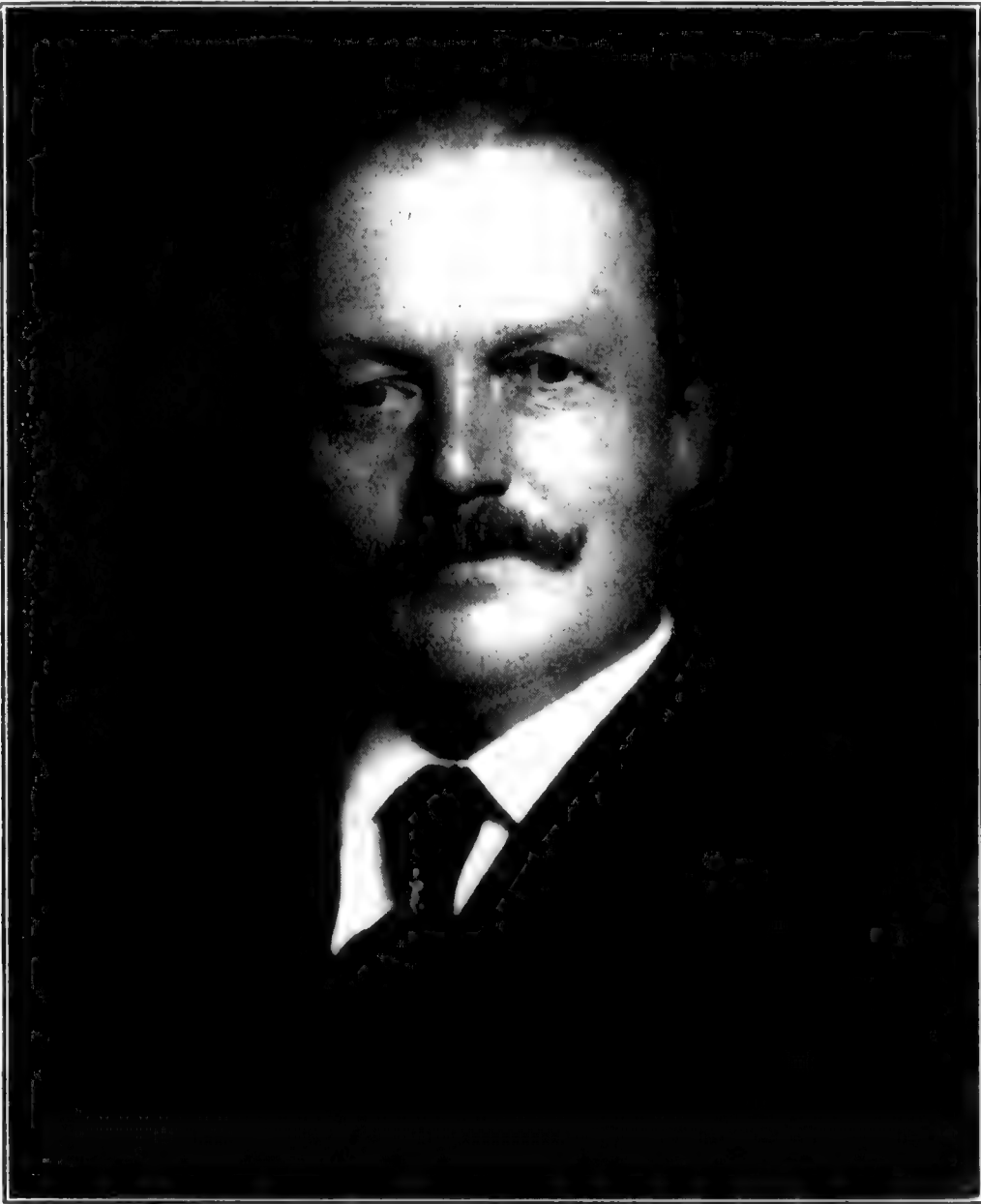
His brother, William Bertermann, sailed for America in 1872 and John followed him in 1876, with the intention of starting a flower business in the new world. They were unable at the time to carry out their intentions, and John took a position at Newport, Ky., where he worked six months with a private concern. For some time after that he was employed by B. P. Critchell, at Carthage, O.

December 3, 1878, the two brothers moved to Indianapolis and found employment with C. Lange, whose business was located in East Washington street. They worked for Mr. Lange until February, 1879, at which time they purchased his business. The next year they built a greenhouse at the corner of Liberty and New York streets, and in 1882 moved the store from East Washington street to the present location at 241 Massachusetts avenue.

In 1891 death called William Bertermann away, which left the business in charge of John Bertermann, under the present firm name of Bertermann Bros. Co.

In 1905 John Bertermann purchased a farm containing 103 acres, located at Cumberland, east of the city, and in the following year he erected on this farm a range of greenhouses which are used exclusively for growing carnations.

Akron, O.—M. Gemind, employee of M. J. Gilbo & Sons, reports that this firm is erecting two houses, each 18x110, which, with last year's additions, will give 30,000 square feet under glass. These houses are truss construction, with iron gutters.



John Bertermann.

TOLEDO, OHIO.**The Market.**

Since violets and chrysanthemums have made their debut, there has been a marked improvement in business throughout the city. Although society has not as yet seen fit to open its doors for the season, nevertheless florists have been quite busy with autumn weddings and flowers for various occasions, as well as the usual tributes to those who have "traveled to that undiscovered country from whose bourne no traveler doth return." As an editor in a recent periodical says: "Flowers greet us as we enter this world, aid us on our way, and bid us God-speed when we leave."

Ideal Indian summer weather prevails, for which all are grateful after last month's cold and rainy spell. Carnations, although quite small and short-stemmed as yet, are coming in better every day, as are also the roses. Dahlias have been so large and varicolored as almost to vie with chrysanthemums. Cosmos, gaillardias and tritomas are still quite plentiful, and are seen in all the florists' windows.

Various Notes.

Harry Heint has some specially fine carnations this season. He had large, long-stemmed flowers when the others were small, due to the fact that the plants in two of his houses have always been under glass, never having been started in the field.

Mrs. E. Sudler has been doubly rushed

in the last few weeks, both with an exceptional run of funeral work and the work on her new house. She has made some particularly fine funeral pieces lately, among them a large broken pipe of American Beauties, as a tribute to the president of one of the local sewer pipe lines.

Mrs. J. B. Freeman, who has succeeded George Heint, has been doing a large business. B. B. S.

CLEVELAND, O.**The Market.**

Last week found more flowers of all kinds in the market. Mums are coming in freely; some good October Frost, Halliday and Pacific Supreme are to be had. Carnations are improving daily, the quality of flowers from early planting from pots being nearly up to winter form.

Violets are being received daily, valley is fine and sells well, and some good giganteum lilies are in the market. There has been no severe frost in this locality, and quantities of dahlias and cosmos can be had.

Various Notes.

C. M. Wagner decorated his automobile for the Centennial parade, and the car made a most magnificent appearance.

The Smith & Feters Co. had some most beautiful fall windows during Centennial week, which attracted a great deal of attention.

Frank Schoen, lately with the Taylor

Flower Shop, has returned to the J. M. Gasser Co.

Michael Bloy, formerly a grower for the J. M. Gasser Co. and other places about Cleveland, and now the owner of a retail place in Detroit, was in town last week visiting old friends. He reports the business done as quite satisfactory.

The Jones-Russell Co. has been showing some fine fall novelties in wreaths, etc., in its window. B.

The Cleveland Florists' Exchange was recently incorporated here, with a capital stock of \$15,000.

From Another Correspondent.

There was a remarkable slump in nearly all lines of the flower business last week, owing to the Centennial celebration, but this week is much better and there is a big demand for cut flowers, house plants and some wedding decorations. Dahlias still are plentiful and of splendid quality. With the exception of some fine cosmos, they are the only outdoor stock on the market. The chrysanthemum season is on and there are plenty of them to supply the present demand.

Fred Griffin is receiving some fine Killarney and White Killarney, also good carnations.

The J. M. Gasser Co. decorated seven of the automobiles in the Centennial auto parade, three of them winning first prizes in different classes.

F. J. Schoen is again with the J. M. Gasser Co., after an absence of several months.

The Jones-Russell Co. had the entire exterior of its store decorated in southern smilax during Centennial week, which created quite a sensation, since all the parades passed that way.

C. M. Wagner had a decorated auto in the parade which deserved honorable mention.

Bramley & Son had their automobile delivery wagon decorated in dahlias and American Beauties, taking first prize in Class 5 of the parade.

Smiling Ben Feldner, of the Roseville Pottery Co., paid Cleveland a visit this week.

M. Bloy, of Detroit, has been calling on old acquaintances during the last few days.

The Ohio Floral Co. will soon move to its new quarters in the Sargent building, on West Twenty-fifth street.

C. D. F.

DENVER.**The Market.**

The warm weather during October has had its effect on the demand for flowers. There is nothing going on in the way of social functions and if it were not for the funeral work that has been used it would be quiet indeed.

Stock of all kinds is plentiful enough, no great amount being required. Roses are abundant and the quality never was better at this time of the year. Beauties also are fine. Some excellent long-stemmed stock is finding good sale at current prices. In the other roses Killarney has the call, both in pink and white. Carnations are now of good stem and color and the blooms are of nice size, selling pretty well. Chrysanthemums are beginning to come more plentifully and the quality of most of them is good. There is not much call for violets as yet.

Various Notes.

The Florists' Club meeting October 11 was at T. M. A. hall, where the club will hereafter meet the second Tuesday of every month, instead of Thursday. The nomination of officers was the principal business. The election takes place at the next regular meeting, November 8.

The Columbine Floral Co. is now located in its new store at Fifteenth and Stout streets. Mr. Poss, having bought the fixtures at the old stand, will continue it at that number, 1553 Curtis street.

The Florists' Bowling League was reorganized last week and will roll at the Brunswick alleys. E. S. K.

NEW YORK.

The Market.

The prolonged drought and continued Indian summer are an obstacle to improvement in the cut flower market. There has been no change of importance in the quotations of a week ago, in roses or carnations. If any, the tendency is toward recession, and after the elite demand is satisfied, what flowers are left go in large quantities at the buyer's offer. There have been constantly increasing shipments, but the supply of select stock has not kept step with the enlarged offerings and most of the rose stock especially drags heavily and will while the chrysanthemum dominates the market. Few carnations are worth 3 cents. Quality advances like the length of stem, slowly. In another week they will do better, as to quality, though it looks as though 3 cents might be the top until the mum flood ceases.

Orchids, valley and lilies remain stationary in values and quite abundant. Asters and dahlias have passed on. Violets sell slowly and 40 cents seems to buy the best of them. The street pays 20 cents for the leftovers.

Retail windows are most beautiful with vari-colored mums and autumn foliage, while groupings of the many varieties of nephrolepis add novelty to the arrangement. There are a dozen varieties now to choose from. Already the price of the general shipments of mums is falling rapidly. The end of the week will see the inflow from a thousand sources. Everybody who grows anything around New York has the chrysanthemum on his list. The result can be better imagined than described. Cosmos is fine, but not in demand. Tuberoses are as unpopular as ever.

Various Notes.

The John Wier's Sons place, Brooklyn, was sold at auction October 19 by W. J. Elliott & Sons.

Next week, October 26 and 27, a fine exhibition will be seen at Red Bank, N. J., given by the Monmouth County Horticultural Society, and October 28 and 29 the Nassau County Horticultural Society's show will take place at Glen Cove, L. I. The following weeks are filled with exhibitions in this vicinity, of which due notice will be given. One of the most important will be the \$3,000 prize exhibition of the Morris County Gardeners' and Florists' Society and that of the Chrysanthemum Society of America. November 2 to 4 are the dates for this big show. Arthur Herrington is manager, and visitors should buy their tickets for Convent Station,

N. J., which is nearest to the club grounds and house secured for the occasion. Messrs. Duckham, Totty, Schultz and Reagan are all busy in its behalf.

The Badgley, Reidel & Meyer Co. has added a new safe to its conveniences and redecorated the store and office. Shipments of valley and lilies from Siebrecht, and nine varieties of roses were a part of their exhibit October 17.

John F. Sharkey has a neat store on Sixth avenue and Forty-sixth street, and W. H. Londo is an able lieutenant, with years of experience with Van Praag and other Broadway florists. The move is into the hotbed of the retail section of Sixth avenue, with Burns, Lee, Louis and others a block or two away.

A. J. Rickards, Jr., arrived last week, via the stork route, and the successors of Bridgeman are now in line for another century of the name that has been associated with the seed business since its inception. October 10 was the date of the arrival of the new partner!

The seedsmen begin to feel the strain of the long drought. There has been no frost nor any cool weather to date. The balance of the fall business will have to be crowded into a brief season and day and night work will be everywhere in evidence.

Jos. Cannon, of Philadelphia, is managing the cut flower department in the store of Gimbel Bros., for J. Wolff, Jr., and Mr. Wolff is quite encouraged by his success to date.

John King Duer has retired from the retail florists' business. His store has been closed for several weeks.

Grunewald, the retail florist on Columbus avenue, is back from Germany.

The auction sales of plants continue every Tuesday and Friday. The crowds are increasing and prices are better. Retailers have awakened to the opportunity for bargains. One of the largest buyers this season has been J. B. Nugent, Jr.

The fern supply now being distributed by our expert growers at the retail stores has never been excelled so early in the season. There are a half dozen popular varieties, and Boston itself has lost none of its prestige and sells as readily as when it occupied the center of the stage.

The greenhouse constructors are finding no fault with the warm fall, and all seem to have an abundance of contracts, with much building booked that will keep the wheels revolving until snow flies.

Hession, of Flatbush, has 100,000 carnation plants of the best varieties under glass, the output being handled by M. C. Ford.

The Kervan Co. expects to have its new four-story building finished and to be in it by November 1. It will be the most unique store of its kind in America.

Bowling.

Friday, October 14, the scores made by the bowlers make the outcome of a match with the Astorias, as now contemplated, rather one-sided. The special prize was won by P. J. Smith. The scores:

Player.	1st	2d	3d
Fenrich	145	135	146
Smith	98	141	141
Berry	152	132	143
Nugent .....	..	91	73
Flesser	119	85	146
Marshall	86	124	97
McArdle	116	103	131
Scott	121	139	102
Manda	122	158	155

These are the scores of the Astorias for October 13:

Player.	1st	2d	3d	4th
Doerhoefer	165	142	159	124
Donaldson	193	205	167	180
Einsmann	154	135	150	174
Kessler	213	139	128	178
Jacobson	119	133	125	178
Edmonson	125	127	114	105
Lorenz	159	183	131	...
Miesem	156	191	144	182
W. H. Siebrecht	180	162	150	133
H. Siebrecht	164	140	117	...
Bleckwenn	110	157	148	124
W. H. Siebrecht, Jr. ....	...	...	129	...

J. Austin Shaw.

Charles Lenker is running for state senator on the socialist ticket.

Wertheimer Bros. report numerous orders for their Sprinkleproof ribbons, which they have just introduced. Considerable comment has been created by the introduction of these waterproof ribbons, and it is predicted by several metropolitan florists that these goods will soon be in general use in first-class establishments, as there is no question as to the practical merits of a moisture-proof ribbon.

The many friends of John V. Phillips, of Brooklyn, will be pleased to hear that his health is so much improved that he now is able to return to business after an absence of two months.

CINCINNATI.

The Market.

Last week business was good, and the demand for most lines took up the supply. This week, however, indications on Monday pointed to a glut. This is due to the fact that chrysanthemums are in full blast. A large amount of stock is still sold, but the prices have already shaded considerably. Almost every local grower has large cuts of Estelle mums. They form the bulk of those in the wholesale houses, but Monrovia, October Frost and some fine Touset and Virginia Poehlmann are also offered.

The weather in this vicinity has been the mildest that we have had for several years at this season. As a result, local dahlias and cosmos are better, and are lasting longer than for many years. Both are offered in large quantities and help to increase the amount of stock on hand, and so far there are no signs of a frost that would shut them off.

The market is long on roses of all kinds, especially American Beauties. They cleaned up fairly well until the last few days, when a large part of the request shifted to chrysanthemums. Carnations are steadily improving in quality, and are also plentiful. Longiflorum, lily of the valley and orchids have been finding a ready sale. Snapdragons are now offered.

The supply of decorative greens of all kinds is ample.

Various Notes.

C. E. Critchell is receiving some excellent orchids from L. A. Fennell, of Cynthiana, Ky.

Wm. Murphy reports that he is finding an active demand for longiflorum and chrysanthemums.

Albert McCullough's lawn at his home at Pleasant Ridge is attractive with a bed of celosia bloom. His patch of named new varieties in dahlias also attracts attention.

P. J. Olinger went to his greenhouses at New Castle, Ind., Thursday, October 13. In his salesroom in this city he has had constructed a large zinc pan for his

ferns that is as deep as the ferns are long. Mr. Olinger finds this arrangement quite satisfactory for keeping these greens without trouble.

Joe Maunders, of Newport, Ky., has the decoration for the fall opening of The Fair, a large local department store. Among other things, his plans include the use of 5,000 carnations on Monday, the same number of dahlias on Tuesday and a like amount of roses on Wednesday.

L. F. Benson, of Indianapolis, is consigning some fine smilax to C. E. Critchell.

L. H. Kyrk's friends are glad to hear that he has about recovered from his illness and will be among us in a few days.

Mr. and Mrs. Ray Murphy, Alfred Murphy and Miss Cora Pherson visited greenhouses at Richmond, Ind., last Sunday, and say that all the stock there looks fine. They were royally entertained by Mr. and Mrs. Joe Hill and Charles Knopf.

Wm. Gerke, of Girard, O., brother-in-law of George Corbett, of College Hill, was in town last week to attend the funeral of his father.

The carnations of the Bloomhurst Floral Co. are so good that last week they brought a record price for the market for this time of the year, \$4 per hundred.

Callers last week were E. G. Hill, of Richmond, Ind.; E. J. Fancourt, representing S. S. Pennock-Meehan Co.; H. Schmidt, of Oxford, O., and H. S. Burns, of the Henle Wax Paper Mfg. Co., of New York.

Bowling.

The first meeting of the Bowling Club was held at Finke & Craig's alleys, 120 East Sixth street. Chas. H. Hoffmeister was appointed secretary-treasurer. The scores were as follows:

Player.	1st	2d	Av.
C. E. Critchell.....	169	198	183
Al. Heckman.....	170	177	173
Ed. Schuman.....	161	143	152
R. Witterstaetter.....	154	151	153
A. Sunderbruch.....	134	163	148
Ray Murphy.....	131	114	123
Chas. Murphy.....	126	116	121
Ed. Dellar.....	129	107	118
Alec Ostendarp.....	120	103	111
Gus Adrian.....	119	100	109
O. H. Hoffmeister.....	98	68	83
C. H. Hoffmeister.....	75	90	83

C. H. H.

John Marback, a florist residing at 4809 John street, Cincinnati, committed suicide Monday, October 10, by hanging himself from a rafter in the barn. It was said that he had been despondent for some time, as he was a tuberculosis victim.

E. G. Gillett, in a lecture before a local business club, recently stated that sprinkling oil on the streets had a deleterious effect on trees and shrubbery along such thoroughfares.

Chas. H. Hoffmeister has had much to do with the organization of the Harding First Voters' Club, and was recently elected commander of that body.

ERIE, PA.

The Market.

Trade has been good and the local florists have nothing to complain of. There is no dull season here, as Erie has many summer visitors and there is more or less entertaining all the time.

Chrysanthemums have made their appearance, first the yellow, then the white, and soon we shall have pink and

all the other shades. This will be the leading flower for the October weddings and many orders have been placed for the finest varieties. Good stock in roses and carnations is getting more plentiful and is selling well. Gaillardias, cosmos and dahlias are still in demand, while violets and valley are always heralded with joy.

Various Notes.

Victor Morgan, representing Bobbink & Atkins, Rutherford, N. J., and Mr. Stern, representing William Scharrath, New York, were recent visitors here.

Frank Gorny and Henry Hewitt have accepted positions with the Baur Floral Co. John Gleichsner, for many years a trusted employee of this firm, has retired from the florists' trade and is now conducting a flourishing grocery business near the greenhouses.

Eric Thompson and Ed. Lichtinger have gone on a hunting trip.

William McCarthy has returned from a business trip to Cleveland.

The millinery openings which kept the florists busy for a while are over with. B. P.

AMHERST, MASS.

The short course in floriculture at the Massachusetts Agricultural College this year promises to be one of the most successful ever given. The registrations for the course are coming in rapidly and a good attendance is anticipated. The department is endeavoring to make its work valuable, not alone to the students taking the regular four years' course, but to the practical florists as well. The short course of twelve weeks during January, February and March is intended to reach just these people. Tuition is free and the only expenses are for board, textbooks and the traveling expenses incidental to observation visits to practical florists' establishments in the state. Among the ranges to be visited are H. W. Field's, Northampton; Montgomery Bros., Hadley; the college conservatories at Smith College and Mt. Holyoke College; A. N. Pierson, Cromwell, Conn.; Joseph Beach & Son, South Hadley; G. N. Sinclair, Holyoke; Peter Fisher, Ellis; Waban Rose Conservatories, Natick; Wm. Sim, Cliftondale; Thomas Roland, Nahant, and others.

One of the most valuable features of the course has been the talks given by practical men, not connected with the college. This year a week will be devoted to greenhouse construction and, aside from the regular lectures of the department, talks will be given that week by R. O. King, of the King Construction Co., North Tonawanda, a representative of Lord & Burnham, Irvington, and a representative from Hitchings & Co., of New York. A second week greenhouse heating will be considered. F. J. Elder, of Lord & Burnham Co., will speak. Other talks during the course will be given by the following men on the following subjects: W. H. Elliott, Brighton, Mass., and Eber Holmes, Montrose, Mass., on rose culture; M. A. Patten, Tewksbury, Mass., and C. W. Ward, Queens, Long Island, on carnations; C. H. Totty, Madison, N. J., on chrysanthemums; W. N. Craig, North Easton, Mass., on orchids; E. J. Canning, Northampton, Mass., on herbaceous perennials; J. Otto Thilow, Philadelphia, Pa., on a subject to be announced; Edward

MacMulken, Boston, on the retail trade.

Men and women from any state in the Union are eligible for this course. Additional information may be had from Professor W. D. Hurd, Director of the Short Course, or from E. A. White, Professor of Floriculture, Massachusetts Agricultural College, Amherst, Mass.

YONKERS, N. Y.

The Yonkers Horticultural Society met in Wiggins hall Friday evening, October 7. In the absence of the president and vice-president, Secretary H. Scott called the meeting to order and appointed H. Nichols as chairman.

The committee on the June show made its final report and was discharged with thanks. Mr. Milliot, also, was tendered a hearty vote of thanks for the capable manner in which he had performed his duties as manager of the June show.

One new member was elected and several applications were received.

Mr. Sheppard exhibited two fine apples of the Bismarck variety, grown on dwarf trees planted in the spring of 1909.

The question box was brought into use for the first time and a question was asked as to the best way to distinguish the different varieties of tea roses. W. H. Waite undertook to have an answer ready for the next meeting. Mr. Waite was gladly welcomed back and seemed to have been much benefited by his vacation.

In a discussion of the subject of San Jose scale, a question arose as to whether there was any law pertaining to the cleaning up of old orchards in vacant lots. It was decided to submit the question, by letter, to the authorities at Albany and Mr. Milliot said he would do so at once.

Mr. Hendry read an interesting essay on "Mums as Grown in England." The discussion which followed the reading of this paper was participated in by Messrs. Mooney, Waite, Scott and others. A hearty vote of thanks was given Mr. Hendry.

The committee on the fall show reported having received a large number of donations.

The next meeting will be held November 4.

TROUBLE WITH LORRAINES.

Will you tell us the trouble with our Lorraine begonias? We grew them with great success last year, but this year they have been spotted and later the stems turn black and gradually the whole plant dies. We have given them the same treatment as last year.

A. F. C.

Too much moisture at the root and a too cool and damp atmosphere are likely to cause the troubles you have mentioned. Lorraines succeed best in a moderately warm house, not much shaded. Are you quite sure no strong chemical fertilizer or too fresh manure was used in the compost, or that they have not had any overdoses of stimulants? It is difficult to give reasons without knowing exact cultural methods and other conditions. The soil should be light and for the last potting should contain some well decayed manure, sand, loam and flaky leaf-mold. The latter can form from one-third to one-half of the whole compost. C. W.

MILWAUKEE.

The Market.

Business last week was more satisfactory than the week previous; the receipts all around were greater, but with the increased demand there wasn't much left to speak of. It was the so-called opening of the mum season, and all that came in were readily disposed of. The funeral last Saturday of one of our oldest and most esteemed citizens did its share to reduce stock to the minimum on that day.

A Visit to H. W. Koerner's.

It was on October 9 that Mr. and Mrs. J. G. Heitman and Mr. and Mrs. Nic Zweifel, in the latter's automobile, together with the writer, paid a visit to H. W. Koerner's place on the Burleigh road, in Wauwatosa. We were just in time to find a large crew busy cutting and bunching some late gladioli and dahlias. Mr. Koerner is a dahlia specialist, with over 45,000 plants, and it

ther proven at the S. A. F. convention at Rochester this summer, where he was awarded first prize for the best twelve varieties not yet in the market. Mr. Koerner said that he had to pack his blooms on a Sunday night, and they remained in the boxes till Tuesday morning, thus speaking well of the keeping qualities of his stock. His new seedling, American Giant, which is of a wine color, certainly is a giant and is well named. Another by the name of Vanus will be disseminated in 1912.

Owing to the continued dry spell during the growing season, his dahlias began to bloom quite late this season, but as we have had no killing frost he is still cutting many fine blooms at this time.

Various Notes.

Mrs. C. B. Whitnall returned from California last week after an absence of three months, visiting her mother and her son and his family, who reside there.

Wm. Edlefsen, of the Edlefsen-Leid-

Plocienniczak Bros., at Eighth and Oklahoma avenues, who have their place in apple-pie order, are adding another modern house, 27x120 feet, to be used for bedding stock and other odds and ends till next season, at which time they will plant it to carnations.

Stock never looked better at the Heitman & Baerman place, where they make a specialty of carnations. They are not cutting heavily now, but the prospects for the coming season are encouraging.

The C. C. Pollworth Co. is receiving large daily cuts of roses from the greenhouses these days. Mums, too, are coming in more freely and no trouble is experienced in disposing of the stock, as it is of good quality.

Adam Currie & Co. is the name of the new firm which intends to open a store at 130 Wisconsin street in the near future.

The executive committee of the Milwaukee flower show, in a meeting held October 15 at the Auditorium, accepted the plans of the decoration committee and no doubt we now have a surprise in store, which will help make Milwaukee famous. The entertainment, as planned by the committee in charge, will be a special feature of the show and no one ought to miss it. E. O.

OBITUARY.

Peter Lambert.

Peter Lambert, a pioneer florist of Des Moines, Ia., died at his home in that city Thursday, October 13, 1910, after an illness of several months' duration.

Peter Lambert was born in Trier, Germany, August 22, 1835, and came from a family of horticulturists. His brother is Nicholas Lambert, of Lambert & Reiter, of Trier, who are conducting the same establishment at which Peter Lambert got his first schooling in the occupation that he has followed through life.

Leaving Trier for Metz, France, he took two and a half years of schooling in his chosen work, as florist and landscape gardener, and in 1853 he emigrated to America. After joining an expedition against the Indians, Mr. Lambert located in Keokuk, Ia., and on December 18, 1859, he was united in marriage, at Summerville, Ia., with Miss Lucy Compton, of Hancock county, Ill.

Mr. Lambert served in the army during the Civil war, and finally settled in Des Moines, in 1868, where he took up the horticultural work in which he was engaged up to the time of his death. He was superintendent of Woodland cemetery from 1882 to 1892, establishing the greenhouses at 1912 Woodland avenue, and in 1901 he was appointed custodian of Greenwood park, which position he held until his death. He was a member of the G. A. R., I. O. O. F., and the A. F. & A. M., also one of the originators of the Association of American Superintendents of Cemeteries, organized in 1886.

A widow, six sons and a daughter survive him.

Akron, N. Y.—James J. Bates has severed his connection with the Newman greenhouse, and has erected a greenhouse 21x50 in connection with his store on John street. He is doing a good business.



Peter Lambert.

was indeed a treat to see all the different shades in the giant, peony flowering and cactus varieties, plus a goodly lot of seedlings, among which he has a number of promising ones which he intends to disseminate as soon as he has sufficient stock.

Being well along in the season, there were not many gladioli left, but those that were seen were adequate evidence to prove that he had some of the best gladioli in the country. This was fur-

iger Co., who spent ten days in Pittsburgh, Pa., visiting his children, Mr. and Mrs. Wm. Scott and family, returned Wednesday, October 12, and reports having had a fine time.

The Holton & Hunkel force at the Humboldt avenue place were busy the fore part of last week potting up a carload of azaleas. This company is now cutting some fine blooms of Gloria, Pacific Supreme, Halliday and Virginia Poehlmann mums.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Norristown, Pa.—Wm. H. Catanese, the West Main street florist, and Miss Anna Giannone were married October 4.

New Westminster, B. C.—The B. C. Florists' and Nurserymen's Association held a meeting in the K. of P. hall October 5.

Whitesboro, N. Y.—J. C. Spencer, formerly of Spencer & Martin, at Utica, N. Y., has been engaged as grower for W. A. Rowlands, in this city.

Fort Wayne, Ind.—Frank Gompf, formerly with W. J. & M. S. Vesey, has gone to West Mentor, O., to become foreman for Carl Hagenburger.

West Lebanon, N. H.—Samuel P. French is erecting another greenhouse. This is the third house that he has added since starting business here.

Hartford, Conn.—Miss Mary Ferral, for a number of years in the employ of the late J. H. Myers, Altoona, Pa., is now here in the employ of Miss Whiting.

Newburgh, N. Y.—The Yuess Gardens Co. is rushing to completion the new range of glass, and expects to have it planted before the cold season. Bulb business is brisk.

Clifton Springs, N. Y.—J. W. Kellogg, proprietor of the Clifton Springs Greenhouses, has built another house and stocked it with carnations. His first year's trade has been highly satisfactory.

Gibson, Ill.—The Swan Peterson Floral Co. leased a vacant downtown building for use during the week of the corn carnival, and placed on sale there a complete and attractive line of stock, including goldfish.

Greensboro, N. C.—A. J. Sykes, manager of the cut flower department of the J. Van Lindley Nursery Co., recently visited Asheville, N. C., to make arrangements for the opening of a flower stand in that city.

Middletown, N. Y.—E. A. Lorentz has finished his cozy office. He speaks highly of a new finish for floors, called Aquabar. The foundation wall for his show house, just finished, is eleven inches thick at the bottom, tapering to eight inches at the top.

Southbridge, Mass.—A. H. Faxon reports, under date of October 10, that the weather continues remarkably mild, without frosts, and violets are still in the field. Owing to the warm fall, chrysanthemums are opening a trifle early. There are good crops of vegetables and fruits in this vicinity. The summer trade in flowers was rather quiet, but the approach of the winter season is now quickening the demand.

Biddeford, Me.—A horse belonging to Charles S. Strout ran away recently, somewhat damaging the carriage to which it was attached and also slightly marring some other vehicles, but no serious harm was done.

Sycamore, Ill.—Carl Ulander, who for several years was with William Swinbank, in this city, has returned from an extended tour of Sweden, the land of his birth, and will resume his position with Mr. Swinbank.

Oneonta, N. Y.—J. Strong has a snug place. He was for many years landscape gardener for the Delaware & Hudson railroad, and retired with an enviable reputation. He has succeeded in building up a good local business.

Cobleskill, N. Y.—Alfred Goldring has just finished a rose house, with concrete setting. He grows his Paper Whites on the bench, and thus avoids the work of handling flats. Many of the large growers have adopted this plan, which is a saving of time and space. Killarney is a great favorite here, although some store folks say it does not keep well.

Winchester, Ky.—Shearer the Florist makes this announcement: "I have sold my greenhouse plant, which consists of about 8,000 feet of glass with about one acre of land, to Poole & Purilliant, of Bellefontaine, O., at a fair price. They took possession October 8. The stock is all in first-class condition, and I predict for them a prosperous and profitable business, as they are both practical florists."

Manchester, Mass.—The partnership existing between Magnuson & Hylen, the florists on Bridge street, has been dissolved by mutual consent. Mr. Hylen, the retiring partner, has sold to Mr. Magnuson, who will continue the business individually. Mr. Hylen has purchased a wholesale florists' business in Randolph, Mass., including half a dozen greenhouses, dwelling, stable, etc. He has moved his family to Randolph.

Slingerlands, N. Y.—Fred Goldring is preparing a choice batch of stock for the fall show which is to be held in the Armory at Albany, and which promises to be the best yet given. The governor of the state has promised to open the exhibition. This will insure a fashionable attendance at the opening, and the boys are working hard to gather in the rank and file. Mr. Goldring is also a successful trucker, as is evidenced by a return of thirteen barrels of potatoes from a planting of three-fourths of a barrel. The variety is Irish Cobbler. He wants to know if any of the fraternity can beat this in this locality this season.

Fond du Lac, Wis.—E. Haentze and Miss Louisa Kleinkoescht, of Philadelphia, were married October 11. Mr. Haentze is 71 years of age and his bride is 23.

Middletown, N. Y.—F. X. Dienst has almost completely rebuilt his plant this summer, replacing wood with concrete. His stock is in excellent shape. He is an annual prize winner at the county fairs.

El Paso, Ill.—C. L. W. Snyder, who recently disposed of his interest in the El Paso Carnation Co. to W. G. Plumb, his former partner, has purchased the Wolk greenhouses on the west side, where he is now conducting the business.

Salem, Mass.—Since E. A. Stearns took possession of the greenhouses at 90 to 92 North street, in North Salem, he has made many improvements there and the place is now attractive in appearance, well stocked and well equipped for business.

Pittsfield, Me.—While in Bangor, Me., recently, A. J. Loder purchased three 50-foot greenhouses of Carl Beers, who is closing out his business interests there. Mr. Loder will move the houses here in sections and rebuild them in connection with his present range.

Parkersburg, W. Va.—C. P. Dudley is making preparations for the opening of a branch store at Huntington, W. Va. The new store will be one of the handsomest in the state and will be under the management of Miss Loraine Boreman, who is an expert in the business.

Pekin, Ill.—George A. Kuhl is principally known in the trade as a grower of ferns and other plants for wholesaling, but in Peoria he has a busy retail flower store. At the recent state fair at Springfield there were sixteen classes for made-up work and Mr. Kuhl's retail store entered in each class, winning a premium in every class, a majority of them blue ribbons.

Fishkill, N. Y.—A successful home garden contest was concluded October 8. This work of teaching and interesting the young people in keeping their dooryards attractive, and utilizing the little plots of ground surrounding their homes for the cultivation of vegetables, plants or flowers, was first started last year through the instrumentality of Benjamin Hammond, who offered two prizes, a winter coat, for the boy and girl producing the best garden. There were about sixty children in the contest last year and \$28 was spent for the prizes. As there were only two prizes, many of the children were disappointed, and this year Mr. Hammond divided the prize money into fourteen different prizes.

MILWAUKEE.

The Market.

Business last week was more satisfactory than the week previous; the receipts all around were greater, but with the increased demand there wasn't much left to speak of. It was the so-called opening of the mum season, and all that came in were readily disposed of. The funeral last Saturday of one of our oldest and most esteemed citizens did its share to reduce stock to the minimum on that day.

A Visit to H. W. Koerner's.

It was on October 9 that Mr. and Mrs. J. G. Heitman and Mr. and Mrs. Nic Zweifel, in the latter's automobile, together with the writer, paid a visit to H. W. Koerner's place on the Burleigh road, in Wauwatosa. We were just in time to find a large crew busy cutting and bunching some late gladioli and dahlias. Mr. Koerner is a dahlia specialist, with over 45,000 plants, and it

ther proven at the S. A. F. convention at Rochester this summer, where he was awarded first prize for the best twelve varieties not yet in the market. Mr. Koerner said that he had to pack his blooms on a Sunday night, and they remained in the boxes till Tuesday morning, thus speaking well of the keeping qualities of his stock. His new seedling, American Giant, which is of a wine color, certainly is a giant and is well named. Another by the name of Vanus will be disseminated in 1912.

Owing to the continued dry spell during the growing season, his dahlias began to bloom quite late this season, but as we have had no killing frost he is still cutting many fine blooms at this time.

Various Notes.

Mrs. C. B. Whitnall returned from California last week after an absence of three months, visiting her mother and her son and his family, who reside there.

Wm. Edlefsen, of the Edlefsen-Leid-

Plocienniezak Bros., at Eighth and Oklahoma avenues, who have their place in apple-pie order, are adding another modern house, 27x120 feet, to be used for bedding stock and other odds and ends till next season, at which time they will plant it to carnations.

Stock never looked better at the Heitman & Baerman place, where they make a specialty of carnations. They are not cutting heavily now, but the prospects for the coming season are encouraging.

The C. C. Pollworth Co. is receiving large daily cuts of roses from the greenhouses these days. Mums, too, are coming in more freely and no trouble is experienced in disposing of the stock, as it is of good quality.

Adam Currie & Co. is the name of the new firm which intends to open a store at 130 Wisconsin street in the near future.

The executive committee of the Milwaukee flower show, in a meeting held October 15 at the Auditorium, accepted the plans of the decoration committee and no doubt we now have a surprise in store, which will help make Milwaukee famous. The entertainment, as planned by the committee in charge, will be a special feature of the show and no one ought to miss it. E. O.

OBITUARY.

Peter Lambert.

Peter Lambert, a pioneer florist of Des Moines, Ia., died at his home in that city Thursday, October 13, 1910, after an illness of several months' duration.

Peter Lambert was born in Trier, Germany, August 22, 1835, and came from a family of horticulturists. His brother is Nicholas Lambert, of Lambert & Reiter, of Trier, who are conducting the same establishment at which Peter Lambert got his first schooling in the occupation that he has followed through life.

Leaving Trier for Metz, France, he took two and a half years of schooling in his chosen work, as florist and landscape gardener, and in 1853 he emigrated to America. After joining an expedition against the Indians, Mr. Lambert located in Keokuk, Ia., and on December 18, 1859, he was united in marriage, at Summerville, Ia., with Miss Lucy Compton, of Hancock county, Ill.

Mr. Lambert served in the army during the Civil war, and finally settled in Des Moines, in 1868, where he took up the horticultural work in which he was engaged up to the time of his death. He was superintendent of Woodland cemetery from 1882 to 1892, establishing the greenhouses at 1912 Woodland avenue, and in 1901 he was appointed custodian of Greenwood park, which position he held until his death. He was a member of the G. A. R., I. O. O. F., and the A. F. & A. M., also one of the originators of the Association of American Superintendents of Cemeteries, organized in 1886.

A widow, six sons and a daughter survive him.

Akron, N. Y.—James J. Bates has severed his connection with the Newman greenhouse, and has erected a greenhouse 21x50 in connection with his store on John street. He is doing a good business.



Peter Lambert.

was indeed a treat to see all the different shades in the giant, peony flowering and cactus varieties, plus a goodly lot of seedlings, among which he has a number of promising ones which he intends to disseminate as soon as he has sufficient stock.

Being well along in the season, there were not many gladioli left, but those that were seen were adequate evidence to prove that he had some of the best gladioli in the country. This was fur-

iger Co., who spent ten days in Pittsburgh, Pa., visiting his children, Mr. and Mrs. Wm. Scott and family, returned Wednesday, October 12, and reports having had a fine time.

The Holton & Hunkel force at the Humboldt avenue place were busy the fore part of last week potting up a carload of azaleas. This company is now cutting some fine blooms of Gloria, Pacific Supreme, Halliday and Virginia Pochlmann mums.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Norristown, Pa.—Wm. H. Catanese, the West Main street florist, and Miss Anna Giannone were married October 4.

New Westminster, B. C.—The B. C. Florists' and Nurserymen's Association held a meeting in the K. of P. hall October 5.

Whitesboro, N. Y.—J. C. Spencer, formerly of Spencer & Martin, at Utica, N. Y., has been engaged as grower for W. A. Rowlands, in this city.

Fort Wayne, Ind.—Frank Gompf, formerly with W. J. & M. S. Vesey, has gone to West Mentor, O., to become foreman for Carl Hagenburger.

West Lebanon, N. H.—Samuel P. French is erecting another greenhouse. This is the third house that he has added since starting business here.

Hartford, Conn.—Miss Mary Ferral, for a number of years in the employ of the late J. H. Myers, Altoona, Pa., is now here in the employ of Miss Whiting.

Newburgh, N. Y.—The Yuess Gardens Co. is rushing to completion the new range of glass, and expects to have it planted before the cold season. Bulb business is brisk.

Clifton Springs, N. Y.—J. W. Kellogg, proprietor of the Clifton Springs Greenhouses, has built another house and stocked it with carnations. His first year's trade has been highly satisfactory.

Gibson, Ill.—The Swan Peterson Floral Co. leased a vacant downtown building for use during the week of the corn carnival, and placed on sale there a complete and attractive line of stock, including goldfish.

Greensboro, N. C.—A. J. Sykes, manager of the cut flower department of the J. Van Lindley Nursery Co., recently visited Asheville, N. C., to make arrangements for the opening of a flower stand in that city.

Middletown, N. Y.—E. A. Lorentz has finished his cozy office. He speaks highly of a new finish for floors, called Aquabar. The foundation wall for his show house, just finished, is eleven inches thick at the bottom, tapering to eight inches at the top.

Southbridge, Mass.—A. H. Faxen reports, under date of October 10, that the weather continues remarkably mild, without frosts, and violets are still in the field. Owing to the warm fall, chrysanthemums are opening a trifle early. There are good crops of vegetables and fruits in this vicinity. The summer trade in flowers was rather quiet, but the approach of the winter season is now quickening the demand.

Biddeford, Me.—A horse belonging to Charles S. Strout ran away recently, somewhat damaging the carriage to which it was attached and also slightly marring some other vehicles, but no serious harm was done.

Sycamore, Ill.—Carl Ulander, who for several years was with William Swinbank, in this city, has returned from an extended tour of Sweden, the land of his birth, and will resume his position with Mr. Swinbank.

Oneonta, N. Y.—J. Strong has a snug place. He was for many years landscape gardener for the Delaware & Hudson railroad, and retired with an enviable reputation. He has succeeded in building up a good local business.

Cobleskill, N. Y.—Alfred Goldring has just finished a rose house, with concrete setting. He grows his Paper Whites on the bench, and thus avoids the work of handling flats. Many of the large growers have adopted this plan, which is a saving of time and space. Killarney is a great favorite here, although some store folks say it does not keep well.

Winchester, Ky.—Shearer the Florist makes this announcement: "I have sold my greenhouse plant, which consists of about 8,000 feet of glass with about one acre of land, to Poole & Purllant, of Bellefontaine, O., at a fair price. They took possession October 8. The stock is all in first-class condition, and I predict for them a prosperous and profitable business, as they are both practical florists."

Manchester, Mass.—The partnership existing between Magnuson & Hylen, the florists on Bridge street, has been dissolved by mutual consent. Mr. Hylen, the retiring partner, has sold to Mr. Magnuson, who will continue the business individually. Mr. Hylen has purchased a wholesale florists' business in Randolph, Mass., including half a dozen greenhouses, dwelling, stable, etc. He has moved his family to Randolph.

Slingerlands, N. Y.—Fred Goldring is preparing a choice batch of stock for the fall show which is to be held in the Armory at Albany, and which promises to be the best yet given. The governor of the state has promised to open the exhibition. This will insure a fashionable attendance at the opening, and the boys are working hard to gather in the rank and file. Mr. Goldring is also a successful trucker, as is evidenced by a return of thirteen barrels of potatoes from a planting of three-fourths of a barrel. The variety is Irish Cobbler. He wants to know if any of the fraternity can beat this in this locality this season.

Fond du Lac, Wis.—E. Haentze and Miss Louisa Kleinkoescht, of Philadelphia, were married October 11. Mr. Haentze is 71 years of age and his bride is 23.

Middletown, N. Y.—F. X. Dienst has almost completely rebuilt his plant this summer, replacing wood with concrete. His stock is in excellent shape. He is an annual prize winner at the county fairs.

El Paso, Ill.—C. L. W. Snyder, who recently disposed of his interest in the El Paso Carnation Co. to W. G. Plumb, his former partner, has purchased the Wolk greenhouses on the west side, where he is now conducting the business.

Salem, Mass.—Since E. A. Stearns took possession of the greenhouses at 90 to 92 North street, in North Salem, he has made many improvements there and the place is now attractive in appearance, well stocked and well equipped for business.

Pittsfield, Me.—While in Bangor, Me., recently, A. J. Loder purchased three 50-foot greenhouses of Carl Beers, who is closing out his business interests there. Mr. Loder will move the houses here in sections and rebuild them in connection with his present range.

Parkersburg, W. Va.—C. P. Dudley is making preparations for the opening of a branch store at Huntington, W. Va. The new store will be one of the handsomest in the state and will be under the management of Miss Loraine Boreman, who is an expert in the business.

Pekin, Ill.—George A. Kuhl is principally known in the trade as a grower of ferns and other plants for wholesaling, but in Peoria he has a busy retail flower store. At the recent state fair at Springfield there were sixteen classes for made-up work and Mr. Kuhl's retail store entered in each class, winning a premium in every class, a majority of them blue ribbons.

Fishkill, N. Y.—A successful home garden contest was concluded October 8. This work of teaching and interesting the young people in keeping their dooryards attractive, and utilizing the little plots of ground surrounding their homes for the cultivation of vegetables, plants or flowers, was first started last year through the instrumentality of Benjamin Hammond, who offered two prizes, a winter coat, for the boy and girl producing the best garden. There were about sixty children in the contest last year and \$28 was spent for the prizes. As there were only two prizes, many of the children were disappointed, and this year Mr. Hammond divided the prize money into fourteen different prizes.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Carlton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLOVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.Advertising rates quoted upon request. Only
strictly trade advertising accepted.Advertisements must reach us by 5 p. m. Tuesday,
to insure insertion in the issue of that week.Entered as second class matter December 3, 1897,
at the post-office at Chicago, Ill., under the act of
March 3, 1879.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS, PAGE 86.

CONTENTS.

The Retail Florist.....	7
— The Long-Suffering Retailer.....	7
— A Japanese Luncheon (illus.).....	7
— An Aviation Luncheon.....	7
— Halloween Windows.....	7
— Some of the New Stores (illus.).....	7
Dead Leaves on Gardenias.....	8
Refrigeration for Florists.....	8
Lantanas and Heliotropes.....	9
Propagating Bouvardias.....	9
Seasonable Suggestions—Poinsettias.....	10
— Lillium Multiflorum.....	10
— Cannas.....	10
— Marguerites.....	10
— Antirrhinums.....	10
Roses—Princeton.....	10
— Insects on Killarneys.....	11
— Rose Aphid.....	11
Chrysanthemums—Seasonable Suggestions.....	11
Chrysanthemum Society.....	11
The Florist's Wife.....	12
Violets—Violets with Sweet Peas.....	12
John Bertramann (portrait).....	12
Toledo, Ohio.....	13
Cleveland.....	13
Denver.....	13
New York.....	14
Cincinnati.....	14
Eric, Pa.....	15
Amherst, Mass.....	15
Yonkers, N. Y.....	15
Trouble with Lorraines.....	15
Milwaukee.....	16
Obituary—Peter Lambert (portrait).....	16
News Notes and Comments.....	17
Improvement in Ventilation.....	18
Chicago.....	18
St. Louis.....	23
Philadelphia.....	26
Boston.....	28
Buffalo.....	32
Catskill, N. Y.....	34
Madison, N. J.....	34
Louisville, Ky.....	36
Vegetable Forcing—Onions for Early Spring.....	37
Want Advertisements.....	37
Glen Cove, N. Y.....	40
Steamer Sailings.....	42
Seed Trade News.....	46
— Imports.....	47
— The Fescues.....	47
— Cup for Mr. Bruggerhof.....	49
— F. W. Bruggerhof (portrait).....	50
— A Horticultural Shipload.....	50
To Flower Poinsettias.....	53
Nursery News.....	58
— Nurseries of Missouri.....	58
— Treatment for Hollow Tree.....	60
Pacific Coast—Seattle.....	61
— San Francisco, Cal.....	61
Omaha.....	62
Albany, N. Y.....	62
New Bedford, Mass.....	64
Minneapolis.....	66
Greenhouse Heating—Leak in Boiler.....	76
— Defect in Heating System.....	76
— A Partitioned Greenhouse.....	76
— Piping in Illinois.....	77
Providence.....	78
Kingston, N. Y.....	80
Orange, N. J.....	82
Pittsburg, Pa.....	84

Amarillo, Tex.—Thos. A. Gettys, of the Amarillo Greenhouses, now has a quarter of a block under glass, including rose houses which were added during the last few months. He has just installed another boiler, a duplicate of the one formerly in use. Besides roses, he grows carnations, chrysanthemums and general stock.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
The Review brings results.

THE Want Ad pages of The Review are worth watching every week. Many fine opportunities are shown there—not merely a few, but a hundred or more each week.

INQUIRIES must be signed with full name, and address must be given, to receive reply. Signatures are not used for publication in The Review, but anonymous inquiries are not answered.

THE preliminary premium list has been issued for the big exhibition to be given by the Milwaukee Florists' Club November 9 to 13. Those wishing to procure the list may address H. V. Hunkel, 462 Milwaukee street, Milwaukee.

THE premium list has been issued for the fall flower show of the State Florists' Association of Indiana, to be given in Tomlinson hall, Indianapolis, November 8 to 12. Copies of the list may be had by addressing A. F. J. Baur, Thirty-eighth and Senate avenue, Indianapolis.

JOHN G. ESLER, secretary of the Florists' Hail Association, calls attention that since March, 1907, upwards of \$90,000 has been paid out for breakage of glass, the sum being nearly as great as was paid in the whole of the preceding twenty years. Although two assessments have become necessary this year, it is worth while recalling that in years of light losses assessments were omitted.

THE St. Louis Horticultural Society, Otto G. Koenig, secretary, for its exhibition November 8 to 12 purposes to try the effect of big premiums. In each of three classes \$500 is offered in one prize. One of these classes is for display of chrysanthemums, another for carnations and the third for roses. The exhibitors can use one or more varieties and arrangement counts; though accessories are not permissible.

H. J. JENNEMANN, of Webster Park, Mo., grows dahlias for cutting only, using mostly German varieties. He finds Bergman's Silver the best white, extremely free-flowering, with good stem, and without an equal as a money-maker. Other varieties that he thinks well of are W. W. Rawson, pink; Cardinal, red; Wolfgang Von Goethe, salmon pink; Fortschritt, velvety maroon; Freudenteuer, red, and Mauve Queen, mauve. Some specimen blooms sent THE REVIEW show that the sorts certainly are at home at Webster Park.

THE ULTIMATE TEST.

There are many factors which influence the placing of advertising; comparatively few men buy advertising space through the application of the same tests they would apply in buying other merchandise; but in the end the results count.

Please stop all my advertisements in The Review; all stock sold as the result of the first insertion, and I could have sold much more; returned money on a number of orders I could not fill. Send your bill and I will gladly remit, as I was well paid.—N. P. Colberg, Princeton, Ill., October 17, 1910.

IMPROVEMENT IN VENTILATION.

With regard to the suggestions given by H. G., under the head of "Operate Vents by Power," on page 11 of The Review of October 6, I wish to say that I believe he has struck the keynote of improvement in ventilation. I also wish to say that in a short time, after severe tests, there will be placed on the market an improved ventilator, which will not be too expensive and which can be placed in one house or in a thousand houses at will. It can be set for any temperature in any house, and can be changed at will at any time to any temperature wanted in any house, without affecting the other houses in any way. It is so constructed that it will almost, if not entirely, eradicate mildew. Whether the night man is asleep or awake, it will do its work. There will not be any more worry about ventilators being blown open and glass broken by sudden storms of wind. All that will be necessary will be to set it by a thermometer at the temperature desired; it will do the rest, as far as is within reason. Thomas Chapman.

CHICAGO.

The Great Central Market.

For more than a week the market has been suffering from an attack of too fine weather. Daily temperatures have been running to 84 degrees in the shade and midsummer conditions have prevailed, both on the street, in the greenhouses and in the wholesale establishments. A big volume of business must necessarily be being done; otherwise the enormous receipts could find no outlet except by way of the garbage wagon. It is the general report that the supply of cut flowers never before was so large during the second and third weeks of October. Naturally, prices have been and are weak. This is a point which may be disputed by the out-of-town buyers. Whenever there comes a spell of unseasonably hot weather, it affects the quality of stock; the roses are open and all flowers are soft, so that a great deal of selection is required to get out shipping orders. As a result, the selected shipping stock is commanding a premium, while the discard, which could under no possibility be shipped and arrive in usable condition, has to be sold so cheaply that averages are extremely low.

The chrysanthemum dominates the market. The flowers have been hastened to such an extent that receipts are many times what they were a week ago. Some sort of a sale is found for everything, but prices are decidedly below those which growers have been accustomed to receive. It is noted that the call is for the medium sizes; where a dozen large flowers are called for, a hundred are salable at from 6 cents to 10 cents, or possibly a little more.

All roses have been in large supply and there has been difficulty in finding a buyer for the open flowers. Beauties have suffered because of the oversupply of mums; when the mum is cheap the Beauty must be offered at a moderate price if buyers are to be interested. The southern trade is calling for Maid and Bride, the least abundant of roses.

Carnations have felt the effect of the heat and it is complained that they go to sleep quickly. For size of flower

MUMS!

All The Best Shipping Varieties Are Here.

The fine mid-season sorts are now to be had here, such varieties as Virginia Poehlmann, Halliday, Willowbrook, Geo. S. Kalb, Polly Rose, Rosiere, Touset, Monrovia, October Frost, Golden Glow, etc.

There is no exaggeration in the statement that we have the best stock of Mums to be found anywhere in the west—every good commercial variety that's in season; all colors, all sizes, all prices. Let us hear from you about your Mum needs, it's to our mutual advantage.

BEAUTIES

While we are able to supply all lengths of Beauties of equally good quality, we are specially strong on long-stemmed stock. These Beauties are without question the finest that have been seen in this market this season. Fine large heads, splendid color and substance, strong stem and heavy foliage; quality that attracts the buyers who hunt out the best stock to be had.

CARNATIONS

We want to hear from the buyers who use Carnations in quantity. For years we have been known as handling the largest lot of uniformly high quality Carnations in this market, but we do not recall a season when our Carnations were so good or in such heavy supply at this date. Prices are lower than usual for this date and grade of stock, so buyers should take hold strong.

KILLARNEY

PINK AND WHITE

We are strong on White Killarney—a big crop is on. This is fine stock, in every way as good as our famous Killarney (pink), and the color is clear. These are the finest white roses of the season. Our Killarney and White Killarney are noted for their specially large flowers. Also we can supply fine

Kaiserin, Maryland and Richmond.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Also Auratums and Rubrums.

Headquarters for Mexican Ivy, Smilax, Farleyense, Sprenger, Adiantum, Asparagus Bunches and the best Fancy Ferns in the country.

Violets

As usual, we have the cream of the Hudson river doubles and the best of the home-grown singles.

Fancy Valley Always on Hand

The famous Chicago Market Brand—it's better than ever this fall.

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
White Killarney, special.....	\$ 8.00 to \$10.00	
" " select.....	5.00 to 6.00	
" " seconds.....	3.00 to 4.00	
Killarney, special.....	8.00 to 10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
Kaiserin, special.....	5.00 to 6.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
My Maryland, special.....	8.00 to 10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00 to 10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00 to 4.00	
CARNATIONS		
Common.....	1.00 to 1.50	
Select.....	2.00 to 3.00	
MISCELLANEOUS		
Mums, special, large, fancy, doz., \$3.00	20.00	
Mums, fancy.....	15.00	
" medium.....	10.00	
" small.....	6.00 to 8.00	
Violets, New York double.....	.75	
" single.....	.50 to .75	
Easter Lilies... per doz., \$1.50	10.00	
Auratums Lilies... per doz., 1.50	12.50	
Rubrum Lilies.....	5.00	
Valley, select.....	3.00	
" special.....	4.00	
DECORATIVE		
Asparagus Plumosus, per string	.60 to .75	
" " per bunch	.35 to .50	
" Sprenger.....	.25 to .50	
Adiantum, fancy, long.... per 100	1.00	
" medium.....	.50 to .75	
Farleyense.....	10.00 to 12.00	
Smilax..... per doz., \$1.50	12.00	
Mexican Ivy..... per 1000, 6.50	.75	
Ferns..... per 1000, 1.50	.50	
Galax.....	1.25	
Leucothoe Sprays.....	.75	
Store open from 7 a. m. to 6 p. m.		
Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

CHRYSANTHEMUMS

We Can Fill the Largest Orders

Our stock is the choice output of some of the noted growers. All sizes, all colors and all the best varieties. Glad to quote if you can use in hundred lots.

ROSES

We can supply Roses of all varieties as good as are to be had anywhere—all lengths of stem. You have only to let us know the grade you require to get just that kind of stock. Tell us long, medium or short, or name the price you want to pay; we can suit you just right, never fear.

CARNATIONS

We are confident you can find no better stock than we are shipping in quantity.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

36 to 48-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75

ROSES

	Per 100
Brides.....	\$4.00 to \$6.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
" extra select.....	8.00

MISCELLANEOUS

CARNATIONS, medium.....	2.00
" fancy.....	3.00
Mums, common..doz., \$1.00 to \$1.25	
" medium.. " 1.50 to 1.75	
" fancy..... " 2.00 to 2.50	
" ex. fancy..... " 3.00	
Harrisii Lilies..... per doz., 1.50	
Gladioli..... per doz., 50c to .60	
Valley.....	3.00 to 4.00
Violets, single.....	.50 to .75
double.....	.75 to 1.00
Adiantum.....	.75 to 1.00
Asparagus Strings..... each,	.50 to .60
Asparagus Bunches..... " .35 to .50	
Sprengerl Bunches..... " .35 to .50	
Smilax..... per doz., 1.50	
Galax..... per 1000, 1.00	
Ferns..... per 1000, 1.50	
Boxwood..... per lb., .25	
Mexican Ivy..... 1.00	
Wild Smilax..... per case, \$3.00, \$4.00 and 5.00	

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon

Mention The Review when you write

and length of stem the stock is exceptionally good for this season. Only a few days of cold weather is needed to tone them up.

Violets have been in heavy supply, along with everything else. Neither the eastern stock nor the locally grown singles are anything to brag about as to quality. As usual, the best stock is commanding a premium. There are fair supplies of Easter lilies, auratums and rubrums. Cattleyas are abundant and other orchids rather overplentiful. Gladioli are practically finished, but there are more dahlias than there is use for. Cosmos is a veritable glut.

The green goods market remains quiet.

Employees Will Dance.

The Wholesale Florists' Employees' Club will give its fifth annual ball at Columbia hall, 1527 North Clark street, Tuesday evening, October 25. Time is brief, but it was impossible to secure the hall for a later date. Fitzgerald's orchestra has been engaged, as in previous years. The club consists of fifteen members. George Poehlmann is president and John C. Enders secretary and treasurer. In other years the attendance has always exceeded 150 couples, and the boys say they have every reason to believe it will be at least as large this year.

Smyth Doubles Store.

W. J. Smyth considers the business outlook sufficiently good to warrant him in doubling the size of his store at the corner of Michigan avenue and Thirty-first street and thereby more than doubling his facilities for handling

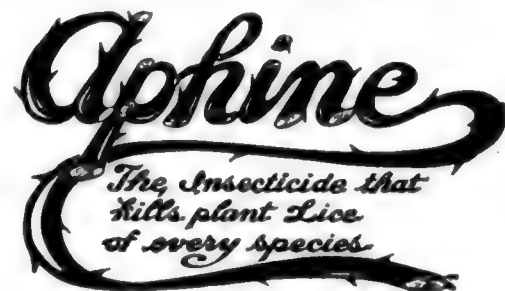
his trade. The store next door to the corner one having become vacant, Mr. Smyth has secured it, is taking down the partition to throw the two stores into one, and is decorating and fitting up the enlarged space in first-class style. A great deal of work is made necessary by the change, but when completed Mr. Smyth will have one of the largest and best equipped stores in the city. He has been at the location for many years, and it has been his invariable experience that when he added to his facilities there was a prompt increase in his business.

Reinberg Man Killed.

Peter Knapp, barn boss for Peter Reinberg, was killed almost instantly October 14 beneath a car of crushed stone on Mr. Reinberg's private siding at the greenhouses. It was one of the dumping cars, on which the dumping apparatus refused to work. Mr. Knapp went beneath the car to fix it, when it suddenly let down on him, crushing his head. He was 45 years of age and leaves a widow and five children. For years he drove Mr. Reinberg's wagon twice daily to the market and was well known among the wholesalers.

Various Notes.

There will be a special meeting of the Florists' Club Thursday evening, October 20, at the Union restaurant, to further flower show arrangements. From all appearances the show this year will be fully as good as ever has been held in the Coliseum and it only remains to secure the attendance. The following applications for membership



In writing on the care of "mums" in his "Week's Work," Mr. Fritz Bahr says:—

"While on this subject I might mention our experience with the new insecticide, 'Aphine.' We used this preparation on a hundred-foot Chrysanthemum house from the time the stock was planted out in May up to the present. A spraying was given once every week, and while two successive applications were required to get rid of a dose of aphids the plants had when planted out, the stock after that was kept entirely free from it, by applying a weekly spraying of a strength according to directions. I don't know what Aphine is made of, and it really matters little; the important part, besides its effectiveness, to the grower, is its cheapness, for to keep this house free from these insects didn't cost quite \$1.50 all summer."

Thus the effectiveness and cheapness of Aphine is once more demonstrated by an expert authority.

\$2.50 per Gallon, \$1.00 per Quart

For Sale by all Seedsmen

Manufactured by

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents

MacRORE-McLAREN COMPANY

Westbank Bldg. San Francisco, Cal.

Mention The Review when you write.

will be voted on at the special club meeting: E. L. Schultz, 716 Bellefoote avenue, Oak Park, Ill.; Al. Fischer, 2737 North Clark street; Ralph Reese, 208 S. California avenue; F. S. Howard, 1826 Calumet avenue.

We are on with a large crop of

BEAUTIES

In all Lengths of Stem

There is no limit to our ability to furnish Beauties of excellent quality. We want your standing orders—and your special orders—and will make it to **your advantage** to deal with us.

Also Good Supplies of Mrs. Field, Killarney, White Killarney, Richmond, Maryland, Maid and Bride.

CURRENT PRICE LIST

CHRYSANTHEMUMS, \$1.50 to \$3.00 per dozen.

AMERICAN BEAUTIES		Per 100
Long stems.....	\$4.00	
36-inch stems.....	3.00	
30-inch stems.....	2.50	
24-inch stems.....	2.00	
20-inch stems.....	1.50	
15-inch stems.....	1.25	
12-inch stems.....	1.00	
Short.....	per 100, \$4.00 to \$6.00	
Mrs. Marshall Field, special.....		Per 100 \$8.00
“ select.....	\$5.00 to 6.00	
“ medium.....	3.00 to 4.00	
Richmond, select.....	6.00 to 8.00	
“ medium.....	4.00 to 5.00	
Killarney, select.....	6.00 to 8.00	
“ medium.....	4.00 to 5.00	
White Killarney, select.....	\$6.00 to \$8.00	
“ medium.....	4.00 to 5.00	
My Maryland, select.....	6.00 to 8.00	
“ medium.....	4.00 to 5.00	
Bride, select.....	6.00 to 8.00	
“ medium.....	4.00 to 5.00	
Ivory.....	4.00 to 6.00	
Perle, select.....	6.00 to 8.00	
“ medium.....	4.00 to 5.00	
Sunrise.....	4.00 to 6.00	
ROSES, our selection.....		3.00
CARNATIONS.....		1.50 to 2.50
Easter Lilies....per doz., \$1.50 to \$2.00		
Valley.....		3.00 to 4.00
Asparagus Plumosus.....per bunch,		.50
Fancy Ferns.....per 1000, \$1.50		

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

L. C. Schelt, who has grown carnations, has rented his greenhouses at Park Ridge to Wm. Pasvogel, whose place is just across the street, and has become the Chicago representative of the Oak Ridge Pecan Co., with office at 34 Clark street. The pecan company is owned by Mr. Schelt and the Jefferson Nursery Co., of Monticello, Fla. Mr. Schelt has written an interesting booklet on the pecan, for distribution by his concern.

There is little inquiry from New Orleans for All Saints' day supplies. Most of the wholesalers have stopped catering to the far southern trade, and especially in warm weather, being unwilling to grant the deduction demanded if stock does not carry to the buyers' satisfaction.

Frank Oechslein says fall work has been greatly facilitated by the exceptionally fine weather. Business is excellent with him.

H. C. Wendland, of Wendland & Keimel, is in Maine on a hunting expedition in company with W. R. Pierson, of A. N. Pierson, Cromwell, Conn.

H. N. Bruns uses his auto a great deal

in running back and forth between his store and the market.

Thad Kennicott has been in southern Illinois, shooting ducks.

At E. Wienhoeber's a busy week is reported.

The will of the late George Wittbold was probated October 13. The estate was divided among the children, Mrs. Wittbold being the possessor of ample means of her own. According to the will Mr. Wittbold left personal property valued at \$45,000 and real estate valued at \$12,000.

The Poehlmann Bros. Co. is putting down another well at Plant A, expecting to go 1,400 to 1,500 feet and develop about 800 gallons per minute. The first pompon chrysanthemums were cut October 17.

Henry Klehm, of Klehm's Nursery, when seen in the store of Kennicott Bros. Co., October 17, said the firm has nearly 100 men at work on landscape jobs at Moline. Mr. Klehm goes back and forth on weekly trips. An office has been maintained at Moline for some years.

Fleischman's store now has a uni-

formed messenger, as well as a chauffeur, on each of its handsome motor cars. The shape of the bodies on the cars makes them easily damaged if caught in a crush of vehicles, and to avoid scratching it is thought best to keep the chauffeur constantly in his seat, especially when the car is working in the downtown district.

Frank Johnson, of the A. L. Randall Co., made a five days' trip among the firm's customers in Kentucky and Tennessee last week.

E. F. Winterson is moving his old ice-box to the south side of the store, and will put in two more boxes, running entirely across the east end, under the sidewalk. This will give him sixty feet of continuous ice-box. John Degnan, of Winterson's Seed Store, says peony roots from Holland arrived last week and are the finest he ever saw.

Miss Ida Evert returned to the Flower Growers' Market October 17. She has eighteen houses of mums to sell within the next few weeks, four houses more than last year. This is the stock of her father, Mat Evert, and her brother, John Evert.

P. F. Farrell, 4643 State street, says that funeral work has held up well and constitutes the main call at his store, although he expects a good plant trade for the holidays. Mr. Farrell is one of the many florists who use goldfish in their display windows, and he states that they are worth far more than the slight care involved.

Bassett & Washburn have two houses 28x200 devoted exclusively to sweet peas, planted in successional batches. The first batch is just beginning to flower, so they expect to pick steadily till after Easter.

The Norwood Park Floral Co., conducted by F. Knoepfel and Carl Niemann, has been sold to Wm. Kavina.

J. W. Ensweiler, who has four houses at 5325 South Morgan street, expects to begin cutting his mums next week. These are mostly in mid-season varieties, such as Chadwick, Eaton, Golden Glow, Ivory and October Frost. There are also some benches of carnations and the usual run of palms, ferns and other plants. Mr. Ensweiler says funeral work is good.

John Michelsen, of the E. C. Amling Co., says that in spite of the unfavorable condition of the market, last week's sales for his house showed a gain of one-third when compared with the same week in 1909.

J. W. Breakey, who has a well equipped store at 3907 Cottage Grove avenue, says that business has been much better with him this summer and fall than it was a year ago. Mr. Breakey had the table decorations for the Jewish banquet at the Standard Club October 13.

R. C. Lange has a neat store and greenhouses at 3339 North Whipple street, and does quite a retail business. Mr. Lange has about 10,000 mums of the Enguehard, White Bonnaffon, October Frost and Glory of the Pacific varieties that are coming on in fine shape.

John Schoepfle, who has recently returned from a three months' trip in Europe, says he is more than pleased with the business done at his store at 933 Belmont avenue during his absence. Trade is much better than a year ago, and Mr. Schoepfle has hired extra help to look after it.

The new conservatory of Stollery Bros. is completed and certainly is a credit to the firm. It is a modern, light, airy room, about 36x48 feet, and extends from the rear of the store at 1046 Wilson avenue through to Winthrop avenue, where there is another artistic entrance. By day the light streams in through an immense skylight, which takes up almost the entire ceiling space, and by night a brilliant illumination of electric lights attracts visitors and makes a beautiful display. The conservatory is not yet fully stocked, but with the mums that are now arriving from their greenhouses, they expect soon to have everything in tip-top shape.

Henry Van Gelder says he expects to sell 150,000 mums in the next two months, which, as the sporting editor would say, is some mums, believe us.

At E. H. Hunt's Clifford Pruner says the supply department is working to its full capacity.

Among the week's visitors have been Paul Beyer, of South Bend, who says business holds up to the best of previous years; Laurette E. Miller, of the Findlay Flower Store, to be opened at

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz	\$ 5.00 to \$ 6.00
Vandas, bluish lavender.....	"	3.00 to 4.00
Dendrobium Formosum, white.....	"	5.00 to 6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to 5.00
Dendrobium Phalaenopsis, pink.....	"	12.00
Gardenias.....	Per doz.,	3.00 to 4.00

AMERICAN BEAUTY—Specials..	Per doz.,	3.00 to 4.00
30-in.....	"	2.50
20 to 24-in.....	"	2.00 to 2.50
15 to 18-in.....	"	1.50 to 2.00
Shorter.....	"	.75 to 1.25
Killarney.....	Per 100,	3.00 to 8.00
White Killarney.....	"	3.00 to 8.00
My Maryland.....	"	3.00 to 8.00
Richmond.....	"	3.00 to 8.00
Mrs. Field.....	"	3.00 to 6.00
Bridesmaid or Bride.....	"	3.00 to 6.00
Kaiserin.....	"	3.00 to 6.00
ROSES, our selection, mixed.....	"	3.00

CARNATIONS

Select.....	Per 100,	1.50
Fancy.....	"	2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	3.00
Chrysanthemums, medium.....	"	1.50 to 2.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50 to 2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to 1.50
Gladioli, fancy.....	"	4.00 to 5.00
Gladioli, common.....	"	3.00

DECORATIVE

Asparagus Plumosus....	Per bunch and per string,	.60 to .75
Sprengeri.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$1.50	12.00
Mexican Ivy.....	"	.75
Ferns.....	Per 1000, \$1.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. c Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

... FANCY ...

Carnation Blooms

Our place is in full crop and we are able to take care of orders on short notice. Nothing but the best varieties, all colors, long stems, strictly fresh cut.

We are not only handling Carnations but are in position to supply everything in the Chicago market.

Current Price List

Beauties, special.....	per doz.,	\$4.00
Long.....	"	\$2.50 to 3.00
Medium.....	"	1.50 to 2.00
Short.....	"	.75 to 1.25

Per 160

Killarney.....	Special.....	\$10.00
White Killarney.....	Fancy.....	\$6.00 to 8.00
My Maryland.....	Medium.....	4.00 to 5.00
Richmond.....	Short.....	2.00 to 3.00
Carnations, select.....	"	2.00 to 3.00
Common.....	"	1.50
Mums, fancy.....	"	2.50 to 3.00
Mums, medium.....	"	1.50 to 2.00
Violets.....	"	.75 to 1.00
Lilies.....	"	15.00
Valley.....	"	3.00 to 4.00

All Greens and other Stock at Market Rates.

Subject to Market Changes.

CHICAGO CARNATION CO.

35-37 Randolph St., CHICAGO

Mention The Review when you write.

Mums \$1.50 to \$3.00 per doz. Mums Fancy Beauties

A Big Supply Every Day in the Week

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Roses, select, \$3.00 to \$6.00; fancy, \$8.00 per 100.

Carnations, select, \$1.50 to \$2.00; fancy, \$3.00 per 100.

Adiantum, fine, in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Boxwood, fine, \$7.50 per 50-lb. crate.

Asparagus, 60c to 75c per string.

Cattleyas, \$6.00 to \$7.50 per doz.

Fancy Cosmos, 50c per bunch.

Gladioli, \$3.00 to \$5.00 per 100.

Valley, \$3.00 to \$4.00 per 100.

Ferns, \$1.50 per 100.

Smilax, \$1.50 per doz.

Wild Smilax, large cases, \$5.00

VAUGHAN & SPERRY

52-54 Wabash Avenue, Established 1904 CHICAGO
L. D. Phone, Central 2571

Mention The Review when you write.

Western Florist Supply House

Save freight and expressage by
buying near home.

Our FALL BULBS are never late.

**Freesia, Romans, Paper Whites,
Harrisii, Giganteum and For-
mosum, ready now.**

**Hardy Cut Ferns, Always
on Hand.**

Write for our new price list

**THE BARTELDES SEED CO.
DENVER, COLO.**

Mention The Review when you write.

Findlay, O., October 20; A. L. Glaser, Dubuque, Ia., who took Mrs. Glaser home from the Hinsdale sanitarium, where she has been for some weeks.

Bowling.

The bowlers are planning to give a ball Wednesday evening, November 9, in the ball room in the annex to the Coliseum, as a means of adding to the interest of flower show week.

The standing of the bowling teams is as follows:

Team—	Won.	Lost.
Carnations	6	3
Violets	6	3
Orchids	5	4
Roses	1	8

The scores made October 12, included in the above, were:

Violets—	1st	2d	3d	Carnations—	1st	2d	3d
Vaughan ..	132	179	141	Ayers	151	173	132
Liebermann ..	132	153	136	Krauss	123	138	132
Schiller	115	149	122	Winterson ..	157	144	181
Lohrmann ..	177	118	101	Schultz	155	112	132
Yarnall	185	162	150	A. Zech	132	156	197

Totals ..	741	761	650	Totals ..	718	713	774
Orchids—	1st	2d	3d	Roses—	1st	2d	3d
Huebner ..	144	153	155	Wolf	177	157	190
Graft	164	170	152	Byers	131	165	107
Degnan	146	134	144	E. Johnson ..	171	168	156
Farley	143	157	151	Kruchten	146	123	154
J. Zech	168	133	157	A. Fischer ..	133	177	140

Totals ..762 747 759 Totals ..748 790 744

ST. LOUIS.

The Market.

The warm weather last week had a bad effect on the retail trade and the local market. The wholesalers have been loaded down all the week with everything in season, and with retail demand slow, there naturally has been a slump in values all the way around.

Cut chrysanthemums are coming in quite heavily and every house is well supplied with fairly good blooms in all the early varieties in white and yellow. Prices did not go over \$2 per dozen for the best blooms. Violets, which were coming in fine shape, have been considerably hurt by the warm weather last week.

In roses all varieties suffered last week. There were too many of them in the market and American Beauties especially met with a slow demand, as

everybody is seeking mums. The smaller roses also piled up daily. Carnations, both white and Enchantress, sold well, but colored stock was left over. Cosmos became a glut early in the week. Tuberoses, asters and gladioli are about over; fine valley, dahlias and lilies can be had and all greens are in stock and have a good demand.

Club Meeting.

Only fifteen members attended the regular monthly meeting of the Florists' Club at Odd Fellows' hall Thursday afternoon, October 13. Probably the fine weather kept many growers away, as there is still much outdoor work to do. A much larger attendance is looked for at the next meeting, which will be held Thursday, November 10, during the week of the flower show. Visiting florists are invited to attend and arrangements are being made for a lunch to be enjoyed after the meeting.

Applications for membership were filed by Hugo Gross, of Kirkwood; M. F. Widmer, of Highland, Ill.; Alex P. Geranios, St. Louis, and G. M. Thost, of De Soto. Delinquents who have not paid their dues by the next meeting, will be dropped from the membership list at that time. Fred H. Weber was recommended as state vice-president of the S. A. F. for eastern Missouri, and a vote of thanks was given to H. Jenemann for his exhibition of dahlias.

Now, everybody come to the next meeting, November 10, in Odd Fellows' hall.

Various Notes.

H. V. Hunkel, of the Holton & Hun-

CHRYSANTHEMUMS

White, Yellow and Pink, \$1.50 to \$3.00 per dozen.

All strictly commercial varieties that ship well.

Large crop of select **BEAUTIES** at low prices.

Very fancy **CARNATIONS**, especially red, 15 to 18 inches long.

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....per doz.,	\$3.00
24 to 30 inches....." "	\$2.00 to 2.50
18 inches....." "	1.50
12 to 15 inches....." "	1.00
Short stems.....per 100,	6.00

Maryland, Richmond, Killarney, White

Killarney, Kaiserin, Rhea Reid

Good lengths.....per 100,	\$6.00
Medium lengths.....per 100,	\$4.00 to 5.00
Good short lengths....." "	2.00 to 3.00
Extra select Kaiserin and Rhea Reid.....per 100,	8.00
Roses, our selection....." "	2.00

Choice Yellow and White Mums, doz., \$1.50 to \$3.00

New Crop Fancy Carnations, pink, white and red.....per 100, 2.00 to 3.00

Sweet Peas....." " 1.00 to 1.50

Harrisii Lilies.....per doz., \$1.50; per 100, 12.00

Lily of the Valley.....per 100, \$3.00 to 4.00

Asparagus.....per string, 60c

Asparagus Sprays.....per 100, \$3.00 to \$4.00

Sprengeri....." " 2.00 to 3.00

Ferns.....per 1000, 1.50

Smilax.....per doz., 1.50

Adiantum.....per 100, 1.00

Galax, Green.....per 1000, 1.00

Galax, Bronze....." " 1.25

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

kel Co., of Milwaukee, spent a day in St. Louis last week and made the rounds with his brother-in-law, W. C. Smith.

C. A. Kuehn was still confined to his bed October 17, but reports were that he was much improved and expects to be attending to business by the end of this week.

Gus W. Grossart, of Belleville, was here last week and said the florists in Belleville had been quite busy with funeral work.

Mr. and Mrs. Henry Berning have been added to the list of florists who are out riding in automobiles these fine evenings. Mr. Berning's purchase is of the touring type.

The Retail Florists' Association is taking active steps toward the elimination of credit being given to customers who are habitually slow pay.

Flower show matters are progressing nicely. The show takes place November 8 to 12 in the Coliseum and the liberal list of prizes should bring out keen competition in all classes.

Robert J. Windler is making a grand window display of fancy crotons. Mr. Windler reports that business has opened up good with him.

W. E. Ogle, florist at Belleville, Ill., is consigning to this market some good chrysanthemums.

Henry Jennemann, of Webster Park, exhibited a grand vase of fancy dahlias at the club meeting October 13. His collection of dahlias is one of the largest and best in this section.

W. J. Pilcher, of Kirkwood, has 10,000 square feet of glass planted to violets. The output will be handled by the W. C. Smith Wholesale Floral Co.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE

CUT FLOWERS

IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

CURRENT PRICE LIST

<table> <tr> <td>Beauties, special....per doz.,</td><td>\$4.00</td></tr> <tr> <td>Long.....</td><td>\$2.50 to 3.00</td></tr> <tr> <td>Medium.....</td><td>1.50 to 2.00</td></tr> <tr> <td>Short.....</td><td>.75 to 1.25</td></tr> <tr> <td></td><td>Per 100</td></tr> <tr> <td>Killarney, Special..</td><td>\$10.00</td></tr> <tr> <td>White Killarney, Fancy ..</td><td>\$6.00 to 8.00</td></tr> <tr> <td>My Maryland, Medium.</td><td>4.00 to 5.00</td></tr> <tr> <td>Richmond, Short...</td><td>2.00 to 3.00</td></tr> <tr> <td>Carnations, select.....</td><td>2.00 to 3.00</td></tr> <tr> <td> common.....</td><td>1.50</td></tr> <tr> <td>Mums, fancy.....</td><td>2.50 to 3.00</td></tr> <tr> <td> medium.....</td><td>1.50 to 2.00</td></tr> </table>	Beauties, special....per doz.,	\$4.00	Long.....	\$2.50 to 3.00	Medium.....	1.50 to 2.00	Short.....	.75 to 1.25		Per 100	Killarney, Special..	\$10.00	White Killarney, Fancy ..	\$6.00 to 8.00	My Maryland, Medium.	4.00 to 5.00	Richmond, Short...	2.00 to 3.00	Carnations, select.....	2.00 to 3.00	common.....	1.50	Mums, fancy.....	2.50 to 3.00	medium.....	1.50 to 2.00	<table> <tr> <td>Violets.....</td><td>\$0.75 to \$ 1.00</td></tr> <tr> <td>Lilies.....</td><td>15.00</td></tr> <tr> <td>Valley.....</td><td>3.00 to 4.00</td></tr> <tr> <td>Asparagus Plumosus, per string,</td><td>.60 to .75</td></tr> <tr> <td> per bunch,</td><td>.35 to .50</td></tr> <tr> <td> Sprengeri,</td><td>.25 to .50</td></tr> <tr> <td>Adiantum.....per 100,</td><td>.75 to 1.00</td></tr> <tr> <td>Smilax.....per doz.,</td><td>\$1.50</td></tr> <tr> <td>Mexican Ivy.....per 1000,</td><td>6.50</td></tr> <tr> <td>Ferns.....per 1000,</td><td>1.50</td></tr> <tr> <td>Galax.....per 1000,</td><td>1.25</td></tr> <tr> <td>Leucothoe Sprays.....</td><td>.75</td></tr> </table>	Violets.....	\$0.75 to \$ 1.00	Lilies.....	15.00	Valley.....	3.00 to 4.00	Asparagus Plumosus, per string,	.60 to .75	per bunch,	.35 to .50	Sprengeri,	.25 to .50	Adiantum.....per 100,	.75 to 1.00	Smilax.....per doz.,	\$1.50	Mexican Ivy.....per 1000,	6.50	Ferns.....per 1000,	1.50	Galax.....per 1000,	1.25	Leucothoe Sprays.....	.75
Beauties, special....per doz.,	\$4.00																																																		
Long.....	\$2.50 to 3.00																																																		
Medium.....	1.50 to 2.00																																																		
Short.....	.75 to 1.25																																																		
	Per 100																																																		
Killarney, Special..	\$10.00																																																		
White Killarney, Fancy ..	\$6.00 to 8.00																																																		
My Maryland, Medium.	4.00 to 5.00																																																		
Richmond, Short...	2.00 to 3.00																																																		
Carnations, select.....	2.00 to 3.00																																																		
common.....	1.50																																																		
Mums, fancy.....	2.50 to 3.00																																																		
medium.....	1.50 to 2.00																																																		
Violets.....	\$0.75 to \$ 1.00																																																		
Lilies.....	15.00																																																		
Valley.....	3.00 to 4.00																																																		
Asparagus Plumosus, per string,	.60 to .75																																																		
per bunch,	.35 to .50																																																		
Sprengeri,	.25 to .50																																																		
Adiantum.....per 100,	.75 to 1.00																																																		
Smilax.....per doz.,	\$1.50																																																		
Mexican Ivy.....per 1000,	6.50																																																		
Ferns.....per 1000,	1.50																																																		
Galax.....per 1000,	1.25																																																		
Leucothoe Sprays.....	.75																																																		

Subject to Market Changes

Swan Peterson, of Gibson City, Ill., is consigning a fine lot of white and yellow mums to this market, which are handled by C. A. Kuehn.

George Hecht has the sympathy of the trade in the loss of his little girl, who died last week.

Wm. Schray & Sons will, as usual, have a fine stock of pot' chrysanthemums and cut blooms. Julius Schray is the head of this department. They

rebuilt some of their houses this summer.

J. F. Ammann, of Edwardsville, Ill., reports that he and Henry Johann, of Collinsville, Ill., have purchased the flower store of Miss Mattie Schnell, at East St. Louis, Ill. Mr. Ammann has stores in Alton and Edwardsville and Mr. Johann has a store in Collinsville. The East St. Louis store is the only one in which both are interested. J. J. B.



We are Rolling Up Dollars For our Advertisers

See what one of them says:

That Review of yours certainly is a good salesman. On the third day after my ads appeared I got orders enough to clean me out. I was surprised; but I guess I will keep a good thing.—Harry Tredway, Dayton, Ohio.

THE ANNUAL SPECIAL

AUTUMN NUMBER

THE WEEKLY
**FLORISTS'
REVIEW**

Will be issued, as usual, during the week of the Great Chicago Flower Show, a fortnight before Thanksgiving and just at the right time for the Autumn trade.

November 10, 1910

It will be in keeping with the best previous Special Numbers of THE REVIEW, and that's "enough said," for these periodical Special Numbers have become an institution in the Trade

The little ad in The Review brought us too many results. — L. C. Stroh & Sons, Batavia, N. Y., Sept. 12, 1910.

Advertisers will give us valuable assistance if they will

SEND COPY EARLY

And at the same time get best display and position for themselves. Display space, \$1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

I never fail to tell them we saw your ad in The Review.—Tom O'Connor, Greensboro, N. C.

WE WANT YOUR PATRONAGE—A Page if your Supply Warrants, an Inch or a Classified, as Your Stock Requires—But WE WANT IT EARLY

FLORISTS' PUBLISHING CO., 530-560 Caxton Building,
334 DEARBORN STREET, **CHICAGO**

Niessen's News Column

Of special interest and
value to the
Retail Cut Flower Buyer

Chrysanthemums

Our stock is large, consisting of most of the best varieties on the market. You can depend on us for good value in mums. We have them of all sizes, all colors and all prices. Let us fill your next order for mums. We know that we can please you in every respect.

	Per 100
Fancy.....	\$18.00 to \$25.00
First.....	12.00 to 15.00
Medium	10.00
Small.....	8.00

Beauties

We have a large supply of the fancies, 36-inch stems and over. Stock in fine condition, good color and large bud.

The Best, \$25.00 per 100.

Pink and White KILLARNEY,
MARYLAND, RICHMOND,
BRIDE and MAID.

The Best, \$8.00 per 100.

Extras, \$5.00 and \$6.00 per 100.
Firsts, \$4.00 per 100.

VALLEY.

\$3.00 and \$4.00 per 100.
We always have plenty of it.

CATTLEYAS.

\$6.00 per dozen.

EASTER LILIES.

\$1.50 per dozen.
\$10.00 per 100.

A Specialty with us. Always on hand. We will supply you with a dozen or a thousand.

WE HAVE THE BEST AND
LARGEST STOCK WE HAVE
EVER HAD TO OFFER AT
THIS TIME OF THE SEASON.
WE CAN FILL YOUR ORDERS.
AND WE KNOW THAT WE
CAN SATISFY YOU. IT IS
WORTH YOUR WHILE TO
FIND OUT HOW WELL WE
CAN SERVE YOU.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 A. M. to 8 P. M.

CHRYSANTHEMUMS

The first of the mid-season sorts have strengthened the earlies. Pink, white, yellow, and we have Tint of Gold, a bronze variety.

DAHLIAS

are coming in by the wagon loads and will come every day till frost. The best varieties, all colors.

ROSES

Choice Bride, Richmond, Maryland, Kaiserin, Killarney and White Killarney.

CORRECTION

Through an error we were made to say that the new rose Princeton was coming in last week. This is a mistake. Messrs. Stockton & Howe will commence sending us Princeton about the first of December, when we want your trial orders for this sensational new variety.

BERGER BROTHERS

The most centrally located commission house in the city.

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The weather has been ideal for the world's series for the baseball championship between Chicago and our own Athletics, but it has not been so good for the cut flower market; the fortnight ending October 19 has been a hard one. The supply of outdoor flowers, nipped on the morning of October 13, is again in full sway. The combination of outdoor and indoor flowers makes a load that staggers the market. Add to this a daily increasing supply of chrysanthemums and you have the situation. There is business, plenty of business, but it would take something phenomenal to consume the enormous supply. One wholesaler clearly expressed the condition of affairs by saying it will get worse every day until frost.

People are tired of dahlias; the demand decreases; hundreds are used where thousands were sold. Beauties and chrysanthemums have ceased to be the strong factors. Orchids, gardenias and valley have replaced them. The carnation market is not in good shape. Violets have received a setback from the warm weather; doubles are arriving. Greens sell slowly. Good sweet peas have come. Cyps and a few Vanda carulea have strengthened the orchid list. Cattleya labiata is fine and plentiful. The white Dendrobium formosum and the feathery oncidium can be had in moderate numbers.

Chrysanthemums are improving in quality and declining in price. Golden Glow, Monrovia and Donatello are the yellows, with Halliday in prospect. Glory of Pacific and Pacific Supreme are the pinks. October Frost, Opah, Polly Rose, Estelle and Early Snow, just in, are the whites. Then there is Tint of Gold. Cosmos Lady Lenox is fine.

A Modern Place.

The Joseph Heacock Co. has its new place at Reulof Station, about six miles

below Trenton, in operation. This place, which will be run as a branch of the main place at Wyncote, consists of about fifty-eight acres of fertile farm land. One immense greenhouse, 55x600, was completed last July, of Lord & Burnham construction, semi-iron, even span, with concrete sides and concrete beds. Two tiled drains were laid the entire length of the house, to carry off surplus surface water. Nine beds and ten walks form the interior arrangement. The north outside walk has seven 1¼-inch steam pipes, the south side five lines of pipe. The inside walks have two pipes each, thus distributing the heat evenly. These pipes are all fed by an asbestos covered main that runs along the north side of the house, starting from the middle and running each way, thus giving 300 feet of pipe, for which five inches expansion is allowed. A neat device for hanging the pipe on the concrete walls with rollers underneath is in use. An idea of Mr. Heacock's for vaporizing nicotine in a small socket is carried out on each side of the house at intervals of about twenty feet. The general effect, standing in the center or at either end of this immense structure, containing something like 40,000 square feet of glass, is impressive. It seems that the plants in such a house have an immense advantage over the darker, smaller houses that chill so easily in winter storms. One-half this house is planted with 8,000 Killarney roses, the remaining half with 5,000 White Killarney and 3,000 Richmond. Two dozen Beauties have been planted on trial, to see the effect of soil and environment. The plants are starting nicely, and have been yielding flowers for the last month.

The heat for this greenhouse is supplied by two horizontal tubular boilers of 100 horse-power each, with room for two more, to be added in case of need. One sixty horse-power boiler will supply sufficient heat for the present glass, but two boilers of larger capacity have been installed as a safeguard, and in order that no further addition need be made for the next house. The smokestack is



ADIANTUM HYBRIDUM AND CROWEANUM



ADIANTUM FARLEYENSE

of the choicest qualities, splendid large fronds, contracts made for the season (special prices).

Hybridum and Croweanum, \$1.00 per 100.

Farleyense, \$15.00 per 100.

Dendrobium Formosum, \$6.00 per doz.

Gardenias, \$2.50 to \$3.00 per doz.

Valley, special, \$4.00; extra, \$3.00.

Marylands and the **2 Killarneys**, special, \$8.00; extra, \$6.00; first, \$5.00; second, \$3.00.

Chrysanthemums, choice, \$20.00 to \$25.00 per 100; medium, \$8.00 to \$12.50 per 100.

We are now booking orders for Robert Scott & Sons' new roses, Melody and Double Killarney. **MELODY**, own root, 2½-inch, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000. **DOUBLE KILLARNEY**, own root, 2½-inch pots, \$3.00 per dozen; \$20.00 per 100; \$150.00 per 1000; grafted, \$30.00 per 100; \$250.00 1000. March 1 delivery.

Ribbons and Supplies of all Kinds. Catalogue on request.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

Philadelphia

1608-1620 Ludlow Street

New York

109 West 28th Street

STORES CLOSE AT 6 P. M.

Washington

1212 New York Avenue

Mention The Review when you write.

USE THE HANDY WAY; JUST A PENNY POSTAL

In writing for samples of **Pine Tree Ribbons**. For if you make decorations, if you tie bows, if you make loops or showers or use ribbons at all, Pine Tree qualities are a necessity—

Rich, Lustrous Colors

Woven in narrow, medium and wide widths, no other Ribbons sold just like them.

DIRECT FROM THE WEAVER

Why not write today for samples?

The Pine Tree Silk Mills Co.
PHILADELPHIA

Mention The Review when you write.

fifty feet high and circular, believed to be more enduring than if square. A blower for burning rice coal, a pump for bringing the condensation back to the boiler and a concrete coal bin that is eventually to be covered complete the heating arrangements.

The water arrangements are particularly interesting. An artesian well

drilled 204 feet in depth supplies 125 gallons of pure water a minute. The water in well rises within twelve feet of the surface, and after four hours' hard pumping it was lowered only three feet. A powerful duplex Worthington steam pump is used for bringing the water to the surface. Steam to a pressure of thirty pounds is kept steadily

on the boiler, so that when a spigot is turned on anywhere in the house the pump will at once start, giving a water pressure of eighty pounds. There is no elevated tank, no surface compression tank; the water is pumped direct from the well into the pipes.

The buildings, not yet completed, are of the most substantial character, stone and brick; boiler shed, cooling room, etc., are all built to stay, with ample proportions, bearing silent testimony to the excellent judgment used in planning this fine place.

Houses have been erected for the manager, Robert Jamison, and his assistant, and there are other buildings. There are also the farm house and the barn, stabling horses, cows and pigs. Excellent crops of corn, rye and clover show that the soil of Reulof is responding to skillful culture. The impressions made are that the improvements of Reulof will endure. The best material has been used everywhere, used with an intelligence born of knowledge and experience.

Various Notes.

Edward Reid returned from the south October 8. He reports business conditions in the cities visited as never better.

THE Florists' Supply House of America.

IMPERIAL CHINAWARE

A good thing that cannot be overdone. You want **Imperial Chinaware** for your table decorations, as favors, and for selling over the counter with or without flowers or little plants. It is the most beautiful and useful novelty of the season.

You can make any idea practicable with **Imperial Chinaware**. Just think what that means! No matter what fancy you have or your customer suggests for a decoration, you can carry it out easily with our **Imperial Chinaware**. Order some extra sets now.

Everything in florists' supplies.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

Myers & Samtman cut and marketed 66,435 My Maryland roses. Their new dark pink rose promises well; it will be sent out next spring. The A. L. Randall Co., Chicago, will assist in its distribution.

Victor Groshens has commenced cutting Beauties from his newly completed house, the first shipment going to the Leo Niessen Co., October 8.

The Johnson Seed Co. had a fine exhibit of pumpkins in its Market street window, which attracted much attention.

Among the visitors who have favored this city recently are James Walsh, Lowell, Mass.; W. C. Langbridge, of Jerome B. Rice Seed Co., Cambridge, N. Y.; H. L. Holmes, Harrisburg, Pa.; George M. Stumpp, New York city, and the senior member of Henry & Lee, New York city.

A picture postal card from Berne, the Swiss capital, is an indication of the continued activity of Godfrey Aschmann, whose safe and speedy return is promised.

The fall show at Stokes' Seed Store was a great success. There was a stalk of corn sixteen feet high, for which special arrangements had to be made out in front. There were pumpkins, reminding one of the description of Jane—not pretty, but massive; in fact, they were tremendous. There was a Porto Rican squash, five feet in length, suggestive of innumerable fries, as George H. Atkinson cleverly put it. There was corn of superior quality and dahlias from our own roots that are to be. In fact, it was a most interesting and instructive exhibition.

Louis Berger will represent G. Van Waveren & Kruffy, of Sassenheim, Holland, in the United States, Canada and in England. Mr. Berger opened an office in the Bourse building October 11.

Harry C. Eisele was married last week.

Charles P. Poryzees has returned from Greece.

E. F. Zieger, of the Zieger Co., Pittsburgh, has taken the Mergenthaler place on East Washington Lane, Germantown.

Fancy white and pink peas and catleyas are specialties at Edward Reid's.

WILLIAM B. LAKE.



Our **RIBBONS, CHIFFONS** (plain, waterproofed and printed), **NETTINGS**, etc., are designed especially for the Florists' Trade, and can be had in all the wanted colorings and color combinations. Prices and qualities will interest you. Let us supply you; we guarantee satisfaction.

Our comprehensive stock of **CORSAGE TIES** satisfy the best requirements of current fashion and demand. They are unequalled in attractiveness and rich simplicity. A charming addition to any corsage bouquet.

Samples upon request.

2535 North 34th Street, PHILADELPHIA, PA.

Mention The Review when you write.

Visitors last week included: The junior partner of Mann & Brown, Richmond, Va.; John W. Merritt, Brooklyn; Mrs. J. Houge, Reading, Pa.; Edward A. Seidewitz, Baltimore; W. Wickersham, Pottstown, Pa.; Mrs. M. Mair, Scranton, Pa.; Mrs. M. A. Hansen, Galveston, Tex., and John Cook, Beverley, N. J.

Joseph Pennypacker, Phoenixville, Pa., has completed a two-story packing shed and boiler house of concrete. Mr. Pennypacker did the work with his own force.

William Stevens, representing John Burton, reappeared with two boxes of choice Wyndmoor stock October 17. Mr. Stevens makes Berger Bros.' his headquarters.

H. Bayersdorfer & Co. are receiving importations of late fall and early winter goods by incoming steamers.

M. Rice & Co. received seventy-five cases of baskets on the steamer Palanza and are expecting large shipments of cycas and magnolia leaves, amounting to 250 cases, on the steamer Manitou.

William Berger moved to his handsome new store October 7.

The Henry F. Michell Co. will move its administrative department to 518 Market street October 22.

The Stokes Seed Store is displaying a wonderful selection of pumpkin and squash this week.

The Robert Craig Co. reports a strong demand for crotons, Ficus pandurata and ferns. Christmas promises well here. Begonias are fine. The best 8-inch cyclamens measure twenty-four inches across the top, and the poinsettias are sturdy and well feathered.

William Wunder, of Pittville, is interested in the Keystone Telephone Co. Phil.

BOSTON.

The Market.

Business remains fair. On some days good clearances are made, while on others semi-stagnation rules. Chrysanthemums are now dominating the market, and supplies are increasing daily. Prices on these show a drooping tendency. While a few fancies make \$2.50

THE TOP NOTCH PRICE IN THE MARKET



Is Yours, But Only if You Plant
Michell's "Distinctive Quality" Bulbs

Forcing Tulips

The very appearance of our bulbs reveals to your eye the "distinction" in quality.

Just the same, we defy competition in low prices

	Per 100	Per 1000
Belle Alliance , the best scarlet.....	\$1.80	\$16.25
Cottage Maid , pink and white	1.00	8.75
Keizerskroon , scarlet, yellow border..	1.25	11.00
LA REINE , pure white.....	.90	7.50
Rose Grisdelin , light pink.....	1.00	8.75
Yellow Prince , yellow.....	.85	7.75

**The Last Call for Planting.
 ORDER NOW.**

Henry F. Michell Co.
 518 Market Street, PHILADELPHIA

Mention The Review when you write.

WE ARE IN A POSITION TO FURNISH

Strictly First-class Cut Carnations

The best varieties, from now up to June 1st or July 1st. We would be pleased to receive bids on our entire cut of 25,000 plants, or any amount desired each week, at a straight price throughout the season, or the above specified time.

We Guarantee Satisfaction

Chas. Knopf Floral Co., Richmond, Ind.

Mention The Review when you write.

to \$3 per dozen, a more popular grade sells from \$6 to \$12 per hundred, small flowers at lower rates. Among other varieties now seen, in addition to the regular earlies, are Virginia Poehlmann, Gloria, Ivory, William Duckham and Pacific Supreme. The last named is popular, selling much better than Glory of Pacific. Roses sell only moderately well. They are more abundant and of good quality. Killarney and White Killarney are easy leaders. Mrs. Aaron Ward is forging to the front. Beauties are quite good. Bride and Maid had to move. Carnations are a little lower. While stems are improving, the majority are yet quite short.

Lilies are rather more plentiful. Some nice Cosmos Lady Lenox is seen.

Dahlias are still in evidence, but are not now of good quality. Candytuft is abundant, but hard to sell, and there is still plenty of gypsophila. Such violets as arrive sell fairly well. They are not yet of good quality, but they are improving. Some good gardenias are coming in and a more abundant supply of orchids. *Oncidium varicosum* Rogersii is now much seen, also *Vanda cærulea* and *Cattleya labiata* in abundance. Quite a few *Cypripedium insigne* are also coming in. Lily of the valley is variable in quality. It is selling quite well. Gladioli are done. Some late, straggling asters are still seen, but are of little value. There is a good call for *Asparagus Sprengeri*, but less demand for both *adiantum* and *Asparagus*

plumosus. *Smilax* is seen on some stands, but is not in much demand.

Club Meeting.

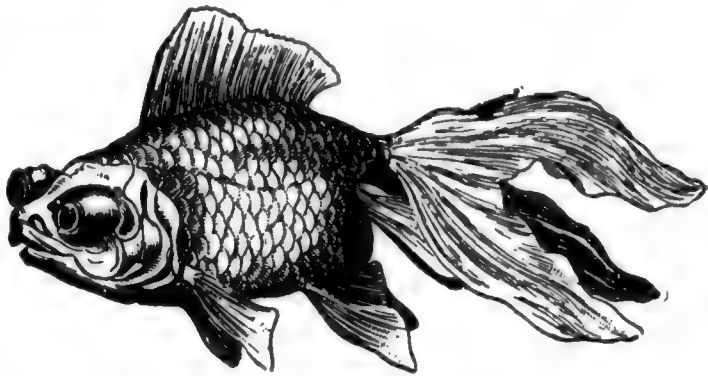
There was an attendance of 150 at the club meeting October 18, the attraction being Edward MacMulkin's lecture on "The Retailer, What Is Expected of Him and What He Has Been Doing for the Last Thirty Years." The lecturer handled his subject ably and was given an enthusiastic vote of thanks. There was discussion by Messrs. Fisher, Kennedy, Finlayson and many others. The committee on S. A. F. entertainment made a further report, favoring a reception, collation and dance at Horticultural hall or some other convenient and sufficiently large hall, in preference to a formal banquet. The former would, it was felt, cause more sociability and be in every way more enjoyable. There was much discussion, and P. Welch, W. J. Stewart and E. MacMulkin were added to the original committee to solicit contributions.

There was an accession of eighteen new members.

Exhibits included chrysanthemums from S. Daniel Whyte and new variegated seedling carnations from Peter Fisher, each receiving a report of merit. The W. W. Edgar Co. showed Lorraine begonias. Paul De Nave brought a collection of orchids. W. N. Craig also had a collection of cattleyas and some chrysanthemums blooming in 4-inch

100 Live Goldfish Free.

The majority of people who never handled Goldfish have the mistaken idea that Goldfish die very rapidly and are a great care. Handle fish as we instruct and you will not lose two out of a hundred and they will be but little care. There is nothing that you can put in your window that will attract more attention than Goldfish.



SPECIAL OFFER—HERE IS A PROFIT FOR YOU

Invest \$15.00 in our Combination No. 10, and Realize \$29.65

CONTAINS THE FOLLOWING		
12 10c Globes, 1-pint	1 \$1.25 Globe, 2½-gal.	25 15c Fish
12 25c Globes, ½-gal.	6 Castles, \$1.50	6 10c bunches Moss
6 50c Globes, 1-gal.	3 Small Castles, 45c	48 10c boxes Fish Food
1 box Pebbles, 10c	100 10c Fish	

Free with each outfit: 100 Fish to sell or give away. 250 circulars. One dip net. One book, "How to Breed and Care for Goldfish."

American Goldfish from \$2.00 up per 100. Write for prices on Imported Goldfish.

Cash with Order.

Do You Want Our Catalogue?

THE AUBURNDAL GOLDFISH CO., 920 W. Randolph Street
CHICAGO, ILL.

Mention The Review when you write.

pots. Gerhard Bleicken showed Glory of Pacific chrysanthemums. Duncan Finlayson brought Chrysanthemum Beatrice May. R. L. Cameron showed a new Killarney sport, and William Elliott showed Mrs. Waddell rose.

Various Notes.

William A. Riggs, of Jamaica Plain, has purchased and will operate the John G. Forbes place at Auburndale.

Andrew Christensen returned from his European trip October 13 per S. S. Lusitania. He had beautiful weather while away, and thoroughly enjoyed his visit. While the bulk of his time was spent at his old home in Denmark, he found time for a trip up the Rhine in Germany, also Sweden, France and England. He was particularly impressed with the Parisian parks and boulevards, the municipal markets there and elsewhere in Europe for the sale of cut flowers and plants among other produce exciting his admiration, and he feels that it would be a wonderful benefit to the growers and greatly increase cut flower sales here if producer and consumer could be brought together in the same way. In England carnations seen, such as Enchantress, Fair Maid, Winsor and other American varieties, were of grand quality, equal to our best winter blooms. Roses were also fine and cheap.

S. J. Goddard is still having great success with Carnation Helen Goddard. Granite State, one of George E. Buxton's white seedlings, is proving free. Winsor, Pink Delight, White Enchantress and Beacon are good. During his recent European trip Mr. Goddard met most of the leading English growers of carnations, and several are planning to visit America at the time of the national show in Boston next spring. At C. Engelmann's big establishment at Saffron Walden, carnations planted out were doing remarkably well. The bulk of growers, however, prefer pot culture. The quality of flowers seen was fine, equal to the best produced here. Britannia and Mrs. Burnett, which are not successes here, were superb there, on long, strong stems. We have much to learn from Great Britain in staging carnations, sweet peas and other flowers tastefully. Paul Crampel geranium, as seen bedded out, was wonderful, as were the tuberous begonias, some doubles carrying flowers six and one-half to seven inches across. The new double white marguerite was a grand acquisition. Malmaison carnations were fine, and Mr. Goddard brought some

SPECIAL OFFER

Natural Preserved Adiantum Formosum. Green, assorted sizes, \$7.50 per 100. Autumn shaded, \$9.00 per 100.

L. Baumann & Co., Manufacturers and Importers of Florists' Supplies, Chicago
359 W. Chicago Avenue,

Mention The Review when you write



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.**, (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers**; will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 GREENE AVE., Brooklyn, N.Y.

Mention The Review when you write.



JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

plants home, also the nucleus of an orchid collection.

The nominating committee of the Massachusetts Horticultural Society has made the following list of nominees for the ensuing year: President, C. W. Parker; vice-president, W. C. Baylies; trustees, J. A. Pettigrew, E. B. Dane, Wilfrid Wheeler, S. M. Weld; nominating committee for 1912, Judge C. W. Hoitt, J. B. Shurtleff, General F. H. Appleton and J. Willard Hill. The present nominating committee is Duncan Finlayson, Charles H. Breck, W. F. Hall and Herbert W. Rawson.

Mishawam Greenhouses are selling over 200 dozen fine chrysanthemums weekly at 2 Park street. Pacific Supreme is fine with them at present.

Norris F. Comley, of Lexington, among other carnations, has Sangamo, Mary Tolman, Conquest and Lawson-Enchantress of fine quality. He has 10,000 plants of the last named variety.

Preservative! Odorless Deodorant

Keep Your Vases Sweet

ODOZONE Will Do It.

Price \$2.00 per gallon any quantity.

Results guaranteed. Agencies wanted.

H. D. Mann Co., Sole Manufacturers, Syracuse, N.Y.

Mention The Review when you write.

Place Your Next Order for

FLORISTS' WIRE WORK

With **Wm. Hielscher Wire Works**

38-40 Broadway . . . DETROIT

Catalogue for the Asking.

Mention The Review when you write.



TIME IS MONEY Save ½ the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

Robert Montgomery, the Natick rose specialist, has Killarney and White Killarney of such exceptional quality that he can hardly unpack them fast enough for his customers. He has a good many Richmond, but has dropped My Maryland. He planted a few Bride and Maid, but is sorry he did so. He will add a new grafting house 150 feet long next season.

Peirce Bros. are handling some fine gardenias at C Park street. They are

What the Associated Press is to Newspaperdom the S. & A. Collection Service is to the Commercial World

Reaches every nook and corner of the civilized business world.
Is prepared to act instantly on any collection anywhere.

The S. & A. TRIPLE DEMAND 1% DRAFT

is the only one of the kind in existence. Its object is to "head off" suit— To avoid unpleasantness, extreme procedure and delay— To reduce cost of collection to the absolute minimum.

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

Absolute, guaranteed protection is offered in our \$10,000.00 Bond with the Fidelity & Casualty Company of New York.

Write us for particulars and we will send a sample book of our Triple Demand 1% Drafts and a copy of our \$10,000.00 Bond—free.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg.,

Pittsburg, Pa.

Mention The Review when you write.

Poinsettias = Headquarters Muslin and Velvet

as low as \$3.75 to \$42.00 per gross. Velvet ones as low as \$9.00 per gross. Sample flowers sent on request.

Decorative Flowers. Chrysanthemums, Wistarias, Poppies, Roses, Wax Roses, Crepe Chrysanthemums, Fiber Roses and Carnations.

Natural Prepared Foliage. Adiantum and Autumn effects, Areca Leaves, Sea Moss, etc.

We also make any flower in any shade. We are manufacturers and direct importers of all our goods.

WM. SCHARRATH

67 E. Ninth St. and 771 Broadway, NEW YORK

Mention The Review when you write.

also cutting marguerites in quantity. In chrysanthemums their specialties this week are Virginia Poehlmann, Pacific Supreme and Halliday. They have just received a big importation of azaleas.

The W. W. Edgar Co. is again growing Formosa lilies heavily. They are cutting a fine lot of longiflorums daily, and chrysanthemums in quantity. They never had as fine Lorraines before. These are specimens in 15-inch pans. John J. Fisher acts as salesman at C Park street.

Mr. Atkinson, of the noted firm of Fisher, Son & Silray, Sheffield, England, spent a few days in Boston last week, seeing the parkways, arboretum, etc. Mr. Atkinson is over on a combined business and pleasure trip.

James Petros, now at the Rosary, Clarendon street, will about November 10 open a store on the ground floor of the reconstructed Y. M. C. A. building at the corner of Boylston and Berkley streets.

A. A. Reed, of Whitman, the orchid specialist, is cutting a fine lot of Cat-

tleya labiata, as well as some other seasonable orchids.

The demand for stalls at the Boston Flower Exchange has been so good that only three are now left unsold.

Maurice Hambro is this week handling excellent Gloria and President Taft chrysanthemums. They are grown by S. J. Reuter.

William Downs is vastly improved in health, and expects to start back from England about November 1. He is enjoying excellent weather. He reports sweet peas as being ten feet high in October, with 12-inch stems, and hybrid tea roses, tuberous begonias, dahlias, geraniums and other garden flowers remarkably fine, no frost having yet been experienced.

The work of planting the tulips in the Boston Public Gardens commenced this week. It has been delayed with the expectation of rain coming, the soil being almost dust-dry, but rains do not seem to be coming New Englandwards this season. W. N. Craig.

Newburgh, N. Y.—Caldwell & Jespersen have built an attractive office and show house, which greatly add to the appearance of the place. They report good business.

Mayville, Wis.—Miss Ella Naber has sold her greenhouses and business to Charles Schuhmann and wife, who will soon move the greenhouses from their present location to the Schuhmann property on North Main street. Miss Naber, who successfully conducted the business for the last seven years, expects to move to Chicago about December 1.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

BUFFALO.

The Market.

Business has not been up to the standard for this season of the year, and it is generally thought that the warm weather has a great deal to do with it. Stock is getting more plentiful. Dahlias have not been extra good to date and they keep poorly, owing to the heat. Mums are much in evidence and are increasing daily. Polly Rose, Pacific and Comoleta are the principal varieties. The price holds up well and they find ready sale. Carnations are still scarce.

Flower Show.

On Wednesday, October 12, the Buffalo Florists' Club held one of the most successful and best attended meetings in the history of the club. The purpose of the meeting was to make final preparation for the coming show. The meeting was called by President Streit and, after a few introductory remarks, the chair was turned over to Wm. F. Kasting, chairman of the general show committee. Reports were then heard from all chairmen. The rest of the evening was devoted entirely to the selection of spaces and a discussion of the best and most artistic way of decorating the hall. The show will be held November 2 to 5, at Convention hall, the most spacious and well known public building in Buffalo.

A complete and artistic plan has been drawn by George W. McClure, embodying the general idea of the show, and this in itself, when carried out, will make a beautiful garden out of the bare walls, etc., of Convention hall. Spaces were soon spoken for by the many representatives, and every indication points to a decided success. It will require the hearty cooperation of every florist in Buffalo to carry out the extensive plans and thus a general interest will be aroused. No expense is to be spared in advertising, and we shall expect every member to recommend the idea to every customer. One of Buffalo's best bands has been engaged and music is provided for every performance.

The chairman of the general committee has asked the correspondent of this paper to send a special note to the effect that the committee would be greatly pleased to receive any exhibition flowers for the flower show. The flowers will not be open to competition. They will be handled in perfect order,



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

New Imported Florists' Baskets

Send for \$10.00 Sample Order, Our Selection. We can please you

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. We want to send you our catalogue—it shows many distinctive styles—but we need your name and address. All goods sent C. O. D.

THE RAEDLEIN BASKET COMPANY, 717 Milwaukee Avenue, CHICAGO
Near Huron Street.

Mention The Review when you write

NOTICE

SOUTHERN FLORISTS

Cut Flower Boxes

Moist-proof, corner lock style. We carry two grades in all sizes. On Southern shipments, you will save freight.

Samples and prices on application.

—Write—

STAR BOX & PRINTING CO.

Chattanooga, Tenn.

Mention The Review when you write.

with the owner's display card attached, giving full credit for his exhibit. Particulars will not be given here, but the committee would be glad to receive your name, which should be sent to Wm. F. Kasting, chairman, 383 Ellicott street, Buffalo. Any favor you may extend will be gratefully received and will be appreciated, it is safe to say, by every member of the club.

Various Notes.

Miss Rebstock has just returned from her vacation, after spending some time at Seneca Falls.

The chinch bug has been a greater pest than ever this year, especially on the early varieties. In some cases

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8x15x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 288 LAKE ST.
KENDALLVILLE, IND.

seventy-five per cent of one variety has been entirely ruined. It has been a big blow to early growers and they are rather discouraged with the results.

R. A. S.

... The ...
Climax Manufacturing Co.'s
Special Sale of
Cut Flower Boxes

Look over our Freight Paid Prices
 before placing your Fall Order.

Write for prices on Violet Boxes

The Florists' Favorite Grade of Cut Flower. Design, Pillow and Shipping Boxes are made from Heavy Manila board, FULL TELESCOPE, therefore strong and rigid. For shipping purposes they cannot be equaled. Sizes and prices as follows:

Size	Per 100	Size	Per 100
†18x5x3*	\$2 25	16x16x8.....	\$ 8.00
†20x4x3*	2.25	18x18x8.....	9.00
†21x5x3	2.75	20x20x8.....	10.00
†21x7x3½*	3.25	22x22x8.....	12 00
†24x5x3½*	3.00	24x24x8.....	13.50
23x12x4*	4 50	22x22x10.....	16.00
†24x8x4*	4.00	24x24x10.....	18.00
†28x8x4*	4 50	28x28x10.....	22.50
†28x8x5*	5.00	30x30x10.....	24.00
28x8x6	6.00	18x10x8.....	8.00
28x12x4	6.50	20x15x8.....	10 00
25x15x5*	7 25	24x18x8.....	12.40
†30x5x3½*	3.75	28x22x8.....	13.50
†30x10x6*	7.50	30x15x8.....	13 50
†30x12x7.....	9.00	26x20x10.....	16.50
†36x6x5*	6 50	36x14x10.....	18 50
†36x8x5*	7.50	42x9x7.....	11 00
†36x10x6*	9.00		

Printing cannot be done on these large boxes. However, we furnish labels under same conditions as if regularly printed on boxes.

Sizes marked with a † are also made in "White" Patent Coated board, listed as White Carnation. Sizes marked with a * are also made in "Green," listed as Nonpareil. These two Grades are made with lid covers only, 2¼-in. deep, and the prices are the same as the Favorite Grade listed above.

Artistic Printing done free, in one color, in lots of 300 or more. Extra Charge of \$1.00 in less quantity. Two Colors, gold or green bronze, double charge.

WE PAY FREIGHT on orders of \$15.00 or more east of the Mississippi River; west of this boundary line, we pay to the River. In addition to this a SPECIAL DISCOUNT of 10 per cent is allowed on orders for 1000 or more assorted sizes.

TERMS: CASH WITH ORDER we allow an extra 5 per cent discount. Concerns who are worthy of Credit we can ship on 30 days time, but no discount will be allowed unless the invoice is paid within ten days from the date thereof and only at the rate of 2 per cent. Send us a Trial Order To-Day! Our boxes will please you. Quick Shipment is OUR HOBBY.

Address

The Climax Manufacturing Co.
Box 210
Factory St., - CASTORLAND, N. Y.

New England Office, 141 Milk St., Boston, Mass.
JACOB BRUNNER, Mgr.

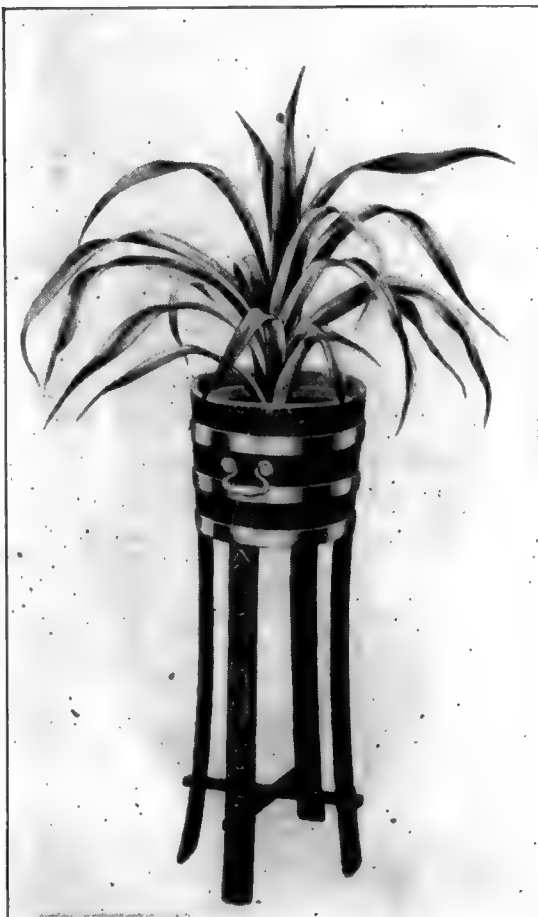
Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
 MANUFACTURERS
 PHILADELPHIA, PA.

YOU Will find all the best offers
 all the time in the Re-
 view's Classified Advs.

Beautify the home for Thanksgiving
A NEW PLANT STAND

and Jardiniere
Plant Tub ❀ ❀



that is meeting with a great deal of popular approval, from both florists and florists' customers, is shown herewith. It is made from quartered white oak, with the popular weathered finish, filled and polished. The tub is bound with brass hoops and has brass handles, which adds much to the appearance of the stand.

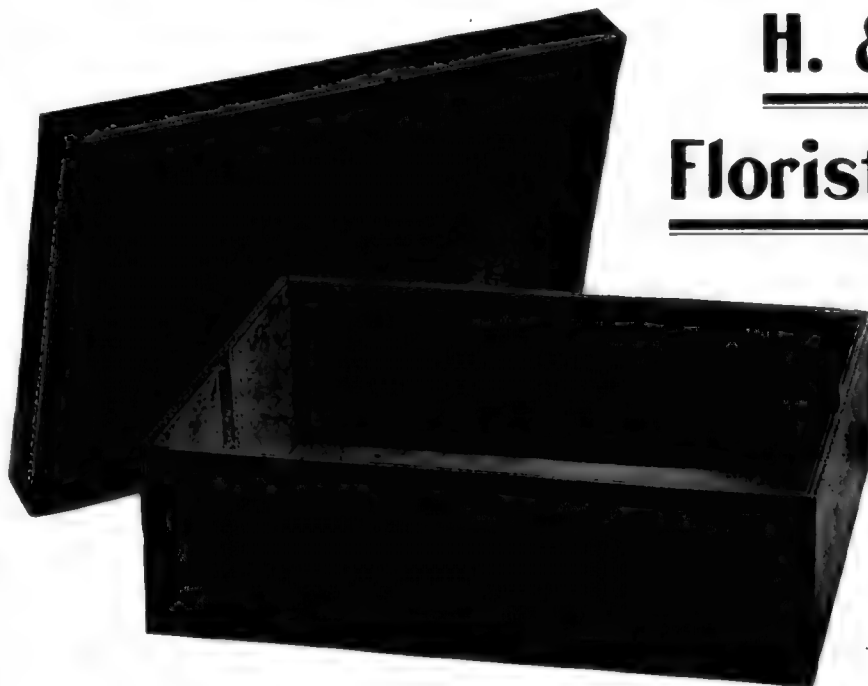
Two sizes, each 31½ inches high, over all. No. 71, depth inside tub, 8½ inches; diameter, 9½ inches. Price, \$5.00.

No. 72, depth inside, 10 inches; diameter, 11½ inches. Price, \$6.00. This is just half retail price.

Ask for descriptive circular
 on various pattern tubs.

The American
Woodenware Mfg. Co.
 TOLEDO, OHIO, U. S. A.

Mention The Review when you write.



H. & D.
Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated
Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.

THE CUT FLOWER HOLDER

We are shipping twice the amount this month that we did last. Here's another:

Dear Sir: Your Cut Flower Holder proved very successful. Send us 500 for our own use and 1000 for jobbing. Yours truly,

Pittsburg Cut Flower Co.

If your jobber doesn't handle them, send direct to

A. J. BINLEY, :: :: GLENS FALLS, NEW YORK

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.25.

Special Price on Large Lots.



Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

CATSKILL, N. Y.

Henry Hansen has returned from the trip he recently made to the Fatherland, after a sojourn of forty years in this busy and picturesque old town. He brought back with him a good supply of wooden shoes, to help make a lasting impression. He enjoyed the flavor of the Edam cheese so much that he brought a couple of big fellows along. His thoughts can be imagined when the case, on arriving home, was opened and found to contain shavings in place of the cheese, upon which duty had been paid! And for this imposition there is no redress.

Hamburg, the busy port where our genial fellow craftsman first saw the light of day, is growing as much lily of the valley as formerly. Mr. Hansen pedaled sixty miles one day on a bicycle through the old, familiar scenes of boyhood days. Now he has settled down again to business, and is busy building a storage house for the blocks of stock he purchased while abroad.

M.

MADISON, N. J.

The Morris County Gardeners' and Florists' Society held an enthusiastic meeting October 12. The flower show committee announced that all plans were completed. This committee has worked hard and consistently since last spring, and the society owes it much. Something like a thousand tickets were distributed among members to sell, so nobody will be safe in the streets for the next week or so. There is nothing like united effort. The next thing is to get things there for people to see. We have 121 classes to fill, and \$3,000 in cash to shower on them after they are filled, so we think that should bring our brothers from a distance. We want them; in fact, must have them, for we want to give Morristown people a show such as was never seen in New Jersey, and if our friends come up as they say they will, we can do it. The show will be held November 2 to 4, at the Morris County Golf Club, Convent Station, between Morristown and Madison. It is about 200 yards from the station. The chrysanthemum Society of America, in exhibiting here, has intensely interested the society people, and they will be on hand in goodly numbers. The seedsmen and nurserymen promise to put up trade exhibits on a large scale.

E. R.

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CRAWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Fancy and Dagger Ferns

Place your fern orders with us, and we will see that you get the best ferns on the market from now until June.



DAGGER

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

FERNS and GALAX

Both **Fancy** and **Dagger**, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000; short, \$1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.
Mention The Review when you write.



FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 85c per 1000



New Crop **Green Galax**, 45c per 1000. **Green Leucothoe Sprays**, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.
Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

NATURAL PREPARED SHEET MOSS

Write for prices.

Southern Florist Supply Co.
Rockwood, Tenn.

Mention The Review when you write.

OUR NEW CROP EXTRA FINE

Southern Wild Smilax
IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.
Mention The Review when you write.

Southern Wild Smilax and all **EVERGREENS**
in limited quantities
Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review
when writing advertisers.

CUT FERNS

Fancy and Dagger



The very best money can buy.

My business has increased in four years from 4,000,000 to the large amount of 30,000,000, which I have to carry me through this winter. The way I have built up this trade is, "If they are not good, don't pay for them." Try a shipment and see what you get. Price is right.

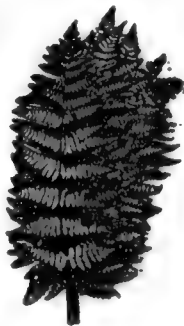
I will also have a large stock of **Princess Pine** this season at \$6.00 per 100. All orders must be in by December 1st; what is left will be shipped to New York after that date.

Also dealer in **Christmas Trees**, all kinds and sizes. Write for prices on Trees and Ferns.



ROBERT GROVES, 127 Commercial St.,
Adams, Mass.

Mention The Review when you write.



J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled
Promptly.

BANNERS ELK, N. C.

Mention The Review when you write.



Galax and Leucothoe SPRAYS

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.
Telegraphic Address, Cranberry, N. C.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.
Mention The Review when you write.

Leucothoe Sprays

I deal in these exclusively.
Always the best.

H. R. JONES, Rutherford College, N. C.
Telegraph Address, Connelly Springs, N. C.

With stock as good, not better, and prices as low, not lower, than other jobbers,
I solicit your weekly order.

G. J. Walker, Dealer in Fancy
Savoy Centre, Mass.
Mention The Review when you write.

Green Galax and Dagger Ferns New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size.....\$3.50 per case of 10,000
Green Galax, medium (Standard) size..... 4.00 per case of 10,000
Green Galax, large size..... 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up.....65c to 75c per 1000 as to size
Laurel Leaves (green)..... 40c per 1000
Laurel Branches..... \$2.25 per case of 100 lbs.
Terms: Cash with first order or reference and time to investigate.

We will be ready with New Crop Bronze Galax about Nov. 1st. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

LOUISVILLE, KY.

The Market.

The horse show was held here last week and was, perhaps, the last to be held here for some time, as the auto seems to be the one best bet for society just now. There is no doubt that in the course of time the horse will come back and put the auto on the shelf, but what's the use? Airships are coming right along, and society always picks the newest amusements.

Although not as good as last year, the local florists are well satisfied with the business for the show this year. The usual quantity of orchids, valley and gardenias was disposed of. Beauties and other roses had a fair call. Orders for table decorations were rather light and proved rather disappointing. On the whole, things have panned out pretty well, as funeral work had a good, steady call last week and stock was used up nicely.

Besides roses and carnations, some good mums are coming, both white and yellow. This has been a good season for dahlias and we are cutting them galore; never before have there been so many in the market, both in singles and doubles. Cosmos is also plentiful. The greenhouse men have been busy getting in palms and other stock from outdoors.

Various Notes.

There is a rumor afloat that a stock company will take over the Anchorage Rose Co. and that Chas. W. Reimers will be manager. This is not definite.

At the last meeting of the bowling club the Gaillardias put one over on the Rudbeckias by taking two out of three games. The boys haven't got their wings in shape as yet; woe be unto those wooden soldiers when they do!

A large light of plate glass was broken in Henry Fuchs' show window last week, in a peculiar way. A gentleman was in to see Mr. Fuchs, and in going out he walked into the show window and knocked a large iron plant vase through the glass. The door, when open, is flush with the back of the platform in the window, hence the man evidently thought the door was closed and stumbled over the platform into the vase. K. R.

In the exhibition of delivery wagons at the recent horse show, a handsome delivery outfit was displayed by M. D. Reimers, the South Fourth avenue florist, and received the blue ribbon. The award was applauded by the audience. On the opening night of the show, the president, A. J. Carroll, entertained the mem-

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a **THICK, STICKY PASTE.**

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5½c per lb.; 50-lb. drum, 5¼c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¼c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies,
Branch Laurel, Laurel Festooning, Green and Sphagnum
Moss, Boxwood Sprays. A large stock constantly on hand;
can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write.

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

bers and out-of-town exhibitors at Pen-dennis Club. The rooms were beautifully decorated and the table decoration consisted of Richmond roses arranged in the form of a horseshoe. On the following evening Mrs. Carroll entertained both ladies and gentlemen, and the flowers for this occasion were Maryland roses, violets and orchids. The

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

decorations and flowers were all furnished by M. D. Reimers.

Liberty, N. Y.—Mrs. E. B. Holtslander has been highly successful since taking hold of the business. She makes carnations a specialty, and has Enchantress that would compare favorably with the finest grown.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio

Mention The Review when you write.

Vegetable Forcing.

ONIONS FOR EARLY SPRING.

Please let me know when the best time is to plant onion sets to get them very early in the spring, in the climate of Kansas. What would be the best kind, and should they be covered?

L. V.

The earliest of green onions in the spring are the winter onions, which live outside without any protection all winter. They should be planted in August, so as to get started into growth before cold weather. It is too late now to put out a bed of them. Many people have a bed of this variety in their home gardens, from which they pull all they want to use in the spring and leave a portion to multiply from the roots and fill up the bed again. The better way is to plant a new bed every August and leave only enough unsold to grow the sets on for the August planting, or pull and sell them all and use the ground for another summer crop, buying new top sets to plant when the time comes in August.

A great many people think these winter onions of poor quality, but this is not the case, except late in the spring, when they get too large, strong and tough. Early in the spring, almost as soon as the frost is out of the ground, they are ready to sell, and no nicer green onions can be grown, but, as already stated, they get poor in quality a few weeks later, if not all sold. Then the green onions from common bottom sets—simply small onions, set out very early in the spring—begin to come into the market and are so much nicer than that there is an end to the winter onion pulling season. A good way for gardeners to manage is to grow both kinds, and thus have green onions of good quality all the time. Any kind of bottom sets or small onions make good green onions for early spring planting, but the white or yellow are preferred. The larger they are the sooner they make a salable onion, but the smaller they are the more you get in a bushel.

Last winter I had a lot of them that lived over in the ground outside, as there were some small ones that were not harvested last fall and there was plenty of snow all winter for protection, and I harvested a good lot of them unexpectedly. I have also grown this kind in coldframes, by planting them late in the fall and placing glass sashes over them, covering the sashes with manure and taking the manure off early in the spring.

I believe they would winter satisfactorily outside in your latitude, with only a straw or manure covering. You might try some this way, and some again as soon as the frost is sufficiently out of the ground in the spring to get them in. Small onions culled out of the crop are cheap in the fall, and since it is too late to put out winter onions, you

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

must depend upon common bottom sets for next spring. H. D.

Norristown, Pa.—On a recent evening Wm. Yeager had a window display that attracted a big crowd, though the store was closed and the proprietor wholly unaware. A vase of fine carnations was left in the show window and under the spot light a large, fat rat was making a meal of the flowers.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round florist; A1 rose, carnation and mum grower; single. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—By Nov. 1, as night fireman; sober and reliable; handy with carpenter and steamfitter tools. Address No. 254, care Florists' Review, Chicago.

SITUATION WANTED—In up-to-date florist store by young man with 15 years' experience; can furnish good credentials from former places. Address No. 231, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 27, 4 years' experience, as an assistant; strictly sober, intelligent and steady worker; Iowa or Illinois preferred; give particulars. Address No. 245, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady in a retail store, thoroughly experienced in handling the best of trade; am twenty-one years old and can give the best of references. Address No. 256, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager, by a practical grower of cut flowers and plants, capable of managing a large plant; has had over 30 years' experience in leading places; single; references; please state wages. Address Florist, 8 Bulfinch St., Boston, Mass.

SITUATION WANTED—As a grower of cut flowers and potted plants, etc.; life experience in the business; 15 years in this country; would like to get a position in an up-to-date place in middle or southwestern state if possible; middle-aged; German; single man. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by reliable, practically experienced and successful grower of cut flowers and potted stock; first-class designer and propagator; American, single, age 29; can furnish the best of references; please state wages and full particulars in first letter. Address No. 244, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman, German, 34 years of age, married, 14 years in this country; 18 years' experience in growing roses, carnations, mums, ferns, palms and general stock; also good designer and decorator; can take full charge of any place; sober and honest, and good worker; have the best of references; state wages in first letter. Address Frank W. Florist, Hinsdale, Ill.

SITUATION WANTED—By thoroughly experienced florist, on private or commercial place; single; 29 years of age; best references from former employees. Address C., Ira, Ohio.

SITUATION WANTED—By single man, age 26; commercial and private experience; grower of roses, carnations, mums, orchids, pot plants, etc.; please state wages. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower or to manage a small retail place; 34 years old, single; 16 years' experience; state wages per week. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date designer and decorator; can take charge of any branch of the business; twenty years' experience; 35 years of age; married; sober. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 163, care Florists' Review, Chicago.

HELP WANTED—At once, first-class rose and carnation grower to work under foreman; strictly temperate. C. H. Frey, Lincoln, Neb.

HELP WANTED—Good all-round florist for up-to-date retail place; \$15.00 per week and room; must be a hustler. John Stamm, Hutchinson, Kan.

HELP WANTED—At once; first-class rose and carnation grower to work under foreman; salary sixty dollars per month. Haentze Co., Fond du Lac, Wis.

HELP WANTED—Grower of pot plants; must also understand propagating; married man preferred. Holton & Hunkel Greenhouse Co., Brown Deer, Wis.

HELP WANTED—Married man for rose and carnation grower, to work under foreman; salary \$60.00 a month with house rent free. Idle-Hour Nurseries, Macon, Georgia.

HELP WANTED—For commercial greenhouses, a gardener to assist foreman; state wages and experience. Address No. 247, care Florists' Review, Chicago.

HELP WANTED—Florist for commercial place, who understands the growing of general pot plants; must be good propagator; do not answer unless qualified. R. F. Gloede, Evanston, Ill.

HELP WANTED—A good experienced florist, one who is up in store work, a good designer and buyer; to same I will give good position. The Rosary, 214 Clarendon St., Boston, Mass.

HELP WANTED—Plant grower with commercial experience; wages, \$15.00 per week; English or Scotch preferred; send copy of references and particulars in first letter. Address No. 180, care Florists' Review, Chicago.

HELP WANTED—A good man, experienced in growing lettuce and bedding plants, to work on share or will sell 1/2 interest in greenhouses; four thousand dollar business a year; do not answer unless you mean business. Wm. Currier, Elkhart, Ind.

HELP WANTED—Thoroughly competent, experienced vegetable grower to take charge of greenhouses and outside; only sober, steady and reliable men need apply; give references, if married and wages expected. Address No. 216, care Florists' Review, Chicago.

HELP WANTED—A competent and reliable florist to take charge of 6000 ft. of glass where general line of plants and flowers are grown for retail market; also competent fireman for steam boiler; must have some knowledge of greenhouse work. Address No. 255, care Florists' Review, Chicago.

HELP WANTED—First-class grower of pot plants, one who thoroughly understands growing ferns, cyclamen, azaleas, pot roses, all kinds of bulbous stock and general line of bedding plants; single man preferred; references required; state wages. Address The Livingston Seed Co., Columbus, Ohio.

HELP WANTED—A sober, industrious young man, of good habits, with a general knowledge of greenhouse work and an ambition to advance; \$12.00 per week and room to begin; board can be had at reasonable rates; retail place, 10,000 ft. of glass, in town of 5000 in middle west. Address No. 258, care Florists' Review, Chicago.

HELP WANTED—First-class designer, decorator and storeman to manage retail store in city of 150,000 population; to proper party will pay thirty dollars per week and give opportunity to obtain interest in business if desired; give full details of experience, references, and state when at liberty in first letter. Address No. 238, care Florists' Review, Chicago.

HELP WANTED—At once; man for general greenhouse work; wages \$50.00 per month. South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 208, care Florists' Review, Chicago.

HELP WANTED—Young man for Chicago store; good salesman with some experience as designer and decorator. Address No. 215, care Florists' Review, Chicago.

HELP WANTED—An A1 greenhouse vegetable grower at once; give references and wages desired in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—A young lady, thoroughly experienced, one who can handle first-class trade; good reference required. Address No. 220, care Florists' Review, Chicago.

HELP WANTED—Sober, industrious all-round man for retail place; steady employment; state qualifications and wages wanted with or without board. W. J. Olds, Union City, Pa.

HELP WANTED—Good grower of roses, carnations and mums; only sober and reliable man need apply; steady employment; give references, age, wages expected, etc., in first letter. C. Erickson, Princeton, Ill.

HELP WANTED—At once; good all-round man for retail place; must be a good grower and of good character; give age and state wages wanted without board. Address No. 225, care Florists' Review, Chicago.

WANTED TO LEASE—With privilege of buying, a good retail place, in live city, with about 15,000 to 25,000 ft. of glass; can take immediate possession. Address No. 164, care Florists' Review, Chicago.

FOR SALE—500 ft. of second-hand 3-inch boiler tubes at 6c per ft. R. R. Davis Co., Morrison, Ill.

FOR SALE—Fire-box hot water boiler, with shaking grates, in fine condition. R. F. Gloede, Evanston, Ill.

FOR SALE—Greenhouses, 13,000 ft. glass; a bargain; good business. Amarillo Greenhouses, Amarillo, Texas.

FOR SALE—12,000 feet of glass, stocked; dwelling; central Kansas; easy terms. Address No. 230, care Florists' Review, Chicago.

FOR SALE—One large sized Morehead trap in first-class condition; cost \$225.00, will sell cheap for cash; used 2 years. Address Fifth Ave. Floral Co., Columbus, Ohio.

FOR SALE—Retail store, greenhouses and residence in live city; pays 50 per cent on investment; correspondence solicited. Address No. 257, care Florists' Review, Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$85.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 3½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—At a bargain if sold at once; \$2500 cash for 2 fine building lots, 50x100 each, on good street of Cincinnati, Ohio; 3 large greenhouses, average 20x100 feet, take up 4 lots, 50x100 each; heated with Furman hot water sectional boiler; stocked with 4000 mums, the first will be in bloom in about 2 weeks; also various other bedding stock and about 400 ferns in 5-inch pots; also a stable just completed; just think of what a bargain all this as described for \$2500 cash; for further particulars write or call. Harry Meents, 801 Provident Bank Bldg., S. E. cor. 7th and Vine, Cincinnati, Ohio.

FOR SALE—Six greenhouses; two, 18x100; one, 22x100; one, 10x100; one, 22x40; one, 18x40; stocked with carnations, mums and bedding plants; steam heated; private waterworks, large potting shed and boiler room with winter's supply of coal on hand; will sell with or without stock, and will give possession as soon as agreement is made; my books are open for inspection at any time and will show work enough to satisfy anyone that my trade is all right; my reason for selling is that I desire to retire from active business relations and take life easy; any other particulars will be gladly furnished upon application. W. A. Helfer, 565 Bowery St., Akron, Ohio.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. O. F. Treichler, Sanborn, N. Y.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 18 ft. long; 1 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—22,000 sq. ft. of glass, 7 greenhouses; wholesale and retail; hot water heat; well stocked for winter; modern 10-room dwelling; on paved street; good barn; doing good business; ill health only reason for selling; this place must be seen to be appreciated; no other greenhouse within 25 miles. For full particulars address No. 250, care Florists' Review, Chicago.

FOR SALE

No. 2 and No. 4 Morehead Return Traps with receivers. Good condition. Bargains. Robt. Ross Jones, Harrisburg, Pa.

BOILERS FOR SALE

Two 48 in. x 12 ft. 8 in. fire box boilers, 45 h. p. each, good for 60 lbs. working pressure; both in good condition; taken out to make room for larger boilers; can be bought cheap if taken at once. Can be seen at the Houseman Building. Inquire of D. M. Amberg or J. J. Wernette, Consulting Engineer, Houseman Building, Grand Rapids, Mich.

For Sale—\$1800 Cash

Retail flower shop, old and established; S. W. Cor. 21st and Columbia Ave., Philadelphia; doing good business; good reason for selling.

FOR SALE

Old established florist store, Brooklyn; important transfer and "L" station; big funeral and family trade; cheap rent; lease; good living apartments. Apply at once. A. L. S., 1782 Fulton Street, Brooklyn, N. Y.

\$125 BUYS A LOT

25x247 feet long; \$5.00 down, \$5.00 monthly; no interest; only few left; six cemeteries close by, making it a splendid location for florist or nursery business; splendid transportation; take Morgan Park car at 79th and Halsted Sts. to end of line, walk a block west; salesmen on ground daily after 1 p. m. J. S. Hovland, Room 1011, 138 Washington Street, Chicago. Phone Main 455.

FOR SALE Second-hand Boilers

One 8 h. p. Ideal Economist Boiler, complete, nearly new. One 65 h. p. horizontal Tubular boiler, fine condition; complete, full front.

The W. A. Lounsbery Co., Kalamazoo, Mich.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,
Care Florists' Review, Chicago

SITUATION WANTED

Young woman, thoroughly capable decorator and designer, with several years' experience at bookkeeping and auditing, desires position as manager of floral store. In present position have decorated for some of the most prominent people throughout the U. S. Can furnish unexcelled references as to character and ability. Address No. 253, care Florists' Review, Chicago.

WANTED

To buy half tone cuts for general catalogue purposes, including vegetable, flower and field seeds; cuts must be in good condition. Address No. 235, care Florists' Review, Chicago.

HELP WANTED

Good Carnation Grower

Must be A No. 1 man, with first-class recommendations; good place near Chicago for the right man. Address No. 248, care Florists' Review, Chicago.

Wanted—Florist

For general work in a small range of houses; must be competent to grow any small stock, also roses; a good job for the right party. With your reply state wages wanted and references. Act quick.

OTTO SCHWILL & CO., Seedsmen
18-20 S. Front St., Memphis, Tenn.

Wanted at Once

First-class, all-round grower and general greenhouse man. Wages, \$12.00 per week. Apply to

The Texas Seed & Floral Co.
Dallas, Texas

WANTED

A Working Foreman

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

WANTED

A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

Salesman Wanted

Must be of good habits and one whose record will stand thorough investigation. Give details where you have worked so we can look you up. Prefer a young man who has worked in cities of moderate size in the central states. State salary desired and apply to

THE PARK FLORAL CO.
J. A. Valentine, Pres. DENVER, COLO.

Open for Engagement Nov. 1st.

A thoroughly capable florist, life experience, married and of strictly sober habits; a first-class designer, decorator and salesman; also a capable buyer; five years with present firm. Can furnish the best of references. If you want a good man, outline your proposition in first letter. If you are looking for a cheap man, please do not answer. Address No. 252, care Florists' Review, Chicago.



Alfalfa Growing in the Great San Joaquin Valley.

THE FINEST IRRIGATED LAND

TO BE FOUND IN ANY COUNTRY UNDER THE SUN

\$85.00 per Acre

This astonishingly low price for land that yields such large returns is possible only for the reason that we own 4000 acres in the great **San Joaquin Valley**.

This land is suitable to grow **Cotton, Corn, Alfalfa, Cantaloupes, Potatoes, Beets, Watermelons, Tomatoes**, any kind of fruit, **Oranges, Lemons, Walnuts, Almonds, Figs, Peaches**, etc.

California offers an opportunity to-day that cannot be equaled in any other section of the country. The demands for **California's** products are increasing so rapidly that the crops are eagerly seized at highest prices. **Thousands** of recent settlers in **California** are making big money from their small farms **with no more effort than they formerly put into less lucrative work that paid them only a bare living**.

Price, \$85.00 per acre, one-fourth cash, balance one, two and three years. **Annual** net returns, \$100.00 to \$1000.00 per acre, depending on individual effort and the crops raised.

You should get in touch at once with your opportunity, for **you** can do as well or better than thousands who had no previous experience, and who to-day are rapidly **making fortunes at farming**. Send a postal or letter for full particulars. **Good California land** is going rapidly. **At least, investigate. Do it at once. Curiosity makes money.**

THINK THIS OVER

James Burke & Co. SUITE 318-322 Lissner Bldg. **Los Angeles, Cal.**

LEONARD KILL, Manager

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER Long Distance Phone,
5297 Plaza
609-11 Madison Ave., NEW YORK

Freeport Floral Co.
Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.
43 BROMFIELD STREET

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana
SMEDLEY & CO.
Fargo, North Dakota and Miles City, Montana

J. WALSH & SON, LEADING FLORISTS
MALDEN, MASS.
Boston and all New England Points.

CAPITAL CITY GREENHOUSE CO.
MADISON, WIS.
Order of us. Best shipping service for Wisconsin
GLEN COVE, N. Y.

The regular meeting of the Nassau County Horticultural Society was held in Pembroke hall, October 12. One new member was elected and one application received. The schedule for the fall show is out and judging by the prizes offered this year it will eclipse all others held so far by the society, especially with James Halloway as manager and George Ashworth assisting. Awards were as follows: Society's prize for best vase of peony-flowered dahlias, T. J. Trepas first, H. Gaut second. Cultural certificates to George Dorber, Center Island, for a fine vase of Maryland and Chatenay roses; to F. Petroccia for onions and cauliflower. Honorable mention to J. McDonald for vase of cosmos; to F. Petroccia for same; to J. Robertson for vase of Ivory roses and for three beautiful celosias; to H. Gaut for sweet potatoes and cosmos. A silver

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:
Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.
Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation
24 Tremont St., BOSTON
We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.
Flowers Delivered in City or State on Short Notice
F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

M. A. Rowe
IN HEART OF NEW YORK CITY
Phone 2270 38th St. 60 W. 33d St., N. Y.
Our Motto—THE GOLDEN RULE

STATE NURSERY CO., CUT FLOWERS
155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.
502 N. Grand Ave.
Both Long Distance Telephones. St. Louis, Mo.

PEKIN PEORIA
All orders receive personal attention.
Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents
in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO. R. J. WINDLER

2300 South Grand Ave.
Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

307 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

1874

Jack Phillips

1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 319 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

Lexington, Ky.

JOHN A. KELLER, Florist

High Grade Cut Flowers
and Designing : : :

All orders entrusted to us for Central Kentucky
will have careful attention.

Stiles
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

Rock Island, Ill.

Orders for
Moline, Ill. HENSLEY L. D. Phone
Davenport, Ia. FLORIST 1534

330 20th Street, Rock Island, Ill.

Rockford, Ill., H. W. Buckbee

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in
the same block with the Wholesale Flower
Market. 30% discount on all orders from
out of town florists.

ADVANCE FLORAL CO., Five
O M. SCHAEFER, Mgr. Phone
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badarac

Art Florist ST. LOUIS,

Louisville, Ky.

JACOB SCHULZ 634 Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB

Wholesale and retail orders for Cut Flowers,
Funeral Designs, etc., by telegraph will
receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South
Charles St.

MONTREAL,

We can fill
all orders.
HALL & ROBINSON, 825 St. Catherine
Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

Georgette H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders
a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

**The Cleveland
Cut Flower Co.**

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz **TOLEDO, OHIO.**

All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

**Kansas
City,
Mo.**

WE-NEVER-CLOSE

ALPHA FLORAL Co.

The Largest Retail Florists West of
Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

Tonseth Floral Co.

325 Morrison Street

**GROWERS AND RETAILERS
Portland, Ore.**

Orders for delivery in

OKLAHOMA

will be promptly and care-
fully executed by

FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.

and all T. J. JOHNSTON & CO.
New England Points 171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery FLORIST

Write, Phone or Wire
612 Linden, St., SCRANTON, PA.

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading
Florists

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas,
Oklahoma, Louisiana, New Mexico. No orders too
large, none too small.

cup was donated by the Buds seed
store, New York, for best collection of
bulbs. Prizes for next meeting will be
for best three white, three pink and
three yellow mums. O. E. A.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing boat voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Arabic.....	New York...	Liverpool ..	Oct. 22
Philadelphia...	New York...	S'hampton ..	Oct. 22
Caledonia.....	New York...	Glasgow	Oct. 22
Finland.....	New York...	Antwerp	Oct. 22
Friesland.....	Philadelphia.	Liverpool	Oct. 22
Dominion.....	Montreal....	Liverpool	Oct. 22
Ionian.....	Montreal....	Glasgow	Oct. 22
Sicilian.....	Montreal....	Havre	Oct. 22
Trent.....	New York...	Cuba	Oct. 22
K. Albert.....	New York...	Genoa	Oct. 22
Canopic.....	New York...	Egypt	Oct. 22
Ivernia.....	Boston.....	Liverpool	Oct. 25
Kronprinz Wm.	New York...	Bremen	Oct. 25
Mongolia.....	San Fr'co...	Manila	Oct. 25
Awa Maru.....	Seattle.....	Hongkong ...	Oct. 25
Campania.....	New York...	Liverpool	Oct. 26
Teutonic.....	New York...	S'hampton ...	Oct. 26
Barbarossa....	New York...	Bremen	Oct. 27

**JOHN BREITMEYER'S
SONS**

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

Telephone 334 Main

S Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools

TAILEY, Wellesley, Mass.

Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop.
116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH.

Up-to-date
Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
Cor. 46th St. & 6th Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST
Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna MONTREAL
ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.

 WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO. FLORISTS
1214 F ST. N.W.
WASHINGTON, D. C.

The Park Floral Co.
J. A. VALENTINE, Pres.

DENVER, COLORADO

B. SCHROETER 59 Broadway
DETROIT
MICHIGAN

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
"	Fiedler & Co., A. G.
Battle Creek, Mich.	Fisher Co., H. A.
Boston, Mass.	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
"	Penn, Henry
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
"	Phillips, Jno. V.
Buffalo, N. Y.	Anderson, S. A.
"	Palmer & Son, W. J.
Chicago	Lubliner & Trins
"	Smyth, W. J.
"	Weiland, John
"	Wittbold Co., Geo.
Cleveland, O.	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
"	Lang Floral & Nursery Co.
Davenport, Iowa	Hensley, Florist
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeyer's Sons
"	Schroeter, B.
"	Weiland, John
Evanston, Ill.	Smedley & Co.
Fargo, N. Dak.	Drumm Seed & Floral Co.
Ft. Worth, Tex.	Freeport Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Guthrie, Okla.	Furrow & Co.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
"	Van Bochove & Bro., G.
Kansas City, Mo.	Alpha Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lexington, Ky.	Keller, John A.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill, J. W.
Louisville, Ky.	Schulz, Jacob
"	Walker & Co., F.
"	Walker, William
Madison, Wis.	Capital City Greenhouse Co.
Malden, Mass.	Walsh & Son, J.
Miles City, Mont.	Smedley & Co.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newbury, The
Moline, Ill.	Hensley, Florist
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Darda, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Oklahoma City, Okla.	Stiles Co., The
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
Rockford, Ill.	Buckbee, H. W.
Rock Island, Ill.	Hensley, Florist
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heini & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.
Winnipeg, Man., Can.	Rosery, The

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We have the best facilities in the city.

The Rosery
..FLORISTS..

289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in WISCONSIN

Hoffman
FLORIST
59-61
Massachusetts Ave.
Boston



IF YOU ARE

Finest of

Or of the Shorter

WE CAN HANDLE ALL YOUR ORDERS

We are in a position to please the most critical buyers and at the same time our fact, most of the **big buyers** of cut flowers in this market already look to us for their It is to the buyers' interest to note that with our enormous supplies we are

No order too large for our facilities

WE MAKE A SPECIALTY OF

We are Western Headquarters for the very finest of Hudson river

We introduced these to the Western buyers and always have handled a far larger quantity than any other house.

Violets

American Beauties

When a Retail Florist orders Beauties the chances are nothing else will take their place to disappoint him means that he must disappoint his customer. We realize the florists' position and make it a point to see that all Beauty orders receive special attention. Our supply is large at all times (especially good crop now on) and the quality always is right up to the top notch. What length do you need today, and how many?

Killarney

We are doing a very large shipping business on Killarney because of our big supply of high grade stock. Fine heads on all lengths of stem. You will find it will help your business if you use our Killarney.

White Killarney

This is now the leading white rose. It is in white what Killarney is in pink. We can supply in quantity, any grade you say, of the same high quality as our widely known and used Killarney. Ships anywhere.

My Maryland

If you haven't tried our Maryland you are missing a good thing. You can quickly build up a trade on it and we are in a position to keep you supplied.

No matter what roses your trade requires, we can furnish them as you want them—all varieties, all grades and all prices. You have only to let us know your wants.

Miscellaneous Flowers

Buyers who want the miscellaneous flowers, sometimes the most difficult to obtain, can order of us with the certainty that our facilities will provide every article that is to be had anywhere. Gardenias, Lilies, Daisies, Pansies, Cosmos, Dahlias, Gladioli, Bouvardia, and in their season, Sweet Peas, Antirrhinums, and all other flowers—if they're on the market we have the best selection.

Cattleyas and

The sale for orchids having become large in stock, it is important for up-to-date retailers

We handle the finest Cattleyas that we can furnish in quantity right through

Any special variety, if in season, can be furnished. Glad to answer any inquiry.

In our Florists' Supply Department we carry every article used in the trade

Retailers' Moss

Have you ever tried our Moss? If not, take advantage of this opportunity and stock up on a winter's supply. Selected especially for us. No other moss but Florists' Sphagnum in our bales. Every bale the same size, and solidly packed.

Special Prices

5 bales.....	\$ 5.00	10 bales.....	\$ 9.00
25 bales.....	20.00	50 bales.....	37.50
100 bales.....			\$70.00

A. L. R.

Everything for Florists,

OF THE Flowers

Grades of Stock

YOUR COMPLETE SATISFACTION 

is so large that we can do equally well for those whose requirement is quantity. In extensive are our sources of supply that we are never without all varieties and grades. on to furnish all the fancy flowers and the finest selection of the staples. to receive our careful attention.

LONG DISTANCE SHIPMENTS



Valley

Fancy Carnations

If we are stronger on one flower than on another, we are strongest on carnations, the flower you use in greatest quantity. Year after year we handle more carnations than does any other house in the West, quite possibly more than any other house in the U. S. Of course we have every variety and grade. We seek the orders of the man who wants only the finest as well as those of the buyers in thousand lots; also the orders for smaller quantities of standard grade. We do not recall a season when carnations were so good or so plentiful this early in the fall.

Chrysanthemums

You will find Randall's your best source of supply on Mums. We are now receiving and shipping all colors in quantity. For the next six weeks we shall have an enormous supply. We can furnish anything you call for—special fancy exhibition grade or small stock for your dollar boxes and special sales. All the popular varieties as they come in season.

Fancy Greens

All the fancy greens are to be had here in quantity, gathered from all America to be at your call. Croweanum, the giant adiantum; Farleyense, the finest of all greens; Mexican Ivy, the newest green; Asparagus and Smilax, for the decorators; Sprengeri and Plumosus, indispensable in stores; Galax, the first aid of the design maker; Fancy Ferns, the one article that is indispensable.

Southern Wild Smilax

When a retail florist needs wild smilax it is a real necessity—he can't make the decoration if his order isn't filled. We don't trust to our ability to get the stock after we receive your order. We get a daily shipment from the South, and there never is a doubt of our filling an order placed in advance—usually we can fill any ordinary order if given time to rush the cases to the depot. Quality of our wild smilax is first rate.

Other Orchids

in all first-class stores where they are carried in connection with a dependable source of supply. America and our sources of supply are so large. Also a steady supply of White Orchids.

orders. We have everything. Let us know your

ete assortment. Combine Cut Flower and Supply shipments and save express

Randall Co.

Central 1496 Departments. 19-21 Randolph St., CHICAGO

A. L. RANDALL CO.
Chicago

GENTLEMEN:—

Being a buyer of Cut Flowers in the Chicago Market, shall be glad to be put on your mailing list to receive, free, your Cut Flower Price List and Special Quotations.

Name.....

City.....

State.....

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

JOSEPH L. SCHILDER, manager of the seed department of Schilder Bros., Chillicothe, O., has been at the Congress hotel, Chicago, for three days this week.

WILLIS R. ROBERTS has been appointed advertising manager for William H. Maule, Philadelphia. Mr. Roberts was the manager of the Religious Press Association, of Philadelphia, for upwards of twenty years.

O. S. JONES & Co., Sioux Falls, S. D., have bought what is known as the Kiehl tract for use as a trial ground. It is reported the purchase price was \$250 per acre, which is a record for farm lands near Sioux City.

WHEN the directors of the Wholesale Seedsmen's League met at New York October 13 the consensus of opinion was that the seed supply for 1911 warrants higher prices than any seedsman cares to charge his regular customers.

SOMEWHAT contrary to the expectations of the Holland bulb merchants at the beginning of the season, hyacinths have moved off to a good clean-up, the demand having been considerably better than in recent years. Prices of many of the leading varieties have gone up sharply.

THE crop of commercial limas in southern California is turning out better than expected. The damage from such a storm as recently visited the Coast lima bean section always looks at first greater than it turns out to be, authorities say. The weather that followed the rain has been exceptionally favorable for that part of the crop which still was unharvested.

It is reported from Holland that a dealer in agricultural implements, named Dallinga, at Winschoten, has devised a special radish thrasher, a machine which performs the difficult task of separating the seeds and pods of freshly harvested radish. The machine is being used by some of the Dutch seed growers and is said to be giving excellent results, directly cleaning the pods and saving all seeds from the straw. The same report has it that the radish crop in Holland is harvested and will yield a medium crop.

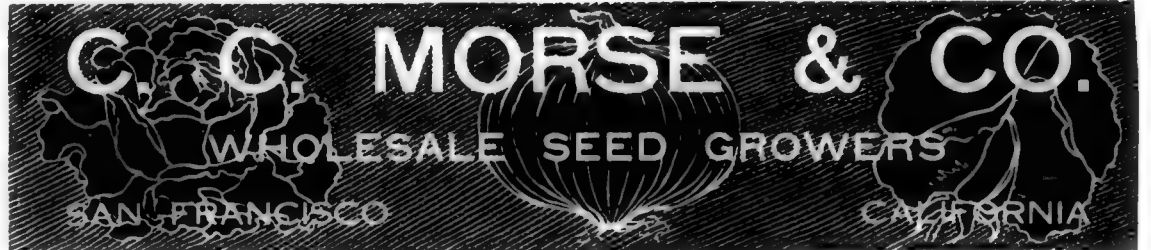
LEONARD SEED CO.PRODUCERS AND
WHOLESALE
MERCHANTS**WRITE US
FOR PRICES**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.



Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed GrowerSpecialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in VarietyMaine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street

Mention The Review when you write.



SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

A WAREHOUSE of the Texas Seed and Floral Co., Dallas, Tex., was destroyed by fire October 8.

GEORGE R. PEDRICK & SON, who are contract growers of pepper, tomato, egg plant and vine seeds, at Pedricktown, N. J., are putting up a new seed warehouse 30x60 and three stories high, with basement, containing over 7,000 square feet of floor space. The building will be fully equipped.

THE Livingston Seed Co., Columbus, O., is preparing to put a new sweet corn before the trade this autumn. It is named Livingston's Early Sugar and is said to have been discovered in the vicinity of Columbus some five years ago and in it the Livingstons think they have an exceptionally good thing.

PEAS and BEANS

**We are Growers for the
Wholesale Seed Trade.**

When in the market
ask us for prices.**Alfred J. Brown Seed Co.**

Grand Rapids, Mich.

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed GrowersBean, Cucumber, Tomato, Radish, Pea, Squash,
Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

-THE-

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Always mention the Florists' Review when
writing advertisers.

BULB BARGAINS

At cost, to close out
Remnants

HYACINTHS	First size, 18 centimetres and over; 4c.	Second size, 16 to 18 cen- timetres; 3c.	Miniature; 1½c.
Gertrude	436	230	970
Baron Van Tuyll....	..	17	24
Gigantea	137	350	970
Grandeur Merveille..	12	12	21
Grand Maitre.....	360	..	1270
King of the Blues..	36	60	120
L'Innocence	336	460	570
La Peyron.....	11	12	23
Roi des Belges.....	11	80	265
Rosea Maxima	10	12	23
Red .....	..	84	..
White .....	..	77	..
Blue .....	..	93	..
Rose .....	..	89	..

TULIPS. Quality guaranteed.			
Single—	Per 100.	Per 1,000.	
675 Artus	\$1.00	\$8.00	
177 Chrysolora .....	.75	....
6500 Keizerskroon	1.00	8.50	
525 L'Immaculee .....	.70	6.00	
1700 Yellow Prince .....	.70	6.00	
100 Duc Van Tol, white.....	1.00	....
1130 Rose Grisdelin .....	.80	7.50	
350 Duc Van Tol, scarlet.....	1.00	....

TULIPS. Quality guaranteed.		
Single—	Per 100	Per 1000
225 Belle Alliance	\$1.50	....
955 Couleur Cardinal	1.00	\$9.00
385 Goldfinch .....	.75	....
7500 La Reine .....	.80	7.00
500 Proserpine	1.50	....
220 Vermilion Brilliant.....	2.00	....
835 Canary Bird .....	.75	6.00
855 White Swan .....	.75	6.00
485 Mon Tresor .....	.75	6.00
1985 Rose Luisante .....	.75	6.00
Double—		
550 Couronne d'Or	1.25	....
220 La Candeur .....	.90	....
1920 Murillo	1.00	9.00
270 Rubra Maxima	1.00	....
375 Tournesol	1.25	....

NARCISSI		Per 100
500 Double Von Sion, 2 and 3 noses.....		\$1.75
500 " " " first size		1.25
500 " " " second size		1.00
500 Golden Spur, single, first size.....		1.00
1000 Emperor, single, top-roots, 3 and 4 noses.....		1.25

SPANISH IRIS	
5000	Fine Mixed, \$4.00 per thousand.

Quality guaranteed; satisfaction assured. Write or wire. These prices will close 'em out mighty quick.

JACKSON & PERKINS COMPANY

WHOLESALE ONLY

Florists and Nurserymen

Newark, Wayne Co., New York

Mention The Review when you write.

IMPORTS.

The imports of seeds through the port of New York for the week ending October 8 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	34	\$ 517	Millet	2,573	\$9,843
Anise	29	308	Mustard ..	528	3,674
Castor	1,016	4,146	Onion .....	..	318
Celery	10	166	Poppy	305	1,852
Cummin ..	30	461	Rape	215	1,482
Grass	123	1,269	Other .....	..	4,538

In the same period the imports of bulbs, trees and plants were valued at \$54,506.

THE FESCUES.

While the festucas are essentially permanent pasture grasses, some of them are useful for lawns, and most of the lawn seed mixtures contain the fescues in greater or less proportion. The item, therefore, is one of importance to the seed trade. Prices have been advancing steadily, and the present season's crop is reported smaller than last year, so that there has been another advance in price. In this connection the reports made by the big German grass seed houses will be of interest.

Conrad Appel, of Darmstadt, says of Festuca elatior that the Rhenish seed is of excellent quality this season, owing to the wet weather, but that the crop is somewhat smaller than last year, and higher prices had to be paid for the rough seed. Of Festuca duriuscula and Festuca ovina the yield did not come up to expectations, on account of unfavorable weather; already last year the prices for the rough seed were high, but this year still higher prices have been asked from the dealers, and had to be paid; the few lots of bright and

FOTTLER, FISKE, RAWSON CO.

CYCLAMEN. New Crop Seed
Just Arrived.

Our grower in England makes a specialty of Cyclamen seed; this strain is noted for size and brilliancy of coloring.

CYCLAMEN, Giant Strain

Brilliant, deep crimson, extra. Excelsior, white, claret base. Grandiflora Alba, giant pure white. Mauve Queen, mauve. Mont Blanc, white. Picturatum, giant light rose, claret base. Prince of Wales, giant bright red. Rosy Morn, delicate rose, tinted claret base. Giant Salmon King, extra large beautiful pink. Sunray, pink, claret base. Finest Mixed, all colors. The above varieties, 100 seeds, \$1.00; 1000 seeds, \$3.00.

Fottler, Fiske, Rawson Co., Faneuil Hall Square, Boston, Mass.
also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

BULBS

Roman Hyacinths. Extra selected, white, 12 to 15, \$22.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.00 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$80.00 per 1000; 9/10, \$180.00 per 1000.

Lilium Formosum. 7/9, \$55.00 per 1000; 9/10, \$90.00 per 1000.

Crocus, mixed, \$2.25 per 1000; named varieties, \$4.00 per 1000.

Gladiolus, Peach Blossom, \$1.25 per 100; \$10.00 per 1000.

Gladiolus, Blushing Bride and Colvillei Alba, 75c per 100; \$6.00 per 1000.

Write for surplus list of Dutch Hyacinths, Tulips, Daffodils, etc. Azaleas now ready. Strong plants, nicely budded, short standards, well-shaped heads, 12 to 14-in., \$6.50 per doz.; \$50.00 per 100.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

"BUDS" 76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

A FEW SPECIALTIES IN BULBS

Emperor and Empress Narcissi		Per 100	1000
Selected double-nosed bulbs.....		\$1.75	\$15.00
Bicolor Victoria, selected double nosed bulbs		1.75	16.00
Prinsep, selected double nosed bulbs		1.25	9.50
Golden Spur, selected double nosed bulbs.....		2.25	19.00
Double Von Sion, double nosed bulbs.....		2.25	19.00
Poeticus Ornatus, double nosed bulbs.....		1.00	7.50

TULIPS		Per 100	1000
Kelzerskroon.....		\$1.25	\$10.50
La Reine.....		1.00	8.00
Rose Grisdelin.....		1.00	8.50
Gesneriana Spathulata.....		1.25	9.50
Bermuda Buttercup Oxalis.....			

Freessias, Bermuda-grown. Bulbs $\frac{3}{8}$ to $\frac{1}{2}$ inch and up in diameter, 75c per 100; \$6.00 per 1000.

White Roman Hyacinths. Bulbs 12 to 15 ctms., 2000 to the case, \$2.75 per 100; \$25.00 per 1000. 13 to 15 ctm. bulbs, 1600 to the case, \$3.00 per 100; \$28.00 per 1000.

Complete list of Fall Bulbs and Ferns sent free on application.

TULIPS		Per 100	1000
Rose Luisante.....		\$1.75	\$14.50
Murillo.....		1.25	10.00
Couronne d'Or.....		1.75	14.00
Salvator Rosa.....		1.75	14.00
Extra sized bulbs, 75c per 100; \$6.00			

LILIUM HARRISII

Selected bulbs. The original true stock.
6 to 7-inch, 350 to the case.....\$17.50 per case; \$45.00 per 1000.
7 to 9-inch, 200 to the case..... 18.00 per case; 80.00 per 1000.

HEADQUARTERS FOR FINE FERNS

Nephrolepis Elegantissima (Improved). The finest of this type, never showing a Boston frond. Has not reverted in the last four years. Strong plants, 2 $\frac{1}{4}$ -inch pots, \$10.00 per 100; 4-inch, \$20.00 per 100; 6-inch pans, \$6.00 per dozen; large specimens, 12-inch pans, \$3.00 to \$5.00 each.
Nephrolepis Scholzell. Fine plants, 2 $\frac{1}{4}$ -inch pots, \$8.00 per 100; 6-inch pans, \$6.00 per dozen; 8-inch pans, \$12.00 per dozen.
Nephrolepis Elegantissima Compacta. This bears the same relation to Elegantissima that Scottii does to Bostoniensis. Dwarf, compact. Fine in the small sizes. 2 $\frac{1}{4}$ -inch pots, \$10.00 per 100; 4-inch, \$25.00 per 100; 6-inch pans, \$6.00 per dozen.
Nephrolepis Superbissima. Very distinct and popular. Fine plants, 6-inch pans, \$6.00 per dozen.
Nephrolepis Scottii. Good plants, 6-inch pans, \$6.00 per dozen.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write

heavy quality were in demand and soon disposed of. Festuca ovina angustifolia was a better crop than last season, and could be obtained from the growers at lower prices. The weather has influenced the quality, and many lots are of dark color and light weight. Festuca heterophylla and Festuca rubra of true German origin were again a small crop, and prices equal those of last season. The yield of the New Zealand red fescue has been small, and the few lots are in firm hands.

A. Le Coq & Co., Darmstadt, say that at the beginning reports of small crops of Festuca duriuscula and Festuca ovina were discredited by those who hoped for a reduction of prices, which, however, has not come. There are no strong offerings of seed, and it looks as if the stocks were, indeed, not abundant. There seems to be no hope for a reduction of prices and, on the contrary, higher prices than last year are likely to rule. Most of the seed is of good color, but badly mixed with weeds, the separating of which causes high prices for fancy quality. The quantity of true Rhenish Festuca elatior harvested was larger than last year, but the quality is not so heavy; speculation has made it necessary to pay a higher price for the rough seed than last year, and, consequently, prices for cleaned seed will also be higher. Festuca ovina tenuifolia yielded a better crop than last year; the rain spoiled much seed, but there are some bright lots. The crop of Festuca pratensis is estimated to be only two-thirds that of last year, and as this was only a small one, we cannot be surprised to see exceedingly high prices; old stocks are entirely sold out and the new crop will soon be exhausted. The yield of Festuca rubra is much smaller than last year, but the quality of the bulk is satisfactory, and this year's imports show a surprisingly good germination. First-class rough seed commanded a high price. Festuca heterophylla yielded a good crop.

Gustav Schott, of Aschaffenburg, Bavaria, says of Festuca ovina and duriuscula fine qualities are scarce and prices will be somewhat higher than last year. Festuca tenuifolia is available in fine qualities at moderate price. Crops of Festuca heterophylla and rubra again look thin. Of Festuca pratensis the yield is everywhere smaller than last year, and it is doubtful whether it will be possible to cover the requirements. Prices therefore set in high. Those high prices also influenced the market for Festuca elatior, which, even though the

crop turned out about an average, is dearer than last year.

CATALOGUES RECEIVED.

L. W. Goodell, Dwight, Mass., pansy seeds, also seeds of hardy perennials, cinerarias, etc.; the Wickler Floral Co.,

Grand Forks, N. D., fall list of plants and cut flowers; M. Leenders & Co., Steil-Tegelen, Holland, new and standard roses; the Livingston Seed Co., Columbus, O., Livingston's Early Sugar sweet corn; Lewis H. Wise, Jersey City, N. J., a booklet on tree surgery and the general care of trees; F. C. Heine-

Palms for Growing On

Exceptional Opportunity

20,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc.

Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

AUGUST ROLKER & SONS,

For lists apply to

P. O. Box 752, New York, or 31 Barclay Street

Mention The Review when you write.

Importers of Horticultural Goods. Specialty made of Florists' Plants and Bulbs and Ornamental Trees and Shrubs for Nurserymen.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, SEED Sprout, Turnip Swede and Mangold

LILY OF THE VALLEY PIPS HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

mann, Erfurt, Germany, novelties in flower seeds.

CUP FOR MR. BRUGGERHOF.

The board of directors of the Wholesale Seedsman's League did a graceful act at their meeting October 13 in presenting to Frederick W. Bruggerhof, on the occasion of his eightieth birthday, a testimonial in the form of an exquisitely moulded and chased loving cup, bearing the following inscription:

Presented

to

Frederick W. Bruggerhof

upon his

80th birthday, October 15, 1910

by the

Directors

of the

Wholesale Seedsman's League

as a token of the esteem and love

in which they hold the

Dean of the American Seed Trade.

One of the features of the interesting event was an immense birthday cake of four feet in diameter and of eighty candle-power. There were many felicitous speeches expressive of the highest admiration for Mr. Bruggerhof as a seed merchant and as a friend.

The board was represented by its full

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.	\$ 2.80	\$ 25.00
Andromeda floribunda, 1 ft.	4.50	40.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	16.00
Aucuba, type viridis, with berries. When forced, the green berries turn scarlet and make this an ideal Christmas plant	4.00	35.00
Buxus, bushes 1½ to 2 ft.	2.80	25.00
Buxus, bushes 2 to 2½ ft.	1.70	15.00
Buxus, bushes 2½ to 3 ft.	2.80	25.00
Buxus, pyramids 2½ to 3 ft.	5.50	50.00
Buxus, pyramids 3 to 3½ ft.	4.50	40.00
Buxus, pyramids 3½ to 4 ft.	6.00	55.00
Buxus, pyramids 4 to 4½ ft.	8.00	70.00
Buxus, pyramids 4½ to 5 ft.	11.00	100.00
Buxus, standards, heads 30 inches through	15.00	130.00
Buxus suffruticosa (box for edging), 5 to 6 inches	25.00	220.00
Clematis, pot-grown, 2 years, 5 ft.	2.50	2.50
Clematis, field-grown, 2 years, 5 ft.	1.20	10.00
Deutzia gracilis and Lemoinei, pot-grown, ready for forcing, 1½ ft.	1.40	12.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up.	.80	7.00
Funkia undulata medio variegata, 3 eyes and up.	.35	3.00
Hydrangea Otaksa, Cyanoclada, Japonica, pot-grown, in 6-inch pots	.60	5.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.	1.40	12.00
Magnolia Soulangiana, with many buds, 3 to 4 ft. pyramids	2.80	25.00
Paeonia Chinensis, red, white and pink, 3 eyes and up.	5.50	45.00
Paeonia Chinensis, in best named varieties, 3 eyes and up.	.50	4.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow.	.70	6.00
Paeonia Chinensis festiva maxima, the grandest white, very large.	1.20	10.00
Paeonia officinalis mutabilis, very light pink.	.80	6.00
Paeonia officinalis rosea plena	.80	6.00
Paeonia officinalis rubra plena	.50	4.00
Phlox, in beautiful varieties, field-grown clumps.	.40	3.00
Rhododendron hybrids, hardy and for forcing:		
Height 15 to 18 inches, 5 to 8 buds, 12 to 15 inches diameter.	3.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter.	3.80	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter.	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter.	5.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft.	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft.	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter.	5.50	60.00

ROSES, 3 to 6 branches, in very many varieties, as:	Per	Per
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mme. Car. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. C. de Rohan, Ulrich Brunner	1000	100
Baby Rambler, Catherine Zeimet, Etolle de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or.	\$ 40.00	\$ 5.00
Kaiserin Augusta Victoria, Killarney, American Beauty, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	50.00	5.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)	60.00	7.00
Standard roses in varieties, 3 ft. stem.	100.00	30.00

Spiraea Astilboides floribunda	35.00	4.00
Spiraea Japonica compacta	35.00	4.00
Spiraea Gladstone	60.00	7.00
Spiraea Queen Alexandra (pink)	100.00	12.00
Syringa (Lilac), pot-grown, for forcing.	per 10, \$3.50; per 100, \$30.00	

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write.



DANISH SEED

Cauliflower, Cabbage, Mangel, Swede, Turnip, Etc.

The seed-grow of roots for stock-feeding is controlled by the Denmark State.

R. WIBOLTT, Seed grower and Seed merchant Nakskov, Denmark

Mention The Review when you write.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

HYACINTHS, TULIPS, NARCISSI

BEST QUALITY FOR FORCING AND OUTDOOR GROWING

All The Leading Named Varieties.

Special Offer. As an inducement to secure orders for a general line of bulbs, we quote **Hyacinths, Unnamed, Single**, any color, \$2.10 per 100; \$19.50 per 1000. To secure these prices, mention this paper.

Send us an order for other varieties.

See our adv. in last issue.

If you want the best quality our prices are low.

JAMES VICK'S SONS, Rochester, New York

Mention The Review when you write.

French Campernelle Jonquils

Extra Size for Forcing

\$4 per 1000, \$15 per case of 4000

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

membership of nine, and the following guests were present: E. E. Bruggerhof, of the J. M. Thorburn Co.; Alexander Forbes, of Peter Henderson & Co.; Howard Earle, of W. Atlee Burpee & Co.; Burnet Landreth, Jr., and S. P. Landreth, of D. Landreth Seed Co.

Born in Barmen, Prussia, of Holland ancestry, Mr. Bruggerhof entered the firm of J. M. Thorburn & Co. in 1849 and has therefore been identified with the seed trade for sixty-one years. He became a member of the Thorburn firm in 1855, becoming its president in 1894. B. Landreth, secretary of the Wholesale Seedsmen's League, himself one of the venerable American seedsmen, says of Mr. Bruggerhof: "He is acknowledged to be the best all-around seedsman in the United States, the highest authority on the history of the seed trade in America, and his views as to variations and merit command the highest consid-

HIGH-GRADE BULBS

Dutch Hyacinths, Tulips, Crocus, Narcissi, Peonies, Lily of the Valley

PURE CULTURE AND ENGLISH MUSHROOM SPAWN

Write for our wholesale bulb list—

JOHNSON SEED CO., 217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

eration. The wholesale seed trade, as represented by the League, is fortunate in being presided over by a man of such ability and loving disposition."

A HORTICULTURAL SHIPLOAD.

The steamer from Rotterdam which



F. W. Bruggerhof.

(Nestor of the American Seed Trade.)

YUESS

We have a few thousand

Hyacinths and Tulips

to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants

NEWBURGH, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 129 W. 6th St., CINCINNATI, O.

Always mention the Florists' Review when writing advertisers.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe, and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. White; Crimson; Rose; Rosa Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, \$5.00.

HIGH GRADE BULBS

Tulips, Artus, \$10.00 per 1000; Keizerskroon, \$11.00 per 1000; La Reine, \$8.00 per 1000; Yellow Prince, \$8.00 per 1000; Murillo, \$11.00 per 1000.

Narcissus, Golden Spur, \$13.00 per 1000; Paper White, \$9.00 per 1000.

Freesias, Mammoth, \$8.00 per 1000.

White Calla Lilies, \$8.00 per 100.

Lilium Formosum, 7/9, \$65.00 per 1000.

Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.

Harrisii, Romans, and all other bulbs. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Ferret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Bulbs All Kinds

Send your want list.

Davis Nursery & Seed Co.
UTICA, NEW YORK

Mention The Review when you write.



The best strains in existence. Chinensis, large flowering fringed. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio

Mention The Review when you write.

THE GRANITE STATE
MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field

Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Mention The Review when you write.

Thorburn's
Bulbs

For Florists for forcing, at low prices; in cases only.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Cold Storage Lily of the Valley Pips, best German grown. A few left over. \$10.00 per case of 1000. In case lots only.

Also Lilium Harrisii, all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria, tigered and spotted Hybrids.....	2.50	.50
Cineraria, dwarf Hybrids in colors, separate.....	2.50	.50
Cineraria, mixture of dwarf Hybrids.....	2.50	.50
Dracaena indivisa, clean seed.....	\$1.00	
Mignonette Zangen's Triumph, for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00	.50
Pansies Cassier's improved Giants, finest mixed.....	5.00	.70
Stocks Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate.....	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

Low Prices. Fine Stock.

Lil. Candidum, thick petaled, 100 1000	
20 to 24 ctm.....	\$ 4.25 \$38.00
Lil. Formosum, 7x9 inch.....	6.50 60.00
Lil. Formosum, 9x10 inch.....	10.00 95.00
Lil. Giganteum, 7x9 inch.....	6.50 60.00
Paper White Grandiflora, 14 ctm., 1000 to case.....	1.25 10.00
White Roman Hyacinths, 11-15 ctm.....	2.50 23.00
Calla Aethiopica, extra fine California stock, 5 inches up circumference.....	5.50 50.00

Send us List of wants and we will estimate you "special prices." Our trade list is free. Send for it.

H. H. Berger & Co., 70 Warren St., NEW YORK

Mention The Review when you write.



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building

PHILADELPHIA, PA.

Mention The Review when you write.

If you have a good name as a grower you can stand a lily failure once without losing much trade; but no matter how good your reputation or what excuse you offer, you can't stand it twice in succession.

Now about one-half of the Easter lily failures are due to inferior bulbs and the other half in the handling. You can greatly increase your blooming average by buying only the very best bulbs—good clean stock from vigorous fields—and giving them attention. No grower can be successful in the long run with cheap bulbs, for good bulbs are not generally cheap.

You can't buy a better grade than the Superior Assortment Horseshoe Brand Giganteum 7/9 and they are \$22.50 per case of 300 or \$9.00 per case of 100 bulbs. If you want we will reserve bulbs in Cold Storage for you and ship them any time during 1911, charging you only a very nominal fee for storage.

You may have a catalogue for the asking and it is worth your while to ask.



RALPH M. WARD
& CO.

12 West Broadway

Not How Cheap
But How Good

NEW YORK

Giganteum, Formosum and Multiflorum ready for immediate shipment. Any reasonable quantities can be supplied in any sizes.

HYACINTHS, TULIPS, NARCISSI

BEST QUALITY FOR FORCING AND OUTDOOR GROWING

All The Leading Named Varieties.

Special Offer. As an inducement to secure orders for a general line of bulbs, we quote **Hyacinths, Unnamed, Single**, any color, \$2.10 per 100; \$19.50 per 1000. To secure these prices, mention this paper.

Send us an order for other varieties.

See our adv. in last issue.

If you want the best quality our prices are low.

JAMES VICK'S SONS, Rochester, New York

Mention The Review when you write.

French Campernelle Jonquils

Extra Size for Forcing

\$4 per 1000, \$15 per case of 4000

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

membership of nine, and the following guests were present: E. E. Bruggerhof, of the J. M. Thorburn Co.; Alexander Forbes, of Peter Henderson & Co.; Howard Earle, of W. Atlee Burpee & Co.; Burnet Landreth, Jr., and S. P. Landreth, of D. Landreth Seed Co.

Born in Barmen, Prussia, of Holland ancestry, Mr. Bruggerhof entered the firm of J. M. Thorburn & Co. in 1849 and has therefore been identified with the seed trade for sixty-one years. He became a member of the Thorburn firm in 1855, becoming its president in 1894. B. Landreth, secretary of the Wholesale Seedsmen's League, himself one of the venerable American seedsmen, says of Mr. Bruggerhof: "He is acknowledged to be the best all-around seedsman in the United States, the highest authority on the history of the seed trade in America, and his views as to variations and merit command the highest consid-

eration. The wholesale seed trade, as represented by the League, is fortunate in being presided over by a man of such ability and loving disposition."

A HORTICULTURAL SHIPLOAD.

The steamer from Rotterdam which

HIGH-GRADE BULBS

Dutch Hyacinths, Tulips, Crocus, Narcissi, Peonies, Lily of the Valley

PURE CULTURE AND ENGLISH MUSHROOM SPAWN

Write for our wholesale bulb list

JOHNSON SEED CO., 217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

YUESS

We have a few thousand

Hyacinths and Tulips

to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants

NEWBURGH, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 8th St., CINCINNATI, O.

Always mention the Florists' Review when writing advertisers.



F. W. Bruggerhof.

Nestor of the American Seed Trade.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe, and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal, Daybreak; White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, \$5.00.

HIGH GRADE BULBS

Tulips, Artus, \$10.00 per 1000; **Keizerskroon,** \$11.00 per 1000; **La Reine,** \$8.00 per 1000; **Yellow Prince,** \$8.00 per 1000; **Murillo,** \$11.00 per 1000.

Narcissus, Golden Spur, \$13.00 per 1000; **Paper White,** \$9.00 per 1000.

Freessias, Mammoth, \$8.00 per 1000.

White Calla Lilies, \$8.00 per 100.

Lilium Formosum, 7/9, \$65.00 per 1000.

Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.

Harrisii, Romans, and all other bulbs. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant **Mme. Perrot** pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Bulbs All Kinds

Send your want list.

Davis Nursery & Seed Co.
UTICA, NEW YORK

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. **Chinensis,** large flowering fringed. **Obconica** Hybrids, unrivaled **Ronsdorfer** and **Lattman** strains, large flowering, large flowering fringed and **Gigantea**.

See plant adv. under classified.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field

Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Mention The Review when you write.

Thorburn's Bulbs

For Florists for forcing, at low prices; in cases only.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Cold Storage Lily of the Valley Pips, best German grown. A few left over. \$10.00 per case of 1000. In case lots only.

Also **Lilium Harrisii,** all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria, tigered and spotted Hybrids.....	2.50	.50
Cineraria, dwarf Hybrids in colors, separate.....	2.50	.50
Cineraria, mixture of dwarf Hybrids.....	2.50	.50
	Per oz.	
Dracaena indivisa, clean seed.....	\$1.00	
Mignonette Zangen's Tri- umph, for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00	.50
Pansies Cassier's Improved Giants, finest mixed.....	5.00	.70
Stocks Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate.....	3.00	.50

My catalogue will interest you, ask for it.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

Low Prices. Fine Stock.

Lil. Candidum, thick petaled, 100 1000	
20 to 24 ctm.....	\$ 4.25 \$38.00
Lil. Formosum, 7x9 inch.....	6.50 60.00
Lil. Formosum, 9x10 inch.....	10.00 95.00
Lil. Giganteum, 7x9 inch.....	6.50 60.00
Paper White Grandiflora, 14 ctm., 1000 to case.....	1.25 10.00
White Roman Hyacinths, 11-15 ctm.....	2.50 23.00
Calla Aethiopica, extra fine California stock, 5 inches up circumference.....	5.50 50.00



Send us List of wants and we will estimate you "special prices." Our trade list is free. Send for it.

H. H. Berger & Co., 70 Warren St., NEW YORK

Mention The Review when you write.

**Just Arrived****CYCLAMEN SEED**

Giant English strain, very finest obtainable. \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building

PHILADELPHIA, PA.

Mention The Review when you write

If you have a good name as a grower you can stand a lily failure once without losing much trade; but no matter how good your reputation or what excuse you offer, you can't stand it twice in succession.

Now about one-half of the Easter lily failures are due to inferior bulbs and the other half in the handling. You can greatly increase your blooming average by buying only the very best bulbs—good clean stock from vigorous fields—and giving them attention. No grower can be successful in the long run with cheap bulbs, for good bulbs are not generally cheap.

You can't buy a better grade than the Superior Assortment Horseshoe Brand **Giganteum** 7/9 and they are \$22.50 per case of 300 or \$9.00 per case of 100 bulbs. If you want we will reserve bulbs in Cold Storage for you and ship them any time during 1911, charging you only a very nominal fee for storage.

You may have a catalogue for the asking and it is worth your while to ask.



RALPH M. WARD & CO.

12 West Broadway

Not How Cheap But How Good

NEW YORK

Giganteum, Formosum and **Multiflorum** ready for immediate shipment. Any reasonable quantities can be supplied in any sizes.

Stumpp & Walter Co.'s Bulb Specials

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more **Harrisii and Formosum?**

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Cold Storage Lilies

Just a few cases of Speciosums for January flowering, when they will be in good demand.

LILIUM SPECIOSUM ALBUM, 11 to 13 in. in circumference (100 to case), \$20.00 per 100; 9 to 11 in. in circumference (150 to case), \$12.00 per 100.

LILIUM SPECIOSUM RUBRUM, 11 to 13 in. in circumference (80 to case), \$15.00 per 100

LILIUM SPECIOSUM MELPOMENE, 11 to 13 in. in circumference (100 to case), \$15.00 per 100.

Narcissus Paper White Grandiflorus

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month.

	100	1000	5000	10,000
FIRST SIZE BULBS , 13 ctms. and up.....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS , 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS , 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White , 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White , 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co. 50 Barclay St., NEW YORK

Mention The Review when you write.

reached New York October 10 had a large cargo of horticultural wares. The bulbs amounted to only 197 cases, as follows:

Consignee.	Cases.
MacNiff Horticultural Co.....	1
Burton, J. H.....	1
Hempstead, O. G., & Son.....	1
Simerworth, W. H., & Co.....	32
Vanderlip, F. A.....	1
Vaughan's Seed Store.....	6
Abel, C. C., & Co.....	24
Tice & Lynch.....	2
Henderson, P., & Co.....	3
Crosby, S. B., & Co.....	1
Stumpp & Walter Co.....	3
Berger, H. H., & Co.....	3
Haynes, O. A., & Co.....	19
Havemeyer, F. A.....	4
American Shipping Co.....	25
Maltus & Ware.....	48
Elliott, W., & Sons.....	20
Davies, Turner & Co.....	1
Vandegrift, F. B., & Co.....	2

Total197

Of garden seeds there were the following consignments:

Consignee.	Bags.
Sheldon, G. W., & Co.....	634
American Express Co.....	622

Total1,256

Of trees, plants and shrubs there were 1,364 cases, consigned as follows:

Consignee.	Cases.
Star Union Line.....	1
Schultheis, A.....	10
Roehrs, J., Co.....	19
Thorburn, J. M., & Co.....	7
Lunham & Moore.....	12
American Shipping Co.....	20
Maltus & Ware.....	177
Sheldon, G. W., & Co.....	1
Richard, O. B., & Co.....	1,095
Vandegrift, F. B., & Co.....	1
Smith & Baltgenthal.....	21

Total1,364

Columbiana, O.—Henry E. Weaver is removing his greenhouses to a piece of ground which he purchased recently. He will be nearer town than formerly.



BULBS Cut Price To Clear

Narcissus Paper White Grandiflora

Fancy grade, 1250 to case.....\$7.25 per 1000

	Per 100	Per 1000
White Roman Hyacinths , 12 to 15 ctms., 2000 to case.....	\$2.10	\$19.00
Von Sion Narcissus , extra D. N.....	2.10	19.00
Golden Spur Narcissus , extra D. N.....	2.10	19.00

Tulips, Hyacinths, let me know your wants.

STOKES' SEED STORE, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

Edward Reid,

WHOLESALE FLORIST

Chrysanthemums, Orchids, Valley and Beauties For October
Weddings—Carnations in Quantities

All orders for seasonable flowers promptly executed

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, October 19, 1910.

	Per doz.	
Beauty Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	1.00	
Per 100		
The Killarneys, My Maryland, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Bride, Maid, Select.....	4.00 to 5.00	
Ordinary.....	3.00	
Kaiserin and Richmond, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, The Wards.....	4.00	
Select white.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies.....per doz., \$1.50		
Adiantum.....	1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl.....	35.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$5.00 to \$6.00		
Gardenias, fancy, doz., 2.00 to 2.50		
ordinary, doz., 1.00 to 1.50		
Dendrobium formosum, doz., \$6.00		
Oncidium.....	2.50 to 3.00	
Cypripediums.....	15.00 to 17.00	
Dahlias, fancy, doz., 1.50 to 2.00		
ordinary.....	.75 to 1.00	
Cosmos.....	.25 to .75	
Violets, single.....	.25 to .35	
double.....	.50 to .75	
Pansies.....	.50 to .75	
Yellow Daisies.....	.50 to .75	
Snapdragons, per doz., \$0.50 to \$0.75		
Mums, fancy, per doz., 3.00		
select, " 2.00 to 2.50		
ordinary, " 1.00 to 1.50		
Sweet Peas.....	.50 to .75	
Cornflowers.....	.40	

Buffalo, October 19, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	7.00 to 10.00	
Shorts.....	4.00	
Bride, Killarney and Maid, Special	7.00 to 8.00	
" " " No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 6.00	
Bon Silene.....	2.00 to 4.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Crowneum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorums.....	8.00 to 12.00	
Ferns.....per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Mums.....	6.00 to 20.00	
Dahlias.....	1.00 to 2.00	
Cosmos.....per bunch, 15c to 25c		
Violets.....	.60 to .75	

TO FLOWER POINSETTIAS.

I have some poinsettias which were received last year too late for Christmas. In fact, they have never bloomed. They are now strong, sturdy plants, from twelve to twenty-four inches high, well foliaged, but are planted singly in 4-inch pots. Can I bloom them successfully without shifting to larger sized pots? The pots are well filled with roots and the bracts seem to be forming.

C. P. N.

Four-inch pots are pretty small to flower poinsettias in. You cannot expect bracts of much size in so small pots. It is not too late to give them a

Chrysanthemums, Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

WILLIAM J. BAKER 1432 SO. PENN SQUARE
PHILADELPHIA, PA.
CARNATIONS, CHRYSANTHEMUMS, CALLAS (Three C's of Quality)

Mention The Review when you write.

Chrysanthemums, Beauties, Single Violets.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland
SAMUEL F. LILLEY, WHOLESALE FLORIST
A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN,
Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, October 19, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	2.00 to 3.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	10.00 to 12.50	
Gladioli.....	2.00 to 3.00	
Asters, Common.....	.50 to 1.00	
Tuberose.....	3.00 to 4.00	
Chrysanthemums.....	1.50 to 3.00	
Cosmos.....	.50 to .75	
Violets.....	.25 to .35	

shift into 5½-inch or 6-inch pots. Be careful to disturb the roots as little as possible. Use for compost two-thirds loam and one-third well decayed manure, preferably cow manure, also adding some sharp sand. After potting, let the plants have a house with a night temperature of 50 degrees. Increase this 10 degrees as the bracts start to form. You could, if you wished, plant out your stock in a bench in four or five inches of soil, and if you have a spare bench, the requisite heat, and want the bracts for cutting, this plan would be the easiest to adopt.

C. W.

Wm. C. Smith
Wholesale Floral Co.
Wholesale Florists

1316 Pine St. Both L. B. Phones ST. LOUIS
Supplies and Everything in Season always on hand
Mention The Review when you write.



H.G. Berning

WHOLESALE
FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE
FLORIST...
Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, October 19, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	3.00 to 5.00	
Bride and Bridesmaid.....	3.00 to 6.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Perle.....	2.00 to 6.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	2.00 to 3.00	
Adiantum.....	1.50	
Lilies.....per doz., \$2.00		
Ferns.....per 1000, 1.50		
Snapdragon.....	2.00 to 4.00	
Mums.....per doz., \$1.50 to \$3.00		
Single and Anemone, per bunch.....	.50c	
Violets.....	.00	

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 28th St.

NEW YORK CITY

SHIPPING ON COMMISSION
Telephone 756 Madison Square**WALTER F. SHERIDAN**

Wholesale Commission Dealer in

CUT FLOWERS

181-183 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3582-3583 Madison Sq. Carnations.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 750, 42 W. 28th St., New York

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 W. 28th St., Telephone 5335 Madison Sq., New York City

BADGLEY, RIEDEL & MEYER, Inc.

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.
147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

G. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

AUCTION SALE

Of Plants, Etc.

Every Tuesday and Friday, 11 a. m.

At 62 Vesey St., NEW YORK

By The MacNiff Horticultural Co.

Special Bargains for Retail Florists

Mention The Review when you write.

P. J. SMITHSuccessor to
JOHN I. RAYNOR**Wholesale Commission Florist**A full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, October 17, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	12.00 to 15.00
Extra.....	6.00 to 10.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	4.00 to 5.00
No. 1.....	2.00 to 3.00
No. 2.....	.50 to 1.00
Kaiserin.....	1.00 to 6.00
Killarney.....	.50 to 5.00
Richmond.....	.50 to 5.00
My Maryland.....	.50 to 5.00
Orchids.....	35.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	2.00 to 3.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 15.00
Sprenger.....	12.00 to 15.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....doz.,	\$0.50 to \$3.00
Chrysanthemums.....	.50 to 2.50
Dahlias.....	.50 to 2.00
Violets.....	.20 to .40
Daisies.....	.50 to 1.00

ENTIRELY sold out of stock advertised;
The Review is the greatest ever.—W. H.
& C. B. Newman, Akron, N. Y.**B. S. SLINN, Jr.**

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Mention The Review when you write.

**The Greek American Florist
Supply House***George Colsonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1302 Madison.

Mention The Review when you write

J. J. FELLOURISWholesale and
RetailDealer in
ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2815 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones, 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the **highest market prices and prompt payments.** Open at 6 a. m. every day in the year. **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

Mention The Review when you write.

Charles Millang **WHOLESALE FLORIST**Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.**Headquarters for Violets**Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.**M. C. FORD,** 121 W. 28th Street, New York
Tel. 3870-3871 Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. **CONSIGNMENTS SOLICITED**1888 **GUNTHER BROS.** 1910110 West 28th Street, New York
Tel. 551 Madison Square.**VIOLETS, ROSES, CARNATIONS, ORCHIDS**Our Specialty now, **DAHLIAS.** The finest in the N. Y. market.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager Consignments Solicited
Telephone
39 West 28th Street, 6237 Madison Square, NEW YORK

Mention The Review when you write.

KESSLER BROTHERS Wholesale Plantsmen and FloristsPlants and Cut Flowers of every variety. **Orchids our specialty.****HEADQUARTERS For The Beautiful DREYERII FERN**

Ready for delivery now. Price, 2½-in. pots, \$25.00 per 100; \$200.00 per 1000.

136-138 W. 28th St., Telephone 2336 Madison Sq., NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.
Mention The Review when you write.**Reed & Keller**

122 W. 25th St., New York

FLORISTS' SUPPLIESWe manufacture all our Metal Designs, Baskets, Wire Work and Novelties.
Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.

Greater New York Florist Association, Inc.

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

BONNOT BROS. **WHOLESALE FLORISTS**55 and 57 W. 28th Street, NEW YORK
Cut Flower Exchange, OPEN ALL DAYAn Unexcelled Outlet for **CONSIGNED FLOWERS**
Telephone No. 830 Madison Sq.

Always mention the Florists' Review when writing advertisers.

A. HERRMANN**Department Store for Florists' Supplies**Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLIES OF J. MERRITT, 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Tel. No. 1202 Mad. Sq. H. WEISS, Manager.

CHARLES WEISS & SONS

Wholesale Florists

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers

Consignments solicited.

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

ROSENS

48 W. 29th St., NEW YORK

Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERSRoom for the products of growers of first-class stock
We have what you want when you want it

38 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write

George Saltford

WHOLESALE FLORIST

120 West 28th Street, New York City
Tel. No. 3303 Mad. Sq.

We have room for a few more good growers. Prompt payments and top prices.

Mention The Review when you write.

MUMS

PERCY JONES, 60 Wabash Ave., Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, October 19, 1910.

Per doz.

Beauty, long stems.....	\$3.00
" 30-in.	2.50
" 24-in.	2.00
" 20-in.	1.50
" 15-in.	1.25
" 12-in.	1.00
" short	\$0.50 to .75

Per 100

Killarney, Specials.....	\$ 8.00 to \$10.00
" Select	5.00 to 6.00
" Short.....	3.00 to 4.00
White Killarney, Specials	8.00 to 10.00
" Select.....	5.00 to 6.00
" Short.....	3.00 to 4.00
Bridesmaid, Specials.....	6.00 to 8.00
" Select.....	4.00 to 5.00
" Short.....	3.00
Bride, Specials.....	6.00 to 8.00
" Select.....	4.00 to 5.00
" Short.....	3.00
Richmond, Specials.....	8.00 to 10.00
" Select.....	5.00 to 6.00
" Short.....	3.00 to 4.00
Kaiserin, Specials.....	8.00
" Select.....	5.00 to 6.00
" Short.....	3.00 to 4.00
My Maryland, Specials	8.00 to 10.00
" Select.....	5.00 to 6.00
" Short.....	3.00 to 4.00
Mrs. Jardine, Specials.....	8.00 to 10.00
" Select.....	5.00 to 6.00
" Short.....	3.00 to 4.00
Uncle John, Specials.....	6.00
" Select.....	4.00 to 5.00
" Short.....	3.00
Cardinal.....	4.00 to 10.00
Perle.....	4.00 to 8.00
Carnations, Short.....	1.00 to 1.50
" Fancy.....	2.00 to 3.00
" Special.....	4.00
Violets, double.....	.50 to .75
" single.....	.40 to .60
Chrysanthemums, doz., \$1.50 to \$3.00	
Valley.....	3.00 to 4.00
Cattleyas..... per doz., \$4.00 to \$6.00	
Easter Lilies, per doz., 1.50 to 2.00	
Gladioli..... per doz., 35c to 75c	
Tuberose.....	3.00 to 6.00
Asparagus, strings.....	50.00 to 75.00
" sprays... bunch, 35c-75c	
" Sprengerl..... 25c-35c	
Ferns..... per 1000, \$1.50	
Galax..... per 1000, 1.25	.15
Adiantum.....	.75 to 1.50
Farleyense.....	8.00 to 12.00
Smilax..... per doz., \$1.50 to \$2.00	
Leucothoe.....	.75

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

GEO. REINBERG

Wholesale

Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable
prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

Cut Flowers

Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Baltimore, Md.

THE FLORISTS' EXCHANGE

Franklin and
St. Paul Sts., Wholesale Florists

All Cut Flowers in Season.

Roses and Carnations our strong point.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers
and Florists' Supplies.

MINNEAPOLIS, - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Chrysanthemums, Carnations,

50c to \$3.00 per dozen.

\$1.00 to \$3.00 per 100.

LILIES, fancy stock, \$10.00 per 100.

All other Cut Flowers in season. Full line of Greens always on hand. Sphagnum and Green Moss. Immortelles, Cycas Leaves and Sheaves. Write me for prices on anything you need in supplies.

WILLIAM MURPHY, Wholesale Commission Florist
311 Main St., Cincinnati, Ohio

Day Phone, M 980. Night Phone, W 2590.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, October 19, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
" Fancy	1.50 to 2.00	
" Medium	1.00	
" Short .....	.50 to .75	
	Per 100.	
Bride and Bridegmaid, Fancy.....	\$ 8.00	
" " Medium.....	6.00	
" " Short.....	\$3.00 to 4.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Cattleyas..... per doz., \$7.50		
Adiantum.....	1.25 to 1.50	
Smilax.....	12.00 to 15.00	
Valley.....	3.00 to 5.00	
Lilies.....	12.00	
Gladioli.....	2.00 to 4.00	
Mums.....	6.00 to 20.00	
Yellow Daisies.....	1.00	
White.....	.50	
Violets.....	.50 to .75	

Cincinnati, October 19, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
" No. 1.....	10.00 to 15.00	
" No. 2.....	8.00 to 10.00	
" Shorts.....	4.00 to 6.00	
Killarney.....	4.00 to 8.00	
Richmond.....	2.00 to 6.00	
Kaiserin.....	2.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
" Sprengeri,.....	1.00 to 2.00	
" ".....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Mums, doz., \$1.00, \$1.50, \$2.00, \$3.00		
Violets.....	.50 to .75	

Detroit, October 19, 1910.

	Per doz.	
Beauties, long stem.....	\$3.00	
" 24 to 30-in.....	2.50	
" 20 to 24-in.....	2.00	
" 16 to 18-in.....	1.00	
" 12-in.....	.75	
" short.....	.50	
	Per 100	
Killarney.....	\$3.00 to \$10.00	
Richmond.....	3.00 to 8.00	
Maids.....	3.00 to 8.00	
Brides.....	3.00 to 8.00	
Kaiserin.....	4.00 to 8.00	
La Detroit.....	4.00 to 10.00	
Carnations.....	1.50 to 3.00	
Valley.....	3.00 to 4.00	
Easter Lilies.....	12.50	
Asters.....	1.00 to 3.00	
Chrysanthemums, doz., \$1.50 to \$3		
Snapdragon.....	4.00 to 8.00	
Gladioli.....	3.00 to 6.00	
Asparagus Plumosus, sprays.....	3.00 to 4.00	
Asparagus Sprengeri.....	3.00 to 4.00	
Smilax..... per doz., \$1.50		
Adiantum.....	1.50	
Leucothoe.....	1.00	
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.		
Fancy Ferns.....	\$1.25 per 1000	

THE MUM MANUAL, by Elmer D. Smith, for 40 cents sent to The Review.

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

121 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO.

BURNLEY, ENGLAND

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, October 19, 1910.

	Per 100.	
Beauty, Specials.....	\$15.00 to \$25.00	
" Extra.....	6.00 to 10.00	
" Short Stems.....	2.00 to 4.00	
Bride and Maid, Select.....	3.00 to 4.00	
" Seconds.....	1.00 to 2.00	
Chatenay.....	1.00 to 6.00	
Killarney.....	1.00 to 10.00	
White Killarney.....	1.00 to 10.00	
Carnots.....	1.00 to 6.00	
Kaiserins.....	1.00 to 8.00	
My Maryland.....	1.00 to 8.00	
Carnations.....	1.00 to 3.00	
Cattleyas.....	40.00 to 50.00	
Lily of the Valley.....	2.00 to 3.00	
Asparagus Plumosus, strings.....	30.00 to 50.00	
" ".....	25.00 to 50.00	
" Sprengeri, bunches.....	25.00 to 50.00	
Adiantum.....	.50 to 1.00	
Smilax.....	8.00 to 10.00	
Lilium Longiflorum.....	10.00 to 12.50	
Gardenias.....	10.00 to 20.00	
Cornflowers.....	.50	
Bouvardia Humboldtii, bunch, 50c		
Dahlias.....	1.50 to 2.00	
Chrysanthemums.....	4.00 to 15.00	
Single Violets.....	.30 to .50	
Double Violets.....	.35 to .50	
Cosmos.....	.35 to .50	
Pansies.....	.50	

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

All Seasonable Cut Flowers

Asters, Gladioli, Beauties, Kaiserins, Killarneys, Sweet Peas.

PITTSBURGH FLORISTS' EXCHANGE

15 Diamond Sq., PITTSBURGH, PA.

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON

E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Pres
6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell, Main 9/4

Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURGH, PA.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THERE are none too many peonies in this country—only too many of certain kinds that may be described as obsolete.

W. L. E. GREEN, proprietor of the Kearney Nurseries, Kearney, Neb., has put up a storage building capable of housing the greater part of his stock for spring delivery.

J. GEO. BOWYER, formerly proprietor of the Harlingen Sub-tropical Nursery, at Harlingen, Tex., has now purchased an interest in Griffing's Semi-tropic Nurseries, at McAllen, Tex.

THE nurseries of the late W. B. Whittier, Framingham, Mass., have been purchased by W. H. Wyman, of the Bay State Nurseries, North Abington, Mass. They will be operated under the old title, W. B. Whittier & Co., and independently of the North Abington nurseries. Mrs. Whittier has sold all her interest in the nurseries. This purchase will make Mr. Wyman's nurseries the largest in New England and among the most extensive in the east.

NURSERIES OF MISSOURI.

"With the largest plant nursery in the world within its borders and an output of nursery products for 1909 valued at nearly \$2,000,000, the indications are that Missouri ranks second or third among the states for this class of commodities," says Labor Commissioner J. C. A. Miller, in the 1910 Red Book of the Missouri State Bureau of Labor Statistics.

"The 114 counties of Missouri last year placed on the market nursery products to the value of \$1,570,547. When the output of the greenhouses of St. Louis, Kansas City and St. Joseph are added, valued, in round numbers, at about \$400,000, it will be found that the total worth for the whole state was \$1,970,547, a neat sum considering that the nurseries are now common to every farming community."

Properly divided according to classes, the 1909 products of nurseries outside of St. Louis, Kansas City and St. Joseph, as figured out by Supervising Statistician Arch T. Edmonston, of the labor bureau, were: Cut flowers, valued at \$526,147; strawberry plants, 2,100,000, valued at \$42,000; miscellaneous nursery stock, valued at \$1,002,400.

Pike county, which contains the largest nursery in the world, led the other counties with an output which was worth \$746,951. St. Louis county nurseries placed on the market plants and cut flowers to the value of \$76,300, exclusive, of course, of the output of the greenhouses and gardens of the city.

A BLUE ROSE

The Greatest
Rose Novelty
of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

**The United States Nursery Co.**

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.

Mention The Review when you write.

First Aid to Rose Buyers

Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGHII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

500,000 California Privet FOR FALL OF 1910

A fine stock of 1 and 2 year plants, from 12 inches to 4 feet, will satisfy all in grade and price. Special low prices in car lots for Fall delivery; let me know your wants before purchasing.

Also a fine stock of AMPELOPSIS Veitchii, 2 years, transplanted.

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. HARDY ASTERS, blue, pink, red and white; separate, named. CASSIA Marylandica. CLEMATIS PANICULATA, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). Anna Mary, pom., salmon-pink; Ashbury, lg.-fl. sulphur white; Blushing Bride, pom., clear pink; Brown Bessie (Button), brown; Dawn, pom., daybreak pink; Dundee, pom., maroon, shaded scarlet; Gladys, lg.-fl. pearl pink; Golden Pheasant (Button), yellow; Jerry, pretty lg.-fl. lilac rose; L'Ami Conderchet, pom., dainty sulphur white; Model of Perfection (Button), white; Mrs. Snyder, lg.-fl. clear yellow; Patterson, lg.-fl. old gold, shaded darker, extra fine; President, lg.-fl., rich bright purple crimson; Princess of Wales, lg.-fl. white; Regulus, lg.-fl. bright terra cotta bronze; Rosinante, pom., bluish rose, distinct and beautiful; Salem, lg.-fl. silvery rose; St. Alamo, lg.-fl. white, extra; Sunshine, pom., golden yellow; Tiber, pom., light bronze; Trojan, maroon, very free; Willie, lg.-fl. lilac and white.

Delphiniums. Formosum, blue; Gold Medal Hyb. and Kelway's Giant Hyb., mixed in many rare and dainty colors. FUNKIA Coerulea and Subcordata Grandiflora. HELIANTHUS, many single vars. HIBISCUS, mixed. PENTSTEMON Digitalis. PHALARIS Arund. Varieg. (Variegated Ribbon Grass). PHLOX, choice white vars. Mrs. Jenkins and Independence, early, and Stellas choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. PHYSTOCYSTIS Virginia, pink, and Alba, white. RUDBECKIA Gol. Glow. SEDUM Spectabilis and Acre. VERONICA Longifolia Subsessilis. YUCCA filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

SNOW BALL

Berberry, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

GET IN LINE

Plant Now — **PEONIES - PEONIES** — Plant Now

What an Expert Says About "Festiva Maxima" Peony

Mr. Fr. Bahr, of Highland Park, Ill., recognized as an authority on matters horticultural, says as follows:

"What a wonderful variety Peony Festiva maxima is for the florist! To my mind we haven't anything to beat it, no matter what the color or size, and if you are going to make up a list for planting out this fall, which, by the way, is really the best time of the year to plant Peonies, don't overlook Festiva maxima. As far as I can find out, this wonderful Peony was offered by Mieliez in 1851, and has been 'queen supreme' ever since. I had the pleasure of seeing a field of it in bloom at a nursery in Chicago. What a sight—blooms almost eight inches across, with over four-foot stems! Of all the many other varieties in bloom at the same time surrounding it none of them impressed me as much. You cannot invest in anything that will bring better returns. There are the flowers, which, when well done, bring good prices, and the plants will increase in value from year to year. I don't know of anything one could plant which would pay better. Therefore, if you intend planting out one thousand plants this fall, order seven hundred Festiva maxima."

News Note

[From The Review, issue of Oct. 13, 1910.]

"Large numbers of florists who grow for their own retail trade are this season planting patches of Peonies of the better cut flower varieties."

(Enough Said)

The "up-to-date" florist who has a piece of spare ground is planting **Peonies**. They are not only extremely useful as cut flowers, but there is also a good profit in selling the roots to your customers, and which invariably insure a standing advertisement for you in other lines. We have just received a large consignment of the grand variety

Festiva Maxima

White, with Pigeon-blood Center

Strong, three to four-eye roots, and offer them at the low price of \$1.75 per dozen, \$12.00 per 100. Sample mailed for 25c.

Complete Stock of Fall Bulbs

Price List Free

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

DELPHINIUM BELLADONNA

\$7.00 per 100; new crop seed, pkt. 10c; 3 pkts. 25c.
Salvia patens, Scabiosa Japonica, \$5.00 per 100.

Stokesia cy. alba, Coreopsis, Clematis Davidiana and 20 other Perennials, \$4 per 100.
Hardy Phlox, 20 varieties, \$3.50 per 100.

Cash with Order. **A. Hirschleber, Riverside, N. J.**

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Mention The Review when you write.

DELPHINIUM FORMOSUM HARDY LILIES

Tenuifolium, Wallacei, Hansoni, Henryi, etc.
Iris Kaempferi, Daphne Cneorum and Syringa Japonica

—WRITE FOR PRICES—

E. S. MILLER, Wading River, N. Y.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

40,000 Evergreens

ORDERS TAKEN

Can ship at convenience of purchaser

NORWAY SPRUCE

18 to 24 inches...5c each 3 to 4 feet....10c each
2 to 3 feet.....7c each 4 to 5 feet....15c each

D. T. MCCARTHY & SONS,
Nurserymen, LOCKPORT, N. Y.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.

First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

IRIS FOR IMMEDIATE PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

A Peony Special

One of our growers must clear some land now occupied by that splendid peony—Pottsii, described by a peony specialist as "Purple crimson, with thread-like petals, very conspicuous and in great demand." Very fine for yards, park planting or any landscape work.

Divided, 3 to 6 years, \$4.00 per 100
Clumps not divided, 10 to 20 eyes, \$25.00 to \$50.00 per 100

F. O. B. Southern Illinois

KENNICOTT BROS. CO.

48 and 50 Wabash Ave., CHICAGO

Mention The Review when you write.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to 3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY

Guthrie, Okla.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Grower Sarcoxie, Mo.

Mention The Review when you write.

Jasper county also holds high rank for its annual surplus of nursery products, the worth of the 1909 crop being \$82,000. This county is the center of strawberry plant culture, leading all other counties in this respect.

Every Missouri nursery annually places many flowers on the market, but Cass county holds, and for many years has held, the lead in this respect. Railroad figures from there covering 1909 show that the shipments of cut and other kinds of flowers for that year weighed 798,663 pounds, and that their worth was \$399,337. St. Louis, Jackson, Jasper, Greene, Buchanan, Pettis, Cole and Cape Girardeau counties also marketed many thousand pounds of flowers.

TREATMENT FOR HOLLOW TREE.

Will you tell me what to do with a tree that has rotted at the heart until there is but a rim about five inches thick left? There is an opening on one side about eight inches wide that extends up the tree about ten feet, starting at the ground, and the edges of the opening are healed and barked over, and the tree looks healthy. The rotten part extends inside the tree about four feet above the opening. Should it be scraped and filled with cement?

G. G.

Scrape away all decayed matter in the opening and chisel out all the rotted portion above the opening and clean it out well. Trees in an even worse condition than yours have been saved, and there is no reason whatever why yours cannot be made to grow for many years. Instead of using cement entirely, you can fill the opening with stones, cementing them as you go along and leaving the front facing to be done last. When all is finished, give the surface a dressing of coal tar. Any wounds can also be dressed with coal tar, previously cutting a smooth surface for it. Tar is a splendid preservative and cleanser, and keeps water from soaking through the cracks into the hearts of trees. For the inside of the tree among the stones, one part Portland cement to three parts sand will do, but for facing the work we would make it equal parts of cement and sand.

C. W.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, PA.

Mention The Review when you write.

PANSY PLANTS

WILLIAM TOOLE & SONS, Topeka, Kan., 10-8-'10. Pansy plants received in excellent condition. If blossoms are as good in spring as plants are, will be de-lighted. Yours, O. A. S.

We know he will be satisfied with the blossoms. For prices see classified adv.

William Toole & Sons, Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

Fill your Chrysanthemum houses with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list. \$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.

California Privet

	Credit price per 1000	Cash price per 1000
6 to 12 inches, 1 year, 2 to 5 branches	\$ 4.00	\$ 3.00
12 to 18 inches, 1 year, 2 to 5 branches	7.00	6.00
18 to 24 inches, 1 year, 2 to 5 branches	13.00	12.00
6 to 12 inches, 2-year, very bushy	5.00	4.00
12 to 18 inches, 2-year, very bushy	10.00	8.00
18 to 24 inches, 2-year, very bushy	15.00	12.00
2 to 3 feet, 2-year, very bushy	20.00	18.00
3 to 4 feet, 2-year, very bushy	25.00	23.00

Carolina and Lombardy Poplar

	Credit price per 100	Cash price per 100
7 to 8 feet	\$ 7.00	\$6.00
8 to 10 feet	8.00	7.00
10 to 12 feet	10.00	9.00

Terms: Cash with order or satisfactory reference.

Purchasers of known responsibility desiring credit will be charged at credit prices. Those unknown to us who fail to furnish satisfactory references, must positively send cash with order. All who send cash with order will be allowed our special cash prices.

The Lancaster County Nurseries
Lancaster, R. F. D. No. 7, Pa.

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

CAMELLIAS

Hydrangea Otaksa, Rhynchospermum
jasminoides, Azaleas, Crimson Rambler Roses,
Dionaea, Sarracenia and all southern bog
plants. Write for price list.

JAMES M. LAMB & SONS
FAYETTEVILLE, N. C.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large
collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown,
Jackson Ave., ELMHURST, L.I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Arauca-
rias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADS.

Carnations - Rooted Cuttings

Our Leaders for 1911:

White Wonder

Gloriosa

Pink Delight

Scarlet Glow

Send for Price List

F. Dorner & Sons Co.

LA FAYETTE, IND.

Mention The Review when you write.

FIELD-GROWN

Carnation Plants

CLEAN, HEALTHY STOCK

A Few Hundred

WINONA

2½-inch Asparagus Sprengeri

All at very low prices to close out.

HOERBER BROS.,

51 Wabash Ave., CHICAGO

Mention The Review when you write.

CARNATIONS

This is all fine stock; satisfaction is guaranteed.

	Per 100	1000
Sarah Hill	\$4.00	\$35.00
W. H. Taft	4.00	35.00
Lawson-Enchantress	3.50	30.00
Pink Lawson	3.50	30.00
Variegated Lawson	3.50	30.00
Victory	3.50	30.00
Boston Market	3.00	25.00
Pink Sport of Armazindy	3.00	25.00
Mrs. E. A. Nelson	3.00	25.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.

Mention The Review when you write.

PACIFIC COAST.

FLORISTS on the Pacific coast will be specially interested in the illustrations from photographs showing the new store at Seattle of the Hollywood Gardens. These appear on page 8, as there is not space under this heading.

THE Pacific Coast Nurserymen's Association may hold its next annual meeting in Los Angeles, Cal., the convention league having started a campaign to this end. George C. Roeding, of the Faneher Creek Nurseries, Fresno, Cal., is president of the association.

SEATTLE.

The Market.

For the last week we have had rain almost every day, which indicates that the rainy season is at hand. The florists look forward to this season with pleasure, for the rain does away with all the outside stock which grows in such abundance here.

There has been a scarcity of carnations and roses for a week or so and mums are not plentiful yet. A few shipments of California violets have been received, but the stock is too soft to ship well. Some of the florists are showing some home-grown violets, but the supply is decidedly limited.

Autumn foliage is taking the place of flowers for decorating in a great many of the shop windows. The foliage here is exceptionally fine.

Various Notes.

The Hollywood Gardens put their new auto delivery car on the streets October 6. It attracts attention everywhere it goes.

The H. Harrington Co. is showing some fine orchids and home-grown violets. The firm is cutting about twenty-five cattleyas a day and expects to increase the cut toward Christmas.

Miss Burns, of the Woodland Seed & Floral Co., reports that they are cutting some fine mums.

Mrs. L. W. McCoy has been visiting in Portland, Ore., for several weeks. She reports that business is good down there.

J. A. Balmer, of Cle Elum, Wash., spent a few days here in the last part of September. He ordered materials for some new houses which he expects to build soon.

Frank Sault, of Indianapolis, Ind., has been in the city several days. He expects to locate at Tacoma. T. B. P.

SAN FRANCISCO, CAL.

The Market.

Business continues fair, with sudden spurts in the line of funeral work every few days. We have had a shower or two each day recently, which is quite unusual for this climate at this time of the year. There has been no damage reported, however, and it has the advantage of laying the dust, freshening outside stock in general and making violets more plentiful and of better color and substance than they have been at any time this season. Roses and carnations are daily getting more plentiful and better stemmed, but the price charged at wholesale remains

CALLA ELLIOTTIANA The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs.....\$20.00 per 100; \$175.00 per 1000
First Size Bulbs..... 15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs.....\$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write

Rooted Carnation Cuttings Our Specialty

—Write for Price List.—

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Field-Grown CARNATIONS

We have a fine lot of plants to offer of the following varieties: Per 100
Winona, light pink.....\$6.00
O. P. Bassett, red..... 6.00
Harlowarden, deep crimson..... 6.00
White Perfection..... 7.00

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write

about the same. There will be no advance in prices on any lines of stock until we have colder weather. The price of violets shows a slight decrease and the same can be said of outside mums. Valley is much more plentiful and of better quality than stock grown during the summer. Other kinds of flowers are about as usual.

Various Notes.

The Piedmont Floral Co., of Oakland, has retired from the retail flower business, and closed its store on San Pablo avenue. S. K. Love, one of the proprietors, has accepted a situation with the H. M. Sanborn Co., of Oakland, in whose store he was formerly employed.

J. A. Carbone, the well known orchid grower of West Berkeley, has returned from a several months' trip to the eastern states, which he took both for recreation and business purposes.

Frank Martin is on a visit to the southern portion of the state and will be absent from town about two weeks.

G.

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.
Ventura, California

Mention The Review when you write.

Carnation Cuttings

We are now filling orders for unrooted cuttings. Send for list; also for list of rooted cuttings for November delivery. We have a few more field plants for sale.

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000. 10.00
Emperor..... per 1000. 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitman, Scottii, from benches.

Kentias, Araucarias, Ficus, Aspidistra, Ferns for Dishes and Maidenhair

Prices on Application.

Mention The Review when you write.

OMAHA.

The Market.

Omaha is still on the map and a busy place for the retail florist. With the advance of autumn and colder weather, trade has opened up in full force. Stock is more abundant. Carnations are better. There are plenty of roses and chrysanthemums in the market. We have had our fall festivities, including the social ball at the Coliseum, October 7, which always is the grandest of the season and this year seemed to excel all others. The decorations were fine, consisting of a large number of large palms, wild smilax, asparagus and festooning, as well as American Beauties and chrysanthemums. There was an attendance of about 2,000. There was a marked increase in corsage and hand bouquets of orchids, valley and violets, as well as all kinds of roses.

Various Notes.

The Douglas county fair was held here in connection with the carnival, with fine displays of cut flowers and plants. L. Henderson, Paul Floth and A. Hooe made exhibits and carried away most of the prizes.

The Omaha Florists' Club held its annual meeting October 13 and elected officers as follows for the ensuing year: President, George Swoboda; vice-president, Oscar Herman; secretary, Lewis Henderson; treasurer, George Soransen; trustees, P. Floth, A. Hooe and Charley Green.

Mr. and Mrs. Paul Floth gave their annual elaborate supper and entertainment October 6 to the Douglas county floral directors.

A. Hooe is busy completing a new greenhouse.

S. R. Faulkner is bringing in some fine violets and so is George Soransen.

L. H.

ALBANY, N. Y.

Three new members were added to the list at the last meeting of the Albany Florists' Club. Tickets for the second annual flower show, to be held in the state armory in November, were distributed and a report of progress was made by the special committee in charge.

The evening was enlivened by discussions on trade subjects, in which many of the members took part. Chairman Frederick Goldring was able to throw considerable light upon carnation rot by reporting his personal observations. It is proposed to make the question box an important feature of every meeting.

SMILAX

3-inch, \$40.00 per 1000

Sprenger, 2-inch, \$25.00 per 1000.

POEHLMANN BROS. CO.

Morton Grove, Ill.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual

40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

O. P. Bassett, \$5.00 per 100; \$45.00 per 1000. Beacon, \$4.50 per 100; \$40.00 per 1000. Lawson, \$4.50 per 100; \$30.00 per 1000.

We have only small lots of each; better speak quick if you want them.

Peter Reinberg, 35 Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners... \$2.00 per 100; \$18.00 per 1000
Strong transplanted stock... \$2.50 per 100
Strong plants from 5-in. pots... \$25.00 per 100

Strong plants from 6-in. pots... \$35.00 per 100
Strong plants from 7-in. pots... 60.00 per 100
Strong plants from 8-in. pots... 75.00 per 100

This stock will surely please you.

Send me a trial order.

J. W. DAVIS, - - - **Davenport, Iowa**

Mention The Review when you write.

ROOM—ROOM

AT A BARGAIN

We need the room and money—you can have special price of 10% discount for all cash orders for a week up to October 23.

See our Fern list.

Cyclamen, 2½, 3, 4 and 5-inch.

Jerusalem Cherries, 3 and 4-inch.

Celestial Peppers, 3 and 4-inch.

Primroses, 2½, 3 and 4-inch.

Obconicas, 2½, 3 and 4-inch.

SPECIAL. 4, 5 and 6-inch Whitmani, at 25c, 50c and 75c; and 8-inch Bostons, \$1.00.

GEO. A. KUHL, PEKIN, ILL.

Mention The Review when you write.

Sacrifice Sale

We Want the Room

Heavy bench plants of *Asparagus Plumosus*, *Asparagus Sprenger*, *Boston Ferns* and *Maidenhair Ferns*, 15c each. Worth 25c to 35c each.

Per 100
Asparagus Sprenger, 2½-in. \$3.00
Smilax, 2½-in. 8.00
Boston Ferns, 2½-in. 3.00

HELLER BROS. CO.
New Castle, Ind.

Mention The Review when you write.

CLEMATIS paniculata, strong plants, \$10.00 per 100.
ASPARAGUS Sprenger, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.
AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.
IVY, hardy English, 4-in. pots, \$10.00 per 100.
HYDRANGEA OTAKSA, from open ground, 3 to 4 buds, \$10.00 per 100; 5 to 7 buds, \$12.00 per 100; 8 to 10 buds, \$15.00 per 100.
ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.
RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.
FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.
BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.
GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.
DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

Bostons—Bostons—Bostons

Just what you need to fill your orders for fall trade.

Now is the very best time to buy, as we are crowded for room to get in our outdoor stock before frost.

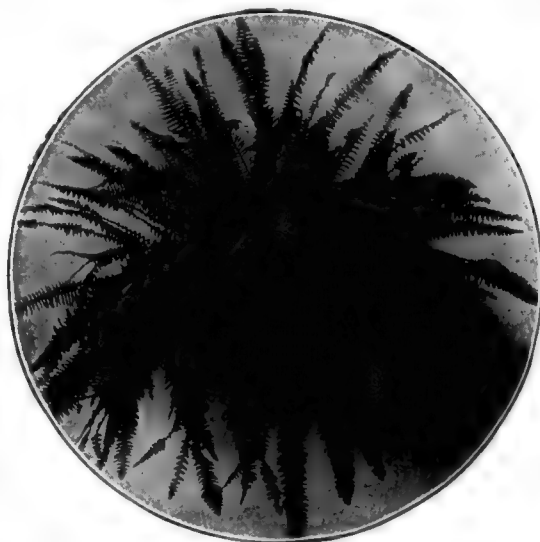
We have an exceptionally fine lot to offer at the following sizes and prices:

Nephrolepis Bostoniensis

Pot	Dozen	100
2½-in.....	\$ 0.50	\$ 4.00
3-in.....	1.00	8.00
4-in.....	1.50	12.00
5-in.....	3.00	25.00
6-in.....	6.00	45.00
7-in.....	9.00	70.00
8-in.....	12.00	90.00
9-in.....	15.00	

We have larger sizes at \$1.50, \$2.00 and \$2.50 each and upwards.

Send for complete list of all varieties of Ferns, Palms and other Decorative Plants.



Special Offer in

BOSTONS

We have an exceptionally fine lot of 6-inch Bostons, on which we will make a special price of \$4.20 per dozen if ordered in dozen lots.

Ask for our complete catalogue of Nursery Stock. It is now ready for distribution.

THE GEO. WITTBOLD CO., 737-739 Buckingham Place, Chicago

Long Distance Phone, Graceland 1112.

Mention The Review when you write.

Boxwood Just Arrived

We have an unusually large stock of fine plants of all sizes.

For Window Boxes, 10-in. to 12-in., 15c, 20c, 25c each.

Heavy Stock, 35c, 50c, 60c, 75c each.

Ball Shape, \$1.00, \$1.25, \$1.50 each.

Heavy Bush Form, \$1.00, \$1.25, \$1.50 each.

Pyramids, \$2.25, \$3.00, \$3.50, \$4.00, \$5.00 each.

Pyramids, Square Shape, very handsome, in fancy tubs, \$12.50 each.

It will be well to place your order for above at once. We will hold same for future delivery or ship at once.

ROBERT CRAIG COMPANY

4900 Market St., PHILADELPHIA

Mention The Review when you write.

Hardy Pompon Chrysanthemums

Good stock in 3-inch pots for fall planting, in one of the best collections in the country, at \$3.00 per 100; \$25.00 per 1000.

DAHLIA ROOTS

Whole field clumps, in a good assortment, at \$1.00 per dozen; \$6.00 per 100; \$45.00 per 1000. Send for list of varieties.

GERANIUMS

In fine shape for immediate shipment; in a splendid assortment of standard kinds, \$3.00 per 100, \$25.00 per 1000, for 3-inch; \$2.00 per 100, \$18.50 per 1000, for 2-inch.

	2-in., per 100	3-in., per 100
Coleus, Brilliancy		\$4.00
Coleus , in standard sorts	\$2.00	3.00
Swainsona Alba	2.00	3.00
Alyssum, Dwarf and Giant Double	2.00	3.00
Lemon Verbenas	2.00	3.00
Lantanas , assorted	2.00	3.00
Double Petunias , mixed colors	2.00	3.00

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00.

FICUS ELASTICA (Rubber Plant)
6-in., 24 to 30-in. high, \$6.00 per dozen.

FERNS

For dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

FOR SALE

Peonies , fine double white, pink and red, per 1000.....	\$45.00
Golden Glow , per 1000	40.00
Phlox , Hardy White, fine, per 1000.....	30.00
Phlox , Hardy Lilac, fine,	30.00
Stock Geraniums , Nutt, Grant and finest Pinks, per 100.....	5.00
Christmas Peppers , fine 6-in.....	.20
Jerusalem Cherries , 5-in.....	.10

Cash with order, please.

M. & S. L. DYSINGER

ALBION, MICH.

Mention The Review when you write.

**Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.**

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

Our Sensational New Ostrich Plume Celosia

"PRIDE OF CASTLE GOULD," in grand shape at our Greenhouses, in 7-in. and 8-in. pots, 2 to 3 ft. tall.
Price \$2.50 and \$3.00 each.

Julius Roehrs Company, Rutherford, N. J.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Business was rather quiet here last week, though funeral work was fair. Asters are gone, except a few small side blooms. Carnations are now of good quality. Wholesale prices stiffened during the last week or so. Carnations retail at 50 cents per dozen, good roses at \$1.25 and \$1.50 per dozen.

Some fine Killarneys are now coming in. Violets sell fairly well; 75 cents per hundred blooms is the general retail price. Snapdragons retail at 75 cents per dozen. Mums are now arriving in limited quantities; these sell at \$2.50 per dozen, retail. A few gladioli are still to be seen. Candytuft, alysium and other fine white flowers help considerably. Greens are quite plentiful. There has been no frost up to date and everything is blooming outdoors. Dahlias are in full splendor.

Various Notes.

Peter Murray, of Fairhaven, Mass., has his new house, 42x162, all planted to carnations. He is commencing to cut early mums. He will have some nice plants for the holidays. A new No. 8 Kroeschell boiler helps to run the new range.

E. H. Chamberlain is back again, after being on the sick list.

Wm. P. Peirce is making some nice window displays these days. This establishment, since Julius Rositzsky took hold, is one of the most up-to-date and enterprising stores in this section.

Wm. H. Davenport has had some nice mums in his window lately.

Visitors: A. Leuthy, Roslindale, Mass.; Mr. Smith, of W. J. Boas & Co., Philadelphia, and Mr. Greenlaw, of the Pennock-Meehan Co. W. L.

Little Silver, N. J.—A new dahlia, originated by John T. Lovett, has been named for Miss Lillian Sexton, queen of the recent Asbury Park carnival.

Look! Look! Look!

6000 field-grown **VINCAS**, fine, 1st size, \$4.00 per 100; 2nd size, \$3.00 per 100. Cash with order please. Also 500 **Whitman** and **Elegantissima** **FERNS**, at 15c, 20c, 30, 40c and 50c each. Will exchange for good **Winsor**, **Beacon**, **White Enchantress** or **Rose-Pink Enchantress** Carnations.

W. T. HILLBORN
NEWTOWN, BUCKS CO., PA.

Mention The Review when you write.



WE TAKE THE LEAD!

IN WHAT?

WHAT A FOOLISH QUESTION!

Don't you know, haven't you heard of **GODFREY ASCHMANN**, the great importer and Philadelphia grower and shipper of this well-known ever-lasting green decorative plant, the **Araucaria Excelsa** Robusta Compacta and Excelsa Glauca? We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, after I make my selection of the choicest on my trip to Belgium, the growing district of the world for **ARAUCARIAS, AZALEAS, PALMS, ETC.**

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of **Araucarias, Azaleas, Palms, etc.** What bargains can be picked up there for cash!

EMPTY HOUSES WON'T PAY.

Now is your time to fill your empty houses with something that will grow into money for you while you sleep. **Araucarias** will do it. Please look at our special low prices for superior stock.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00 to \$1.25.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 2½ to 3-in., 10c; 4-in., 25c.

Azaleas, well shaped plants. **Deutsche Perle**, **Niobe**, **Simon Mardner**, **Mme. Van der Cruysen**, **De Schryveriana**, 75c, \$1.00, \$1.25, \$1.50 to \$2.00.

Rubber Plants, 6-in., 35c and 40c.

Pteris Wilsoni, 6-in. pans, nice and bushy, 25c. **Asparagus Plumosus**, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

: : : Field-grown clumps of : : :

Gov. Herrick Violets

\$40 per 1000. Can ship at once or hold for later delivery

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Dreer's Palms, Ferns and Araucarias

CLEAN, HEALTHY, VIGOROUS PLANTS OF GOOD COLOR AND VALUE

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2 1/4-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100

3-in. pots, 8 to 10 inches high.....2.00 per doz.; 15.00 per 100

5-in. pots, 18 to 24 inches high, splendid plants.....75c each

7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each

6-in. pots, 6 to 7 leaves, 26 to 28 in. high.....1.50 each

Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$1.00 each

6-in. pots, 6 leaves, 34 to 36 in. high.....1.50 each

8-in. tubs, 6 to 7 leaves, 42 to 45 in. high.....4.00 each

8-in. tubs, 6 to 7 leaves, 45 to 48 in. high.....5.00 each

9-in. tubs, 6 to 7 leaves, 5 to 5 1/2 ft. high.....6.00 each

10-in. tubs, 6 to 7 leaves, 6 ft. high.....10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7 1/2 feet high.....\$25.00 each

15-in. tubs, 6 to 7 leaves, 7 1/2 to 8 feet high.....30.00 each

15-in. tubs, 6 to 7 leaves, 8 to 8 1/2 feet high.....35.00 each

16-in. tubs, 6 to 7 leaves, 10 to 11 feet high.....40.00 each

16-in. tubs, 6 to 7 leaves, 11 to 12 feet high.....50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$2.50 each

7-in. tubs, 3 plants in a tub, 38 inches high.....3.00 each

8-in. tubs, 3 plants in a tub, 40 to 42 inches high.....4.00 each

8-in. tubs, 3 plants in a tub, 42 to 45 inches high.....5.00 each

8-in. tubs, 3 plants in a tub, 4 feet high.....6.00 each

9-in. tubs, 3 plants in a tub, 4 1/2 feet high.....8.00 each

10-in. tubs, 3 plants in a tub, 5 feet high.....10.00 each

12-in. tubs, 3 plants in a tub, 5 1/2 feet high.....15.00 each

14-in. tubs, 3 plants in a tub, 6 feet high, heavy.....20.00 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

4-in. pots, nicely characterized.....60c each

5-in. pots, nicely characterized.....\$1.25 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

PHOENIX CANARIENSIS

8-in. tubs, 36 to 40 inches high.....\$2.50 each

9-in. tubs, 42 to 46 inches high.....3.00 each

10-in. tubs, 46 to 48 inches high.....4.00 each

11-in. tubs, 48 to 52 inches high.....5.00 each

11-in. tubs, 52 to 54 inches high.....6.00 each

18-in. tubs, Specimen Plants, 8-ft. spread.....40.00 each

DREER'S HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world, having this season over a half million field-grown plants in stock. The collection offered below embraces every known color in this gorgeous race of summer-flowering plants, and we are prepared to furnish many of the later as well as the older standard varieties in large quantities at a low uniform price. The plants we offer are all strong one-year-old field-grown, and will make a fine display of flowers next season.

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers with a faint aniline-red eye.

Algae Adamson (Medium). Immense flowers, snow-white with red eye.

Antonin Mercie (Medium). Light ground color, upper half of petal deeply suffused bluish lilac; large, white halo.

Bacchante (Tall). Tyrian rose, with crimson carmine eye.

Beranger (Dwarf). Ground color white, delicately suffused with rosy pink, distinct amaranth red eye.

Bridesmaid (Tall). White, with large crimson-carmine centre.

Belle Alliance (Medium). White, with large pure red eye.

Charles Sellier (Dwarf). Bright reddish violet, with large white star-shaped centre.

Clara Benz (Dwarf). Lovely carmine-rose, with darker eye.

Colibri (Tall). White, with crimson carmine centre; very late.

Consul H. Trost (Medium). Pure red, with bright French purple eye.

Champs Elysees (Dwarf). A very bright rosy magenta of an effective shade.

Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye.

Caran d'Ache (Medium). Geranium-red with old rose shadings and white eye; very effective.

De Miribel (Medium). White, suffused with bright rosy scarlet, red eye.

Diadem (Dwarf). A fine dwarf pure white.

Danton (Medium). Scarlet, with pure red eye.

Etna (Medium). Crimson red, suffused with fiery red; cherry-red eye.

Edmond Rostand (Medium). Reddish violet, shading brighter towards the centre, with an exceptionally large white centre.

Eugene Danzavillier (Tall). Lilac, shading white towards the edges; large white centre.

Edmond Boissier (Dwarf). Bright reddish-violet, with large white halo.

Eclairer (Tall). Brilliant rosy magenta, with large lighter halo; an excellent variety.

Frau Dora Umgeller (Tall). Crimson red; a strong free-flowering late variety.

Gruppenkonigin (Tall). Delicate pale rose mauve, with claret-red eye.

George A. Stroblein (Medium). Bright scarlet, with crimson-red eye; does not bleach.

General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye; very effective.

General Van Hentz (Medium). Scarlet, with rose shadings and crimson-red eye.

Hermine (Dwarf). The dwarfest variety in our collection, never exceeding ten inches in height; pure white flowers of good size; early; unequalled for bordering; a perfect little gem.

PRICE: Any of the above General Collection, \$5.00 per 100; \$40.00 per 1000.



Cocos Weddelliana

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2 1/4-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each

6-in. pots, 14 to 16 inches high, 3 tiers......60 each

6-in. pots, 16 to 18 inches high, 4 tiers......75 each

7-in. pots, 18 to 20 inches high, 4 tiers.....1.00 each

7-in. pots, 24 inches high, 4 to 5 tiers.....1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each

6-in. pots, 12 to 14 inches high, 3 tiers......75 each

Helena Vacaresco (Dwarf). Very large-flowering dwarf; white.

H. O. Wijers (Tall). Glistening white, with bright crimson-carmine eye.

Henry Murger (Tall). Beautiful variety; white, crimson-carmine centre.

Henry Marcel (Medium). Pure red with very bright salmon shading.

Henry Royer (Medium). Tyrian rose, with lighter shadings; large flower, dwarf.

Jules Cambon (Medium). Brilliant reddish-purple, with exceptionally large, pure white centre.

Jeanne d'Arc (Tall). A good standard late white.

Louis Blanc (Tall). Reddish violet, with purple shadings and darker eye.

La Vague (Medium). Pure mauve, with aniline-red eye.

Le Mahdi (Tall). Deep reddish violet, with darker eye.

La Foudre (Tall). Rich, glowing French purple, shading crimson.

Louise Abbema (Dwarf). Very large dwarf, pure white, of fine form.

Le Prophete (Dwarf). Bright violet-rose, large light halo and bright rose eye; fine.

Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids. The flowers are very large and borne in panicles of immense size.

Mozart (Tall). Ground color white, suffused salmon, aniline-red eye.

Mrs. Jenkins (Tall). The best tall early white for massing.

Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.

Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.

Pantheon (Tall). Bright carmine rose.

Pechour d'Islande (Tall). Crimson-red, suffused with cochineal-red and carmine-red eye.

Proser Henri (Dwarf). Pure white, with large decided eye of rosy magenta.

Pacha (Dwarf). Deep rose pink, suffused with solferino-red and carmine-purple eye.

R. P. Struthers (Tall). Rosy carmine, with claret-red eye; fine.

Sunshine (Dwarf). Large aniline-red, with crimson-red eye and light halo.

Selma (Tall). Large flower, pale rose mauve, with claret-red eye.

Siebold (Tall). Bright vermilion-red, overlaid with orange scarlet; crimson-red eye.

Sarabande (Medium). Reddish-violet, with lighter shadings.

Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.

Von Hochberg (Tall). The ideal crimson phlox, the richest of its color.

Vesuvius (Medium). One of our new seedlings; pure red, with bright purple eye; a dazzling color.

Von Lassburg (Medium). The purest white in cultivation; individual flowers larger than any other white.

Our Fall Catalogue contains a complete list of seasonable stock. If you have no copy please ask for it.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.

MINNEAPOLIS.

The Market.

Conditions remain about the same as last reported; some days there is a slump on the market and other days make up, and on the whole business is good, owing to the drawn out season before a killing frost. However, all are looking in vain for a frost to put an end to the outside supply, but the wish hasn't yet been gratified.

Roses, carnations and violets are good and the supply is plentiful, but not larger than the demand. Mums are coming in; fine yellow predominates, but good pink and white are seen and all sell well.

The Flower Show.

Great anticipation is felt as the show week approaches. As this is the first show ever held in the Twin Cities, much enthusiasm is shown, and all are working persistently to make it a success, not only financially, but also to show what can be done here. The show is expected to compete with the Chicago and Milwaukee shows, which are held the same week, and it is hoped that Chicago and Milwaukee visitors will extend their trips and look in on the show here.

The Twin Cities are up to the front in the flower world and command a good surrounding territory, and a great deal of interest should be shown us from all neighboring cities.

The committee in charge will spare no effort to give this show a reputation and perhaps bring the Twin Cities in line for a national show in the future. A good list of premiums has been arranged, and it is expected many eastern firms will be well represented.

The show will be held in Minneapolis at the Armory, November 9 to 13, inclusive.

Various Notes.

R. A. Latham furnished many roses and carnations for the opening of the Model store here. Mr. Latham spent the last week hunting in the northern part of the state.

Mrs. Whitted has just completed an ice chest, seventeen feet square, in mahogany, to correspond with the balance of the fixtures.

The Minneapolis Floral Co. is bringing in exceptionally fine Harrisii lilies, of which they have a house full.

The monthly meeting of the State Florists' Society took place October 18, at which Prof. Ruggles, of the Minnesota state university, delivered an interesting talk on "Tree Borers."

These meetings should be better attended. C. R. F.

Cyclamen, Ferns, Etc.

For varieties and prices see our adv. p. 65, Sept. 29 issue of The Review.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready
Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

Seasonable Stock

Adiantum Croweanum, strong 4-in. pot plants, \$15.00 per 100.

Nephrolepis Superbissima, Scholzei, Whitman and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. pot plants, \$10.00 per 100.

Bulbs—Hyacinth, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000.

Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000.

Narcissus Von Slon, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White Grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Hyacinths, White Roman, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000.

Narcissus, Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Vinca variegata, field-grown, \$4.00 per 100.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

ORDER NOW, CRAIG QUALITY STOCK

See our full page advertisement on page 5, October 6 issue of The Review, for prices on Crotons, Dracaenas, Ficus Pandurata, Cyclamen, Begonias, Arecas, Phoenix and Ferns.

ROBERT CRAIG CO., 49th and Market Streets, Philadelphia, Pa.

Mention The Review when you write.

Baur & Smith
INDIANAPOLIS, IND.

Our Specialties:

Carnations

Geraniums

Chrysanthemums

Poinsettias

Mention The Review when you write

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.

Carnation Specialists JOLIET, ILL.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

California Violets

Field-grown, \$4.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

... THE ...
Model

Extension
Carnation Support

Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Now is the Time

for you to begin
thinking of sup-
porting your car-
nations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL

Connersville, Ind.

PATENTED

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Many of Your Customers Will Be Glad to Have Heacock's Well-Established Palms This Winter

Well-established; that's one of the big things in favor of Heacock's Palms, and explains **why** they succeed wherever grown from one side of the country to the other, even as far south as Mexico. Our Palms are a first-rate, all-the-year-round line for you to handle, and right now, when the demand is strong for good indoor stuff, Palms like this Kentia Belmoreana are bound to prove especially popular with your trade. At the price we are quoting, you can make a good profit handling them. The clean, healthy condition of this Palm is duplicated in every plant we send out—every one is vigorous, well-established, because grown here in our houses from the seed. We have a splendid stock and can ship on short notice. Order **now**—freight shipments cannot be safely made after cold weather, when all stock must go by express at a higher rate.

KENTIA BELMOREANA

Pot Leaves In. high	Doz.	100
5-in. 6 to 7 18	.....	\$6.00 \$50.00
	Each Doz.	
6-in. 6 to 7 22 to 24	.....	\$1.00 \$12.00
6-in. 6 to 7 24 to 26	.....	1.25 15.00
6-in. 6 to 7 26 to 28	.....	1.50 18.00
Pot or tub		
7-in. 6 to 7 34 to 36	.....	2.50 30.00
7-in. 6 to 7 36 to 38	.....	3.00
7-in. 6 to 7 40 to 45	.....	4.00
Tub	Very heavy, Each	
9-in. 6 to 7 42 to 48	.....	\$5.00
9-in. 6 to 7 48 to 54	.....	6.00
9-in. 6 to 7 5 feet	.....	8.00

CIBOTIUM SCHIEDEI

Ready now.	Stock limited.
Tub Spread Each	Tub Spread Each
9-in. 4 to 5 ft. \$6.00	9-in. 6 ft. \$7.50

COCOS WEDDELLIANA

Pot	In. high	Per 100
2½-in.	8 to 10	..... \$10.00
2½-in.	10 to 12	..... 15.00

KENTIA FORSTERIANA

Pot Leaves	In. high	Each	Doz.
6-in. 5-6	28-30	.....	\$1.00 \$12.00
6-in. 6	34-36	.....	1.50 18.00

Made-up Kentia Forsteriana

Tub or pot	Plants in pot	In. high	Each
7-in.	4	36	\$2.50
7-in.	4	36-40	3.00
Tub	Plants in tub		
9-in.	4	42-48	5.00
9-in.	4	4 ft., heavy	6.00

ARECA LUTESCENS

Pot	Plants in pot	In. high	Each
6-in.	3	26 to 28	\$1.00
7-in.	3	30 to 32	2.00
8-in.	3	36	2.50
8-in.	3	42	3.00

PHOENIX ROEBELENI

Pot	Each	Pot	Each
5-in.	\$1.00	7-in.	2.00
6-in.	1.50		

"When in Philadelphia, Be Sure to Look Us Up"

JOSEPH HEACOCK CO., Wyncote, Pa.

Railway Station: JENKINTOWN



Mention The Review when you write.

PRIMROSES

Obconica Giants, mixed colors, flowers as large as silver dollars, 3-in., \$1.00 per 100. Chinese Primrose, large flowering fringed, Rupp's best, 3-in., \$1.00 per 100. Kewensis, the grand new sweet-scented cut flower primrose, also makes a fine pot plant, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, strong 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Cinerarias, large flowering dwarf, 3-in., \$3.50 per 100; 2-in., \$2.00 per 100.

Dracaena Indivisa, field grown, strong, for 4-in., \$4.00 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write.

Pandanus Utilis, specimen plants, 6 to 9 in. pots, 50c to \$4.00 each; 2 in. pots, \$6.00 per 100. Marguerites, 6, 7, 8 and 9 in. pot grown, foliage to the pot, fine for Christmas, 35c, 50c, 75c and \$1.00 each; 2½ in. pots, \$3.50 per 100; 3 in. pots, \$6.00 per 100. Table Ferns, 2½ in. pots, \$3.50 per 100. Primula Obconica, 2½ in. pots, \$3.00 per 100; 3 in. pots, \$5.00 per 100, ready for 4 to 5 in. pots. Double Sweet Alyssum, 3½ in. pots, \$4.00 per 100. Poinsettias, 1-year-old stock plants, \$20.00 per 100; will produce 4 to 5 flowers for Christmas. Hydrangea Otaksa, 7 and 8 in. pots, 5 to 7 branches, 50c and 75c each. Campanula, pot grown for forcing, \$6.00 per 100, out of 4 in. pots. Honeysuckles, 6 in. pots, very bushy, 4 feet long, 25c each. Euonymus Radicans, variegated and green, very bushy, 4½ in. pots, \$15.00 per 100; strong summer rooted cuttings, \$2.50 per 100. Virginia Creeper, 6 in. pots, 4 feet long, 25c each. Hollyhock, 4 in. pots, separate colors, healthy stock, \$6.00 per 100. Ivy, summer rooted cuttings, \$15.00 per 100; field grown, \$6.00 per 100. All stock strictly first-class. Cash with order.

A. L. MILLER, BROOKLYN, NEW YORK
Jamaica Av., Op. Schenck Av.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

10,000 4-in. FERNS In Fine Condition

Boston, Whitmani, Scholzei, Scottii and Compacta, 15c; 5-in., 25c; 6-in., 50c. These ferns have not been lifted from benches, but have been grown in pots and are splendid plants.

Table Ferns, 2½-in., \$3.00 per 100; \$25.00 per 1000; 3-in., \$6.00 per 100.

Clematis Paniculata, pot-grown, strong plants, 2½-in., \$5.00 per 100; 4-in. \$12.00 per 100; 5-in., \$20.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

ORCHIDS

We are one of the Largest Collectors and Importers of Orchids. Investigate us.

CARRILLO & BALDWIN

MAMARONECK, N. Y.

Mention The Review when you write.

CALIFORNIA VIOLETS

Strong, healthy field-grown clumps, now ready, none better, satisfaction guaranteed. No. 1 plants, \$4.00 per 100; \$35.00 per 1000. Packed to carry safely.

CHARLES BLACK

Florist and Nurseryman, Hightstown, N. J.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

Classified Ad Department



It
Pays

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

ADIANTUMS.

Adiantum Croweaneum, strong 4-in. pot plants, \$15.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

AGAVES.

Agaves. Make us a cash offer for what you can use. Bargains.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ALTERNANTHERAS.

Alternantheras, red, yellow and Brilliantissima. Rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras aurea, rosea nana and paronychioides major. Rooted cuttings, 60c per 100; 2½-in., \$2.00 per 100.
Addams, Morgan & Co., Loda, Ill.

Alternanthera Brilliantissima and aurea nana, 60c per 100; \$5.00 per 1000. Get your cuttings now.
A. J. Baldwin, Newark, Ohio.

ALYSSUM.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AMPELOPSIS.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Ampelopsis Veitchii, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

ASPARAGUS.

ASPARAGUS.

	2-in.	3-in.	4-in.
Plumosus, per 100.....	\$3.00	\$6.00	\$10.00
Sprenger, per 100.....	2.00	4.00	6.00

All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTRAND,
Wholesale Florists, Springfield, Ohio.

ASPARAGUS PLUMOSUS NANUS.

Strong plants from frames

Ready for large pots,

\$10.00 per 100. Speak quick.

THE FLOREX GARDENS, NO. WALES, PA.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100; \$27.50 per 1000. Asparagus Sprenger, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,

50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Fine Asparagus plumosus, 2½-in., \$4.00 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100.
White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Asparagus Sprenger, bright and healthy, 2½-in. stock, \$2.00 per 100; \$18.00 per 1000.
H. M. Totman, Randolph, Vt.

Asparagus plumosus, fine 3-in. plants, \$6.00 per 100. Cash with order.
Shearer Greenhouses, Winchester, Ky.

Asparagus plumosus, 4-in., 10c; 2-in., 2c.
Asparagus Sprenger, 3-in., 3c.
J. W. Ross Co., Centralia, Ill.

Asparagus Sprenger, \$1.50 per 100. Good stock.
Albert M. Herr, Lancaster, Pa.

200 plumosus, 4-in., 5½c. 150 Sprenger, 4-in., 4½c. Cash. W. J. Miller & Son, Pontiac, Ill.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, 2-in., \$2.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Asparagus. See my display advertisement.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprenger, strong 3-in., \$3.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus nanus, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, 2½-in., 2c; 3-in., 3½c.
Hammerschmidt & Clark, Medina, Ohio.

Asparagus Sprenger, strong 3½-in., ready for 5, 5c. Cash. John Fuhlbruegge, Winona, Minn.

Asparagus Sprenger, strong 4-in., \$5.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, thrifty 4-in., \$8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

Asparagus plumosus, 3-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

A. Sprenger, 2-in., \$25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

ASPIDISTRAS.

Aspidistras, 5 and 6-in., long leaves 5c.
Herms Floral Co., Portsmouth, Ohio.

AZALEAS.

Azaleas, now ready. Strong plants, nicely budded, short standards, well shaped heads, 12 to 14 in., \$6.50 per doz.; \$50.00 per 100.
Currie Bros. Co., 312 Broadway, Milwaukee, Wis.

BEGONIAS.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$8.00; 3-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Begonias. We are sellers of 12 best standard varieties; only first-class plants sent out. Get our price first.
Ragan Bros., Springfield, Ohio.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100, \$45.00 per 1000; 250 at 1000 rate.
J. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

3-in. Louise Erdody begonias, \$15.00 per 100.
Port Allegany Greenhouses, Port Allegany, Pa.

Begonia Featili, 2-in., \$2.00 per 100; 3-in., \$3.00.
Lloyd C. Bunch, Fredonia, Kan.

Rex begonias, fine 2-in., 4c. Good varieties.
Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Jerusalem cherries, heavy field-grown plants, full of berries and blossoms, \$8.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Jerusalem cherries, 25 large field plants, ready for 6-in.; the lot for \$1.50. Cash.
Stephen B. Hoyt, New Canaan, Conn.

Jerusalem cherries, out of 4-in. pots, well berried, \$8.00 per 100; 5-in., \$10.00 per 100. Cash with order. C. W. Espy & Son, Brookville, Pa.

Jerusalem cherries, fine, strong, 3½-in. pots or field-grown, \$5.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Jerusalem cherries, pot-grown, loaded with berries, 4-in., \$10.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, extra heavy field-grown plants, loaded with berries, \$10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Jerusalem cherries, strong well berried plants, ready for 6-in. pots, \$10.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Christmas peppers, extra fine stock, 4-in., \$1.25 per dozen; \$10.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100.
The Hammond Co., Inc., Richmond, Va.

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

Bulbs. Hyacinths, 17 centimeters and up, best named varieties, double and single, \$3.50 per 100; \$32.00 per 1000. Hyacinths, 15 centimeters, fine bedding stock, colors separate, \$2.25 per 100; \$20.00 per 1000. White Roman hyacinths, 12 to 15 centimeters, \$2.50 per 100; \$24.00 per 1000.

Narcissus Von Slon, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it.
Storrs & Harrison Co., Painesville, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BULB BARGAINS!!!

At cost to close out remnants.

	1st size, cm. and over, 4c.	2nd size, 18 to 24 cm. 3c. 1 1/2 c.	Minia- ture, 1 1/2 c.
HYACINTHS			
B. Van Tuyll.....	17	24	
Gertrude.....	436	230	970
Gigantea.....	137	350	970
Grand Merveille.....	12	12	21
Grand Maitre.....	360		1270
King of Blues.....	36	60	120
L'Innocence.....	336	460	570
La Peyron.....	11	12	23
Roi des Belges.....	11	80	265
Rosea Maxima.....	10	12	23
Red.....	84		
White.....	77		
Blue.....	93		
Rose.....	89		
TULIPS; QUALITY GUARANTEED.			
SINGLE.....	100	1000	
675 Artus.....	\$1.00	\$8.00	
177 Chrysolora.....	.75		
6500 Keizerskroon.....	1.00	8.50	
525 L'Immaculee.....	.70	6.00	
1700 Yellow Prince.....	.70	6.00	
100 Duc Van Tol, white.....	1.00		
1130 Rose Grisdelin.....	.80	7.50	
350 Duc Van Tol, scarlet.....	1.00		
225 Belle Alliance.....	1.50		
955 Couleur Cardinal.....	1.00	9.00	
385 Goldfinch.....	.75		
7500 La Reine.....	.80	7.00	
500 Prosperpine.....	1.50		
220 Vermillion Brilliant.....	2.00		
835 Canary Bird.....	.75	6.00	
855 White Swan.....	.75	6.00	
485 Mon Tresor.....	.75	6.00	
1985 Rose Luisante.....	.75	6.00	
DOUBLE			
550 Couronne d'Or.....	1.25		
220 La Candeur.....	.80		
1920 Murillo.....	1.00	9.00	
270 Rubra Maxima.....	1.00		
375 Tournesol.....	1.25		
NARCISSI			
500 Double Von Sion, 2 and 3 noses.....	\$1.75		
500 Double Von Sion, first size.....	1.25		
500 Double Von Sion, second size.....	1.00		
1500 Golden Spur, single, first size.....	1.00		
1000 Emperor, single, top roots, 3 and 4 noses.....	1.25		
5000 SPANISH IRIS, fine mixed, \$4.00 per 1000.			

Quality guaranteed, satisfaction assured. Write or wire. These prices will close 'em out mighty quick.

JACKSON & PERKINS CO.,
Florists and nurserymen. Wholesale only.
NEWARK, WAYNE CO., NEW YORK.

BULBS.**ROMAN HYACINTHS**

Extra selected, white, 12 to 15, \$22.00 per 1000.

PAPER WHITES

Extra selected large bulbs, \$8.00 per 1000.

LILIUM HARRISII

5 to 7, \$40.00 1000; 7 to 9, \$80.00 1000; 9 to 10, \$180.00 1000.

LILIUM FORMOSUM

7 to 9, \$55.00 per 1000; 9 to 10, \$90.00 per 1000.

CROCUS

Mixed, \$2.25 1000; named varieties, \$4.00 1000.

GLADIOLUS

Peach Blossom, \$1.25 per 100; \$10.00 per 1000. Blushing Bride and Colvillei alba, 75c per 100; \$6.00 per 1000.

Write for surplus list of DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.

CURRIE BROS. CO.,

312 Broadway, Milwaukee, Wis.

BUCKBEE'S "FULL OF LIFE" BULBS.

Bedding hyacinths, single, to color.....	\$2.10	\$19.50
Bedding hyacinths, double, to color.....	2.40	21.50
Roman hyacinths, 10 to 12 cm.....	2.00	18.00
Bedding tulips, single, to color.....	.70	6.50
Bedding tulips, double, to color.....	.80	7.50
Bedding crocus, to color.....	.30	2.50
Narcissus poeticus.....	.50	4.25
Narcissus Ajax Princeps.....	.70	6.50
Narcissus Von Sion.....	1.25	10.00
Narcissus Alba Plena Odorata.....	.85	5.00
Narcissus Paper White.....	1.00	9.00
Narcissus, double, choice mixed.....	.60	5.00
Narcissus, single, fine mixed.....	.50	4.50

Big bargain. Spot cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

We have decided to make special prices on all narcissi and tulips that we still have in stock. If you are interested let us know your requirements. A post card will bring you our special offer by return mail. Hubert Bulb Co., Portsmouth, Va.

Bulbs. Special wholesale price list of native lilliums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CALLAS.

Callas. Make us a cash offer for as many as you want up to 500. Good, live, acclimated roots. Bargain.

Mayer & Son, Willow Street, Lancaster Co., Pa.

CANNAS.

Cannas, true stock; divided roots. King Humbert, \$4.00 per 100. Imp. Mont Blanc, \$7.00 per 100. Wm. Saunders, \$8.00 per 100. Wawa, \$15.00 per 100. Rosea gigantea, \$12.00 per 100. Can ship any time now.

A. B. Campbell, Canna Man, Cochranville, Pa.

CANTERBURY BELLS.

Canterbury bells, single rose, single white, double rose; strong field-grown clumps, \$5.00 per 100.
F. H. Horsford, Charlotte, Vt.

CARNATIONS.

Carnations. The following are all fine stock. Satisfaction guaranteed.

	100	1000
Sarah Hill.....	\$4.00	\$35.00
W. H. Taft.....	4.00	35.00
Lawson-Enchantress.....	3.50	30.00
P. Lawson.....	3.50	30.00
Variegated Lawson.....	3.50	30.00
Victory.....	3.50	30.00
Boston Market.....	3.00	25.00
Pink Sport of Armazindy.....	3.00	25.00
Mrs. E. A. Nelson.....	3.00	25.00

SCHEIDEN & SCHOOS

Ashbury and Warren Sts., Evanston, Ill.

Field plants; healthy and thrifty stock.

	100	1000
Beacon.....	\$8.00	
White Enchantress.....	7.00	
Rose-pink Enchantress.....	6.50	
Light-pink Enchantress.....	6.00	
Harlowarden.....	6.00	
Carnegie (scarlet).....	6.00	
Winona.....	6.50	\$60.00
Perfection.....	6.50	60.00

250 at 1000 rate. Cash with order.

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS.

Field-grown plants.

Clean, healthy medium-sized stock.

	100	1000
Victory.....	\$6.00	\$50.00
White Perfection.....	6.00	60.00
White Lawson.....	6.00	50.00
Mrs. T. W. Lawson.....	6.00	50.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

CUT CARNATIONS.

We are in a position to furnish strictly first-class cut carnations, the best varieties, from now up to June 1 or July 1. We would be pleased to receive bids on our entire cut of 25,000 plants, or any amount desired each week, at a straight price throughout the season—or the above specified time. We guarantee satisfaction.

Chas. Knopf Floral Co., Richmond, Ind.

10,000 FIELD-GROWN CARNATIONS.

Queen Louise.....	\$5.00 per 100
Lady Bountiful.....	5.00 per 100
Mrs. T. W. Lawson.....	5.00 per 100
Victory.....	5.00 per 100
Harlowarden.....	5.00 per 100
Aristocrat.....	5.00 per 100
C. H. FREY.....	5.00 per 100

LINCOLN, NEB.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.

Henry Schrade, Saratoga Springs, N. Y.

300 O. P. BASSETT PLANTS.

4-in. pots; strong grown plants.

\$5.00 per 100.

CALVERT FLORAL CO.,

Lake Forest, Illinois

Field-grown carnation plants, good, clean, healthy stock. Lady Bountiful, Queen Louise, Alaska, Beacon, Mrs. Fisher, Harlowarden, \$6.00 per 100.

Wm. L. Rock Flower Co., Kansas City, Mo.

Carnations, field plants, clean and healthy. 300 White Perfection, 300 White Lawson, 350 Light Pink Enchantress, \$4.00 per 100; the lot for \$25.00. Addams, Morgan & Co., Loda, Ill.

Carnations, 750 fine field-grown plants. Enchantress, Lawson, Queen, Fair Maid, Harlowarden, about evenly divided. The lot for \$15.00. Cash. Stephen B. Hoyt, New Canaan, Conn.

FIELD-GROWN CARNATION PLANTS.

Winona.....	\$6.00 100;	\$50 1000
Aristocrat.....	4.00 100;	35 1000

Des Plaines Floral Co., Des Plaines, Ill.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.

M. J. Schaaf, Dansville, N. Y.

Strong field-grown plants of Miami Queen, our new carnation, \$12.00 per 100. Cash with order.

Miami Floral Co.,

Geo. Bartholomew, Mgr., Dayton, Ohio.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.

Forest Hill Nursery,

Geo. Rentschler, Prop., Madison, Wis.

Carnations, 1050 Lawson, 180 Winsor, 175 Harlowarden, \$5.00 per 100, \$45.00 per 1000; the lot for \$63.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. 100 Winona and 200 Ruby, \$6.00 per 100; 50 Carnegie and 50 Harlowarden, \$5.00 per 100.

Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Field-grown carnation plants. 1300 Winsor, 500 Enchantress, fine, large, \$5.00 per 100. Cash with order. Chas. Wifin, Des Plaines, Ill.

Field-grown carnations. 600 Viola Sinclair, 230 Harlowarden, 140 Prospector, \$4.00 per 100.
E. A. Richards, Greenfield, Mass.

A few thousand strong carnation plants in leading varieties, \$5.00 per 100.

Henry Smith, Grand Rapids, Mich.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.

A. C. Brown, Springfield, Ill.

Pink Enchantress and Winsor carnation plants, \$5.00 per 100. Cash with order.

Erie Floral Co., Erie, Pa.

400 Lawson-Enchantress and 300 Enchantress, strong, \$5.00 per 100; the lot for \$30.00.

C. Winterich, Defiance, Ohio.

Field-grown carnations. 800 Lawson-Enchantress, 200 mixed, \$4.00 per 100.

W. E. Garman, Charlotte, Mich.

Field-grown Enchantress carnations, \$5.00 per 100; \$45.00 per 1000. Fine plants.

Wm. Schwan & Son, Fredonia, N. Y.

Field-grown carnations, strong and clean. Lawson, \$5.00 per 100; \$45.00 per 1000.

Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Field-grown Bassett, \$6.00 100; Carnegie, \$4.00 100.

W. S. Hall, Osage, Iowa.

700 fine large Lawson carnations, \$25.00 cash takes the lot.

Chapin Bros., Lincoln, Neb.

500 Winsor carnation plants. Fine stock.

John V. Laver, Erie, Pa.

Carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 1000.

Krueger Bros., Toledo, Ohio.

Field-grown O. P. Bassett carnation plants, \$6.00 per 100.

Soudry Bros., Girard, Kan.

Fine Genevieve Lord carnation plants, \$6.00 per 100. Cash with order. Wm. Keir, Pikesville, Md.

CHRYSANTHEMUMS.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Monrovia, Early Snow, Polly Rose, W. Ivory, Y. Bonaffon, \$1.50 per 50; \$2.50 per 100. Strong plants, true to name. Orders filled as soon as varieties are through blooming.

W. D. Herrick, Downers Grove, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Polly Rose and Pacific, \$3.00 per 100.

Cash with order.

McKEESPORT FLORAL CO.,

McKEESPORT, PENNSYLVANIA.

Chrysanthemum stock plants. Orders booked for Golden Glow, Oct. Frost, Monrovia, Virginia Poehlmann, Touset, Halliday and Yellow Bonaffon, \$2.00 per 50; \$3.00 per 100.

W. H. Amling, Maywood, Ill.

CHRYSANTHEMUMS, HARDY. Fine pink, yellow and red, field-grown, \$3.50 per 100; \$30.00 per 1000.

Wagner Park Conservatories, Sidney, Ohio.

Chrysanthemum stock plants, Golden Glow and Enguehard, 50c doz.; \$3.00 per 100. Cash.

W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

Mums. Monrovia and Polly Rose, fine stock plants, \$1.00 per doz.

Chas. Lenker, Freeport, L. I., N. Y.

Golden Glow stock plants, strong and healthy, A1, 50c doz.; \$3.50 100. Cash, please.

F. C. Greene, 610 Innis St., Oil City, Pa.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.

Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

Golden Glow chrysanthemums, good, strong stock plants, 50c per doz.; \$4.00 per 100.

A. T. Hey Floral Co., Maywood, Ill.

Hardy chrysanthemums, 60c per doz.; \$4.00 per 100.

Frank N. Eskesen, Madison, N. J.

CINERARIAS.

Cinerarias. Vaughan's Columbian, James Prize, Scarlet Queen, old rose, blood-red, crimson, azure blue, white, semi-dwarf and stellata. 3-in., fine, clean stock, ready for 4-in., \$4.00 per 100. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Cinerarias, 2 1/4-in., \$2.00 per 100; 3-in., \$3.00 per 100.

Whitton & Sons, City and Green Sts., Utica, N. Y.

Cineraria hybrida grandiflora, giant mixture, 2 1/2-inch, \$2.00 per 100.

Freeport Floral Co., Freeport, Ill.

Cinerarias, large flowering dwarf, 2-in., \$2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Cinerarias. See display adv.

J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2 1/4-in., \$2.00 per 100; 3-in., \$3.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand,

Wholesale Florists, Springfield, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CLEMATIS—Continued.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, field, 6c.
Levant Cole, Battle Creek, Mich.

Clematis paniculata, strong 2-year, \$45.00 per 1000.
Parks & Schaufelberger, Penfield, N. Y.

COLEUS.

Coleus, many different varieties, including Golden Bedder and Verschaffeltii, very fine, 75c per 100. Cash, please.
Three Rivers Floral Co., Three Rivers, Mich.

Coleus, Verschaffeltii, Golden Bedder, Red Bedder and Weeping, 2-in., \$2.00 per 100. Cash, please.
W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

Coleus rooted cuttings, 25 fancy varieties, 60c per 100, \$5.00 per 1000; 2 1/4-in., \$2.00 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, finest mixed, many varieties, 2 and 2 1/4-in., \$2.00 per 100. Cash.
John Fuhlbruegge, Winona, Minn.

Coleus, finest varieties, 60c 100. Brilliance and two other large leaf varieties, \$1.50 100. Prepaid, 10c extra.
A. J. Baldwin, Newark, Ohio.

Coleus, best varieties, 2 1/2-in., \$1.50 per 100. Cash.
Coleman Bros., Alma, Mich.

Coleus, 2 1/2-in., \$17.50 1000; R. C., \$4.00.
Sunnyside Greenhouses, Barberton, Ohio.

CYCLAMEN.

Giant cyclamen, extra well budded, cold-frame grown plants, ready to shift. 2 1/2-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00 and \$25.00; 5-in., \$35.00 and \$50.00 per 100. Only the very best sent out. Cultural directions with every order.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 3-in., \$5.00 per 100; 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

150 cyclamen, 5-in. pots, fine plants, assorted colors; to close out surplus stock, 20c each.
Hub City Greenhouse, F. Derrwaldt, Prop., Plymouth, Wis.

Cyclamen persicum giganteum, from 4-in. pots, with plenty of foliage and well set to buds, \$12.00 per 100. C. F. Mahan, R. No. 8, Dayton, Ohio.

Cyclamen, finest giant strain; good, stocky plants, 7 colors mixed, 3-in., 7 1/2c.
J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, extra fine, 5-in., 25c and 30c; 6-in., 40c and 50c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen giganteum, best colors, 2 1/4-in., ready for 8-in., \$4.50 per 100. Only 200. W. D. Oviatt, 520 Highland Ave., Rochester, N. Y.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.
Scharff Bros., Van Wert, Ohio.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen, extra well budded 3-in., \$7.00; 4-in., \$15.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Cyclamen giganteum; strong 4-in., \$10.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

DAHLIAS.

Dahlias. Field roots, heavy stock, all standard varieties for cut flowers. Cuban Giant, White Swan, Indian Chief, Yellow Gem, Dainty, Manhattan Beauty, Oriole, Countess of Lonsdale, Henry Lyndhurst, Catherine Duer, Gen. Buller, Queen Victoria, Camelliaflora, Clifford Bruton, Sylvia, Black Beauty, Fire Rain, Purity, Eureka, A. D. Livoni, Kreimhilde, Brunhilde, Souv. de Mme. Moreau, Baroness Schroeder, \$1.25 per doz.; \$6.00 per 100. Souv. de Gustave Doazon, \$2.00 per doz.; \$8.00 per 100. Cash with order.
W. A. Finger, Hicksville, L. I., N. Y.

Dahlias. 2500 field clumps, latest varieties, cheap for cash or will exchange. Geo. H. Walker, Dahlia Expert, North Dighton, Mass.

Dahlias, large field-grown clumps. Mary D. Hallock, also good dark red, 5c.
O. L. Jenkins & Son, R. D. 2, Anacostia, D. C.

Bargain in dahlias for growers or seedsmen.
C. H. Ketcham, N. S. D., So. Haven, Mich.

DAISIES.

Daisies, Vulcan, the new double deep red, a great seller, \$1.00 per 100. Longfellow, Snowball or mixed, \$2.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Daisies. Marguerite, Queen Alexandra and Queen of the Belgians, 2 1/2-in., \$3.00; 3 1/2-in., \$6.00 per 100. Fine stock for Christmas.
J. Sylvester, Florist, Oconto, Wis.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000 \$4.50; 5000 \$10.00. Cash. Price list free. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Mixed Bellis or daisies, \$2.00 per 1000. Ready now.
U. G. Harglerode, Shippensburg, Pa.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Giant double daisies, mixed, 30c 100; \$2.00 1000.
Chas. Frost, Kenilworth, N. J.

DRACENAS.

Dracaena indivisa, extra strong, from 3 1/2-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.
John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4 1/2-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.
Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2 1/2c; 2 1/2-in., 3c; 3-in., 5c; 4-in., 10c; 5-in., 20c.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 5-in. pots, ready for shift, \$15.00 per 100. Cash.
Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 75 large field plants, ready for 5 and 6-in.; the lot for \$2.50. Cash.
Stephen B. Hoyt, New Canaan, Conn.

100 Dracaena indivisa, large, healthy, field-grown stock, ready for 6-in. pots, \$15.00 per 100.
Henry Swaby, St. Charles, Ill.

500 Dracaena indivisa, 5-in. pots, \$15.00 per 100. Sample free. Paris Greenhouses, Paris, Ky.

Dracaena indivisa, 4-in., 10c. Fine.
Frank Berry, Stillwater, Minn.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c. Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz.
T. B. Shepherd Co., Ventura, Cal.

FERNS.**FERNS FOR IMMEDIATE DELIVERY.**

BOSTON.
100
4-inch\$10.00 8-inch\$80.00
5-inch 25.00 9-incheach, 1.25
6-inch 40.00 10-incheach, 1.50
7-inch 60.00 12-incheach, 2.00

WHITMANI.
100
4-inch\$15.00 7-inch\$60.00
5-inch 30.00 8-inch 80.00
6-inch 45.00

AMERPOHLII. **SUPERBISSIMA.**
5-inch 30.00 3-inch 10.00
6-inch 50.00

SCOTTII. (Crested Scott Fern)
3-inch 8.00 3-inch 10.00

R. R. DAVIS CO., MORRISON, ILL.

OVER MILLION AND A HALF OF FERN SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00; 6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Young clean stock from pots.
Boston, 3-in.\$7.00 100
Boston, 2 1/2-in. 5.00 100
Whitmani, 3-in. 8.00 100
Whitmani, 2 1/2-in. 6.00 100
Amerpohlil, 2 1/2-in. 8.00 100
Amerpohlil, 2-in. 4.00 100

We have 10,000 ferns.
Swan Peterson Floral Co., Gibson City, Ill.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

	Dos.	100
Boston, 4-in.	\$2.00	\$15.00
Whitmani, 4-in.	2.00	15.00
Scottii, 4-in.	2.00	15.00
Boston, 5-in.	3.00	....
Boston, 6-in.	4.80	....
Superbissima, 4-in.	2.75	20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTRAND,
Wholesale Florists, Springfield, Ohio

ASSORTED FERNS FOR JARDINIÈRES, in 6 to 8 best varieties; good bushy plants ready for immediate use. From 2 1/4-in. pots, \$3.00 per 100; \$25.00 per 1000; 3-in. pots, \$6.00 per 100; 4-in. pots, \$12.00 per 100.

COCOS AND KENTIAS, 2 1/4-in. pots, 8 to 10 in. high, \$10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2 1/4-in. pots, \$3.00 per 100.

NEPHROLEPIS SCOTTII, very bushy, 6-in. pots, 50c each.

NEPHROLEPIS SCHOLZELI, 6-in. pots, 50c each.

CIBOTIUM SCHIEDEI, in various sizes, always in stock.

THOS. P. CHRISTENSEN, Short Hills, N. J.

	Bench.	Pots.
Boston, 5-in.	20c	25c
Boston, 6-in.	25c	30c
Whitmani, 5-in.	25c	30c
Whitmani, 6-in.	30c	35c

7 and 8-in. stock, 50c to 75c.
These are surplus plants, same as we are retailing in our store, and in fine condition. Perfectly healthy, excellent value, and we are sure we can please you.

Smith & Gannett, Geneva, N. Y.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitmani runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

SELECT BOSTONS—PRICE REDUCED
GROWN ONLY IN POTS.

This stock cannot be compared with dug up stock. It is hardened, full of fronds and ready to retail now. Shipped in or out of pots. Select 4-in., \$15.00 per 100; 5-in., extra good, \$25.00; 6-in., \$50.00. Order a sample lot and see the values.
Gullett & Sons, Lincoln, Ill.

Ferns from bench. Boston, 3-in., 6c; 4-in., 10c. Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12 1/2c. Whitmani, for 3, 4 and 5-in., 8c, 12c and 15c. Scottii, 3-in., 6c; 4-in., 10c. Amerpohlil, 3 and 4-in., 8c and 12c. Runners, Elegantissima, \$1.00 per 100; Whitmani, \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

4-IN. WHITMANI FERNS.
AN EXCEPTIONALLY FINE LOT.

In order to make room for stock coming on, we offer the above at the unusually low price of 12 1/2c each. Cash with order.
Nixon H. Gano, Martinsville, Ind.

50,000 2 1/4-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.

JOHN BADER,
43 Ravine St., N. S. Pittsburg, Pa.

FERNS. choice stock for store trade. Amerpohlil, Boston, Superbissima, Whitmani, 6-in., \$50.00 per 100. Order a fair sample dozen and see for yourself the quality. Same varieties, 4-in., \$15.00 per 100. J. T. Cherry, Athens, Ill.

Ferns. Boston, Barrowsil and Scottii, pot-grown specimens, 5-in., 30c each; 6-in., 40c each by the dozen or hundred. Also specimens in 10 and 12-in. pots, \$2.00 and \$3.00 each.

Baur Floral Co., Erie, Pa.

Ferns. Amerpohlil, Whitmani and Boston ready for 4-in., and larger, all 10c each. Cash. Price list free. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Ferns for dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

1000 cold frame grown Boston ferns, low, strong, bushy plants. The stock will be sold at your price. I have no room for it.
Anton Cloban, Virden, Ill.

Boston ferns, ready for 4 and 5-in. pots, all new fronds, bright and clean, \$15.00 per 100 if taken at once. Cash, please.
H. M. Totman, Randolph, Vt.

Boston ferns, strong, fine, first-class plants, 4 1/4-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value.
Crown Point Floral Co., Crown Point, Ind.

Ferns, Scottii, pot-grown, 6-in., \$40.00 per 100; 4-in., \$15.00 per 100. Scholzeil, 4-in., \$20.00 per 100. Todeaoides, 4-in., \$15.00 per 100.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns. Boston and Whitmani, 2 1/4-in., \$5.00 per 100; 5-in., \$10.00 per 100; 6-in., \$25.00 per 100. Boston, beauties, from bench, \$15.00 per 100.

W. B. Woodruff, Florist, Westfield, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Ferns. Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmanii, 2½-in., heavy, 4c; 3-in., 10c; 6-in., 40c. Boston, 4-in., 15c. A. J. Baldwin, Newark, O.

Boston ferns, from bench, strong, clean, healthy stock, for 4 and 5-in. pots, \$10.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.

Geo. Jung, 1725 N. Campbell Ave., Chicago.

Nephrolepis Superbissima, Scholzei, Whitmanii and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Ferns. Boston, 2½-in., 5c. Whitmanii and Elegantissima, 3-in., 10c; 2½-in., 5c. Special prices on large specimen ferns.

Mosbak Greenhouse Co., Onarga, Ill.

1000 Boston ferns, bench-grown, ready for 4-in. pots. They are fine.

Chas. E. Sharp, Mt. Vernon, Ohio.

Boston ferns, fine 5 and 6-in., to make room, 20c and 40c each.

Wellworth Farm Greenhouses, Downers Grove, Ill.

Boston and Whitmanii ferns, 5-in., 25c, pot-grown, ready for a shift.

Frank Berry, Stillwater, Minn.

A splendid lot of 2000 Whitmanii and Boston ferns, 4 and 5-in., at special prices. Write.

Roney Bros., West Grove, Pa.

Whitmanii fern runners, good, extra strong, \$2.00 per 100; \$18.00 per 1000.

Fern Cliff Floral Co., Springfield, Ohio.

Boston ferns from bench, for 5 and 6-in. pots, 30c. Healthy stock.

S. E. Muntz, Dubuque, Iowa.

Choice specimen ferns, Amerpohli and Whitmanii, 8-in., \$9.00 per doz.; 10-in., \$1.50 each.

Bird Forrest, Waxahachie, Texas.

Ferns. Pteroni, 5, 6 and 7-in., fine specimens, 30c to 75c each.

Hermes Floral Co., Portsmouth, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.

W & T. Cass, Geneva, N. Y.

Bostons, 6-in., 35c and 50c; 8-in., 75c. Whitmanii, 6-in., 50c; 8-in., 75c.

L. D. Eastman & Son, 1800 E. 77th St., Chicago.

1000 Boston ferns, very strong stock, bench grown, ready for 5 and 6-in. pots, \$20.00 per 100.

Chas. G. Offerle, The Florist, Erie, Pa.

Ferns. Whitmanii, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.

W. G. Moulton & Son, York Village, Me.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Nephrolepis Whitmanii, 2½-in. pots, \$4.00 per 100, \$35.00 per 1000; 6-in. pots, 40c each.

Leonard Long, Oakhurst, N. J.

Boston and Whitmanii ferns, fine 4-in. plants, \$10.00 per 100. Cash with order.

Shearer Greenhouses, Winchester, Ky.

Ferns, Boston and Pteroni, 4-in., 10c; 8-in., 50c. Good stock for cash. Bargains.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Ferns, heavy plants. Boston, Pteroni, Elegantissima, Barrowsii, 4-in. pots, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Whitmanii ferns, 2½-in., \$5.00 per 100; 3-in., \$7.00 per 100. Choice stock. Cash.

Fred H. Lemon & Co., Richmond, Ind.

Assorted table ferns, fancy stock, only \$4.00 per 100.

G. S. Ramsburg, Somersworth, N. H.

Extra nice Boston ferns, for 5 and 6-in. pots, 25c.

E. A. Richards, Greenfield, Mass.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Bannister Bros., Syracuse, N. Y.

Boston ferns, good 4-in., \$12.00 per 100.

A. C. Canfield, Springfield, Ill.

FORGET-ME-NOTS.

500 winter flowering forget-me-nots, true, from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.

R. Pritchard,

6th and Flushing Ave., Astoria, L. I. City, N. Y.

Forget-me-nots. Triumph, the new ever blooming Eliza Fonrobert, the finest for winter cut flowers; and Distinction, the new ever-blooming Victoria, for pots or bedding, \$1.00 per 100.

Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 100.

J. C. Schmidt, Bristol, Pa.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

Extra choice 2½-in. gardenias, ready for shift, \$8.00 per 100.

Rose-Lea Greenhouses, Shreveport, La.

GERANIUMS.

Geranium rooted cuttings. Orders booked for delivery on or before Nov. 1 of the following standard varieties: S. A. Nutt, Connover, A. Ricard, Gen. Grant, Jean Viaud, Beaute Poitevine, Gloire de France, Dr. Perkins, Mme. Landry, La Favorite, \$1.25 per 100; \$10.00 per 1000. Also plants, now ready, from 2½ and 3-in. pots, \$2.50 and \$3.00 per 100. We can satisfy you in quality and quantity.

Swan Peterson Floral Co., Gibson City, Ill.

GERANIUM

ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy,

First & Ruby Sts., Lancaster, Pa.

100,000 geranium rooted cuttings, extra fine, Beaute Poitevine, S. A. Nutt, Ricard, General Grant, La Favorite, Columbia, John Doyle, Ivy, La Rosiere, Charles Turner, Rose and Mme. Sallerol. Rooted cuttings, \$15.00 per 1000; 2½-in., \$2.50 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium rooted cuttings, ready for delivery. S. A. Nutt, A. Ricard, Jean Viaud, Beaute Poitevine and Mme. Jaulin, A 1 stock, \$1.25 per 100; \$10.00 per 1000. Cash with order.

Phillips & Sedam, Washington, Pa.

Geranium rooted cuttings. Nutt, Hill, Doyle, Poitevine and Buchner, \$1.00 100; \$9.00 1000; 8000 for \$65.00. All kinds, ready Nov. 1st, \$1.25 100; \$10.00 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

GERANIUMS, good stock for immediate delivery. 20,000 S. A. Nutt rooted cuttings from sand, Sept. struck, \$1.25 per 100; \$12.00 per 1000. 2000 Nutt, from 2½-in. pots, \$1.75 per 100; \$15.00 per 1000. CASH.

W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings. S. A. Nutt and Beaute Poitevine, ready now, 95c per 100; \$9.00 per 1000. Cash.

Mrs. Alva L. Stone, Carthage, Ill.

22,000 rooted cuttings now ready. Nutt, Buchner, Grant, Poitevine, Perkins, Viaud and Hill, \$10.00 per 1000. Cash.

M. M. Lathrop, Cortland, N. Y.

Geranium rooted cuttings. Nutt, Grant, Poitevine, Jaulin, Chas. Gervais, Montmort, Buchner, Ricard, \$1.25 100; \$10.00 1000.

Chas. Frost, Kenilworth, N. J.

Geraniums. S. A. Nutt and Beaute Poitevine, ready Nov. 1, 2-in., \$20.00 per 1000; 3-in., \$30.00. E. M. Hobart, Lakehurst Gardens, Northboro, Mass.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Geranium rooted cuttings. Orders booked for Nov. 1 and after. Ricard, Poitevine, \$12.50 per 1000; Nutt and La Favorite, \$10.00 per 1000.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Geranium rooted cuttings. Rose, Gen. Grant (double), and Gen. Grant (single), \$1.50 per 100. Nov. 1st delivery. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

10,000 S. A. Nutt geranium rooted cuttings, \$1.25 per 100; \$12.00 per 1000. Selected stock, none better and only a few equal.

H. M. Totman, Randolph, Vt.

Geranium rooted cuttings of Ricard and Poitevine, \$14.00 per 1000; S. A. Nutt, \$11.50 per 1000. Delivery, December and later.

Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings. S. A. Nutt, \$1.25 per 100; \$10.00 per 1000. Ready now.

W. C. Myers & Sons, Scottsdale, Pa.

Can fill no more orders for geranium rooted cuttings for October delivery, excepting for Mme. Buchner.

Peter Brown, Lancaster, Pa.

Rooted cuttings of Nutt, Trego, Double White geraniums, \$1.50 per 100; \$12.00 per 1000. Cash.

The Newburys, Mitchell, S. D.

Geranium rooted cuttings. S. A. Nutt, good stock, immediate delivery, \$1.50 per 100; \$12.00 per 1000.

Vern L. Schluraff, Erie, Pa.

Geraniums, good rooted cuttings. Nutt, double light red, and Harcourt, white, 90c 100; \$8.50 1000. Cash.

J. E. Hitz, Franklin, Ind.

Geraniums. S. A. Nutt, E. G. Hill, Jean Viaud, Ricard, Gen. Grant, La Favorite, strong 2-in., \$1.75 per 100. Thos. Salveson, Petersburg, Ill.

Geranium R. C., mixed, \$9.00 per 1000.

Sunnyside Greenhouses, Barberton, Ohio.

Geranium Nutt, rooted cuttings, \$1.00 per 100.

Jacob Doerr, R. 1, Columbia, Pa.

Geraniums, standard varieties, 2½-in., 2c.

Mosbak Greenhouse Co., Onarga, Ill.

Strong 2½-in. Nutt, 2c, \$15.00 1000; 3½-in., 3c.

H. S. Brandt, York, Pa.

Geranium Sallerol rooted cuttings, \$1.00 per 100. Cash. John Fuhlbrugge, Winona, Minn.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator, Adnet, Antibes, France.

GLADIOLI.

I want bulbets of named gladiolus. W. K. Fletcher, R. R. 5, Des Moines, Ia.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions 2.00

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND,

Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!

MINIMUM COST. MAXIMUM QUALITY. This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER

HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC.

SPARKILL, NEW YORK.

Coreopsis lanceolata, \$4.00. Phlox Coquelicot, \$5.00; phlox assorted, \$3.00. Columbine caerulea hybrida, \$4.00. Scabiosa caucasica, \$5.00. Helio-opsis Pitcheriana, \$4.00. Kelway's hybrid delphiniums, 2-year, \$8.00 per 100. All strong field-grown. Iris florentina, single roots, \$3.00 per 100. Cash with order. H. H. Greene, Saginaw, Mich.

Strong transplanted plants of gaillardia, Chinese larkspur, sweet william, \$1.00 per 100; \$8.00 per 1000. Cash with order.

J. J. Detmer, R. R. 12, Grand Rapids, Mich.

Hardy perennials, field clumps. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Oriental poppies, \$4.00 per 100.

H. H. Kern, Bonner Springs, Kan.

HELIOTROPES.

Heliotropes, strong rooted cuttings, 60c per 100; 2½-in., full of cuttings, 2½c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Heliotropes. Strong rooted cuttings of that fine dark variety, \$1.25 per 100. Cash.

Stephen B. Hoyt, New Canaan, Conn.

Heliotrope rooted cuttings, \$1.25 per 100. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100. John D. Imlay, Zanesville, Ohio.

HOLLYHOCKS.

Double hollyhocks, 6 separate colors, No. 1, \$3.00 per 100; No. 2, \$2.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

HYACINTHS.

Hyacinths. Write for catalogue and prices.

C. Keur & Sons, 32 Lighthouse St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.

J. Sylvester, Florist, Oconto, Wis.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.

Crown Point Floral Co., Crown Point, Ind.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.

F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.

E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, field-grown strong plants, from five to seven branches, well budded, \$6.00 per 100. Cash, please.

J. H. Flesser, Guttenberg, P. O., N. J.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 shoots, \$25.00 per 100; field-grown, \$6.00, \$8.00, \$10.00 per 100.

McRae-Jenkinson Co., Cheswick, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HYDRANGEAS—Continued.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.
Skidelsky & Irwin Co., 1215 Bets Bldg., Phila.
Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.
G. E. Fink, Kenilworth (formerly Roselle), N. J.
Field-grown hydrangeas, this year's growing, \$12.00 per 100.
R. Jamison & Son, Germantown, Phila., Pa.
Hydrangea Otaksa, 3-in., single stem, 4c.
J. W. Ross Co., Centralia, Ill.

IMPATIENS.

Impatiens, 2-in., \$1.75.
Sunnyside Greenhouses, Barberton, Ohio.

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.
John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

GERMAN IRIS, purple and yellow in separate colors, two to five-eye divisions, \$2.50 per 100. Cash. The Greenhouse, J. C. Robinson Seed Co., Waterloo, Neb.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO.,
SARCOXIE, MISSOURI.

German iris, named varieties, \$2.00 per 100, \$15.00 per 1000; mixed, \$1.50 per 100. Japanese iris, named, \$6.00 per 100; mixed, \$3.50 per 100.
H. H. Kern, Bonner Springs, Kan.

Irises. Very fine list.

C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy, 2½-in., \$1.50 per 100.
H. S. Brandt, York, Pa.

LANTANAS.

Lantanas, mixed; rooted cuttings, \$1.00 100.
H. S. Brandt, York, Pa.

MYRTLE.

200 MYRTLE PLANTS.
In 4½-in. pots; strong grown plants.
\$25.00 per 100.

CALVERT FLORAL CO.,
LAKE FOREST, ILLINOIS.

NARCISSI.

20,000 Poeticus (Pheasant's Eye), \$1.25 per 1000.
E. W. Plater, Carbondale, Ill.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

Small fruit plants. 100 varieties raspberries, strawberries, blackberries, grape vines, currant and gooseberry bushes, etc.
W. N. Scarff, New Carlisle, Ohio.

An offer of your surplus stock, placed in THE REVIEW'S classified ads., will be seen by nearly every buyer in the trade.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.

Palms. Phoenix reclinata, 4-in., 18 to 24 in. high, 5 to 8 leaves, 12½c; 3-in., 6c; seedlings, \$2.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Lantania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c.

Gilbert Costich, Rochester, N. Y.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in. 90c ea. Supply limited.

John D. Imlay, Zanesville, Ohio.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.

PANSY PARK PERFECTION is the best market strain of giant show and fancy pansies; largest, most perfect in form with greatest variety of rich and rare colors and markings. I have made a specialty of growing pansy seeds and plants nearly 40 years, and this strain is of most careful breeding and selection. It also contains all the new varieties introduced by foreign specialists during all these years. Samples of many reports—"If your pansies are as good this year as they were last, I will need double the amount next year." G. H. T., Detroit, Mich. "The pansy plants obtained from you last year were quite satisfactory. Book our order for 50,000 to be shipped in October." W. S. M., Supt. of Parks, Baltimore, Md. Over 60 varieties in mixed or separate colors, fine, stocky, field-grown plants, from my best selected seed, sown thinly in sandy soil broadcast, and extra well rooted, 1000, \$3.00; 500, \$1.75; 5000, \$14.00; 10,000, \$27.00. Cash. Special prices on lots of 25,000 or more.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Giant pansies. Masterpiece, all colors; Bugnot, all colors; Mme. Perret, all colors; Prize Trimardeau, all colors; Orchid-flowered, Emperor William, Fire King, Snow Queen, Fairy Queen and our own specials. All kinds, separate, your own selection, \$3.00 1000; 2000 for \$5.00. Our selection, all kinds mixed, \$2.50 1000, 2000 for \$4.50. Our plants are all strong field-grown; grown from the best seed that money can buy and backed up by nearly 20 years' experience as a grower and shipper of high grade plants and flowers. Let us add your name to our list of satisfied customers.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

PANSY PLANTS UNLIMITED.

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.
E. A. BLINN, CROMWELL, CONN.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, per 1000, \$4.00; 5000, \$17.50; 100, 50c. All prepaid. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

**800,000
BROWN'S IMPROVED
GIANT PRIZE PANSIES.**

Extra fine, stocky plants.
Mixed or separate colors.
\$2.50 per 1000; \$10.00 per 5000.
Cash with order.

PETER BROWN, LANCASTER, PA.

Giant pansies. Masterpiece, Orchid Flowered, Psyche, Bismarck, Pres. Carnot, 40c per 100; \$3.50 per 1000. Giant Black, Bugnot, mixed; Ross' fancy, mixed; yellow, yellow with eye, Emp. William and Beaconsfield, 35c per 100; \$3.00 per 1000.
J. W. Ross Co., Centralia, Ill.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Our famous Hesperian strain of pansy plants will surely satisfy your most critical customers. Strong, stocky plants, \$3.00 per 1000; \$2.50 per 1000 in lots of 5000. Cash with order.
Wm. Toole & Sons, Pansy Heights, Baraboo, Wis.

Stocky, heavy rooted, field-grown pansy plants. Mixed giants, fine strain, \$2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies; 80c per 100; \$6.00 per 1000. We pack right.
Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Dasies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Pansies, open frame grown, stocky plants. TRIMARDEAU, mixed, 50c per 100, \$3.00 per 1000; GOLD MEDAL, mixed, 50c per 100, \$4.00 per 1000.
J. L. Schiller, Toledo, O.

Pansies, open frame grown, stocky plants. Trimardeau and Vaughan's giant mixture, 50c per 100; \$4.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Pansies. Trimardeau, 4 separate colors (Emp. William, navy blue), grown in open frame, 40c 100; \$2.50 1000. Cash.
Roepke-Rieman Co., Indianapolis, Ind.

Pansies, good strong plants of largest giant mixture, 50c per 100; \$2.50 per 1000.
John Heidenreich, Applegate and Iowa Sts., Indianapolis, Ind.

Finest strains of pansy seedlings, large size and free bloomers, \$2.00 per 1000, 5000 for \$10.00; transplanted, \$2.50 per 1000; or will exchange for small ferns.
Chris Herb, Mt. Healthy, Ohio.

Pansies from the best strain of giant mixtures, \$2.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

25,000 best giant mixture pansy plants, fine stock, \$3.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Pansy plants, fancy show and giant market blends, ready now, \$2.00 per 1000. Cash.
F. E. Saunders, 25 Burnett St., Providence, R. I.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.
Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000.
Rudolf Nagel, Lancaster, Pa.

Pansies of my well known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.
J. O. Schmidt, Bristol, Pa.

Giant pansies, Bugnot, Odier, Cassier, etc., strains, \$2.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Botkin's Perfection strain of pansies, \$2.50 per 1000; resets, 50c per 100.
East Lawn Gardens, Urbana, Ohio.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Giant pansies, mixed, fine, 45c 100; \$2.50 1000. Port Allegany Greenhouses, Port Allegany, Pa.

Kenilworth strain of giant pansies, 50c 100; \$3.00 1000.
Chas. Frost, Kenilworth, N. J.

Choice July sown pansy plants, 50c 100; \$4.00 1000.
Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, the world's best mixture, \$2.00 per 1000.
E. Fryer, Johnstown, Pa.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps 5 eyes and over, \$7.50 per 100; \$70.00 per 1000. Medium, 3 to 5 eyes, \$5.00 per 100; \$45.00 per 1000. Small, 3 eyes and less, \$3.00 per 100; \$25.00 per 1000.

Paeonia chinensis, to color only. White, crimson, pink and rose, all good sorts; heavy roots, 5 to 8 eyes and over, \$6.00 per 100; \$50.00 per 1000. Small size, \$3.00 per 100; \$28.00 per 1000. Cash with order.
Wm. A. Finger, Hicksville, L. I., N. Y.

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.
John D. Imlay, Zanesville, Ohio.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
F. A. Baller, Bloomington, Ill.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.
Indianapolis Flower & Plant Co., 3445 Central Ave., Indianapolis, Ind.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.
Wagner Park Conservatories, Sidney, O.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Peonies, Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list. Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up. Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock. Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, double pink, 6c. Levant Cole, Battle Creek, Mich.

Peonies, best varieties. Write for prices. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Petunias, dble., 2½-in., \$2.00 100. Sunnyside Greenhouses, Barberton, Ohio.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Phloxes, surplus. Mixed field-grown plants, \$2.50 per 100. Cash with order. W. F. Schmeiske, 72 Court St., Binghamton, N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000. B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.

Poinsettias, fine 2½-in. stock, \$3.50 per 100; \$30.00 per 1000. Ernst Rober, 1712 4th Ave., Maywood, Ill.

Poinsettias, strong plants, 2½-in., \$5.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in., \$4.00 per 100. Krueger Bros., Toledo, Ohio.

POPPIES.

Oriental poppies, mammoth flowered, field-grown and potted plants; choice 3-in., \$1.00 per doz. Wingert & Ulery, Maiden Lane, Springfield, Ohio.

PRIMULAS.

MY SPECIALTY.

Primula obconica grandiflora and gigantea, RONSDORFER HYBRIDS, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea flm., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT,

408 Fulton St., Weehawken, P. O., N. J.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea flm., alba magnifica, kermesina splendens, Pyrope and caerulea. To make room for other stock we offer the above good strong 2-in. plants at \$1.75 per 100; \$15.00 per 1000. Obconica gigantea, kermesina, lilacina and rosea, good strong 2-in., \$2.00 per 100. Cash. N. E. Beck, Massillon, Ohio.

Chinese primroses, giant flowering fringed strain, from white to deep and bright red. Strong stock, cool grown. Order at once and procure some of this choice stock for your holiday trade; 2½-in., \$2.50 100. Obconica gigantea, strong 3-in. stock, \$5.00 100. Cash. Freeport Floral Co., Freeport, Ill.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$7.00 per 100. Stock limited. John F. Rupp, Shiremanstown, Pa.

Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, RONSDORFER and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c. J. L. Schiller, Toledo, Ohio.

Primroses, Chinese, 3-in., 4c. A big bargain. Fine. Cash. Haimerschmidt & Clark, Medina, Ohio.

200 fine Primula obconica, from Rawson's Rainbow mixture, the best there is, 3-in. pots, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Primroses, Chinese and obconica. Strong, bushy plants, well budded, 4-in., \$6.00 per 100. Obconica primrose, 3-in., \$3.00 per 100; 2½-in., \$2.00 per 100. Whitton & Sons, City and Green Sts., Utica, N. Y.

Primula sinensis fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100. Primula obconica grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Officialis hybrids, hardy cowslips, 2-in., 8c. Cash. Byer Bros., Chambersburg, Pa.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Primula obconica, grandiflora and gigantea, 2½-in., \$3.00 per 100. Giant Yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. All ready for a shift. J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants in bloom, 4-in., 8c and 10c; 2-in., 2½c. Cossairt & Son, Shelbyville, Ind.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 1½c. U. G. Harglerode, Shippensburg, Pa.

Chinese primroses, English strain, 2½-in., 8c; 3½-in., 6c; 4½-in., 10c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Primula obconica grandiflora, Apple Blossom and Feuerkoenigen, extra fine strong 3-in. plants, \$4.00 per 100. Alois Frey, Crown Point, Ind.

Primulas, Chinese, assorted, 3 and 4-in., \$5.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Primula obconica, choice varieties, assorted, 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Choice 3-in. Chinese primulas, \$3.00 per 100. Harry White, North Manchester, Ind.

Primulas. See display adv. J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA PRIVET.

500,000 3-yr. plants, with 12 to 20 branches, have been transplanted once and cut back 2 yrs., \$4.00 per 100; \$35.00 per 1000, packed. Will make a good hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1 yr., \$3.00 per 100; \$25.00 per 1000, packed.

We can furnish 2-yr.-old plants, graded from the large size, very bushy but not as high as the 1st grade, \$2.00 per 100; \$15.00 per 1000. 500 at 1000 rate. Packed.

1-yr. plants, 12 to 18-in., well branched, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. Packed. Cash with all orders. Special prices on car lots.

John Bennett, Atlantic Highlands, N. J.

CALIFORNIA, 12 to 18 in., 2 to 3 bran., \$10.00 1000; 18 to 24, 3 to 5 bran., \$12.50; 24 to 30, 5 to 8 bran., \$16.50. AMOOR RIVER (hardy), 12 to 18, \$15.00; 18 to 24, \$17.50; 24 to 30, \$22.50; 30 to 36, \$27.50. All well branched. Immediate shipment. F. O. B. Cash with order. Valdesian Nurseries, Bostic, N. C.

100,000 California privet, FINE 2 AND 3-YEAR-OLD STOCK, WELL BRANCHED. 3½ to 4 ft., \$4.00 per 100; 2½ to 3 ft., \$3.00 per 100; 2 to 2½ ft., \$2.50 per 100; 18 to 24 in., \$2.00 per 100. 500 and up 20% off 100 rates. F. O. B. Benj. Connell, Merchantville, N. J.

200,000 California privet, all sizes, prices low. Also big stock of currant cuttings, poplar cuttings, golden willow, spiraea, althaea, gooseberry, privet, grape, etc. W. N. Scarff, New Carlisle, Ohio.

California privet, 12 to 20 branches, 4 ft. high, \$4.00 per 100; 8 to 12 branches, 2½ to 3 ft. high, \$3.00 per 100. F.O.B. Cash with order. Shearer Greenhouses, Winchester, Ky.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price. Martin H. Musser, Lancaster, Pa.

California privet. Strong, healthy plants, 12 to 15 in., \$1.50 per 100, \$12.00 per 1000; 15 to 18 in., \$2.00 per 100, \$15.00 per 1000. Cash. H. G. Norton, Perry, Ohio.

Amoor River privet, 2-year, 3 feet, well branched, \$2.50 per 100. F. O. B. C. W. Hoffman, Route 13, Dayton, Ohio.

California privet, 24 to 30 in., \$15.00 per 1000. A. B. Campbell, Cochransville, Pa.

Amoor River, hardy; Ibota, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

HIGH GRADE FORCING STOCK

For prompt shipment. Spot cash.

	2½-in.	1000	100	4-in.	1000
Bridesmaid .....	.....	.....	\$7.00	.....	\$85.00
The Bride .....	.....	.....	7.00	.....	65.00
Mme. Chatenay	\$5.00	\$45.00	.....	.....	.....
White Cochet .....	.....	.....	8.00	.....	75.00
Uncle John	4.00	35.00	7.50	.....	70.00
Richmond .....	.....	.....	8.00	.....	75.00
Rockford Seed Farms, H. W. Buckbee,	.....	.....	.....	.....	.....
Forest City Greenhouses, Rockford, Ill.	.....	.....	.....	.....	.....

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Veilchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

ROSES, STRONG 3-IN.

My Maryland	\$6.00	100
Killarney	6.00	100
Rhea Reid	6.00	100
Kaiserin	6.00	100
White Killarney	8.00	100
C. H. FREY, LINCOLN, NEB.	.....	.....

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c. Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in.	\$6.00	100
My Maryland, 3-in.	6.00	100
Perle, 3-in.	6.00	100
Richmond, 3-in.	5.00	100
A. C. BROWN, SPRINGFIELD, ILL.	.....	.....

Kaiserins, extra fine 1-year-old bench plants, \$8.00 per 100; \$75.00 per 1000.

WEILAND & RISCH,

59 Wabash Ave., Chicago.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Roses. 3-in. Abel Chatenay, \$6.00 per 100; 2-in. Bride, Gate, Ivory and Maid, \$25.00 per 1000. All strong stuff.

Ullrich's Greenhouses, Tiffin, Ohio.

Field-grown Maman Cochet, white, pink; Helen Gould, Blumenschmidt, strong, for 5 and 6-in. pots, \$10.00 per 100.

John Stamm, Hutchinson, Kan.

265 Bride, Maid, John, Gate, Richmond and Beauty, 4-in. pots, \$15.00 for the lot. Chas. E. Sharp, Mt. Vernon, Ohio.

Roses. 3-year-old Richmond plants from the field, \$8.00 per 100. Good stock for benching now. C. C. Pollworth Co., Milwaukee, Wis.

Roses. 50 2-year Dorothy Perkins, pot grown, for forcing; canes, 6 to 8 feet, 15c. J. W. Ross Co., Centralia, Ill.

Fall price list. 200 vars., old and new. Leedle Co., Expert Rose Growers, Springfield, O.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash. Jas. Hamilton, Mt. Washington, Md.

Kaiserin, 2-year-old, from bed, clean stock, \$10.00 per 100. Krueger Bros., Toledo, Ohio.

ROOTED CUTTINGS.

Fine rooted cuttings. Geraniums, Nutt, Wonder, La Favorite, Winch, Brunt, \$1.25 per 100; \$10.00 per 1000. Sallerol; feverfew, double white; Gurney ageratum, \$1.00 per 100. Postage and express extra. Cash. Hammerschmidt & Clark, Medina, Ohio.

RUBBERS.

Rubbers, nice plants from 3-in. pots, 8 to 15 in., \$1.50 per doz.; \$10.00 per 100; will exchange for carnations. Abele Bros., Florists, Joseph and Laurel Sts., New Orleans, La.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100, less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

Fine rubber plants, top cuttings, 20 to 24 in., \$3.00 per dozen; 24 to 30 in., \$4.00 per dozen. H. Steinmetz, Raleigh, N. C.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order. Frank Oechsln, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz. Herms Floral Co., Portsmouth, Ohio.

Perfect rubber plants, 5-in. pots, 25c each. Cash. Fred H. Lemon & Co., Richmond, Ind.

SALVIAS.

Salvias, 2-in., \$1.75 per 100. Sunnyside Greenhouses, Barberton, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SEEDS.

If you want the very finest strains of giant pansies you must try my unsurpassed seeds. Also headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.
L. Daehnfeldt, Odense, Denmark.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Lobelia cardinalis seed for sale, 1910 crop. Price, \$1.50 per oz., \$20.00 per lb.
John Tiplady, Lake Forest, Ill.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

1000 LBS. ONION SEED.
At wholesale price, large or small lots.
E. L. CARLE, GENEVA, OHIO.

SMILAX.

Smilax, myrtle-leaved. Very strong plants, many times cut back, runners at once, 2½-in., \$2.50 100. Cash.
Freeport Floral Co., Freeport, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Smilax plants, good stock from 3-in. pots, \$2.00 per 100; \$18.00 per 1000.
R. Kilbourn, Clinton, N. Y.

Smilax, strong plants, \$2.00 per 100. Seedlings, nice stock, 50c per 100; \$3.00 per 1000.
F. A. Baller, Bloomington, Ill.

Smilax, strong 2-in. stock, 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 3-in., \$40.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kas.

Smilax, 2½-in., extra strong, cut back, \$3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Fine smilax, 2-in., \$2.50 per 100. Cash with order.
Wm. Keir, Pikeville, Md.

Smilax seedlings, fine stock, 50c per 100.
John Bauscher, Jr., Freeport, Ill.

Smilax, strong 2-in., cut back, \$1.50 per 100.
Chas. Frost, Kenilworth, N. J.

SNAPDRAGONS.

Snapdragons, 2-in. pots, Golden Yellow, Coral Red, Rose, Ruby Red, Rose-pink, and White, best varieties and novelties for forcing, \$2.50 per 100, \$22.50 per 1000.
Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Snapdragons, heavy field-grown plants, all colors, assorted for winter forcing, \$5.00 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, 2½-in., giant white, yellow, pink and red, \$3.00; heavy field plants, all colors, \$4.00 per 100. Wm. Eschrich Co., No. Milwaukee, Wis.

Snapdragons, giant white, yellow and red, 3-in. pots, \$5.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Snapdragons, extra heavy field-grown plants for winter forcing, in yellow only, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Stevia, 2½-in., \$2.50 per 100.
C. Humfeld, Clay Center, Kan.

Stevias, tall and dwarf, 6-in., \$10.00 per 100.
W. B. Woodruff, Florist, Westfield, N. J.

STOCKS.

Queen Alexandra, lilac-rose, Beauty of Nice, flesh-pink, and Bismarck, snow white (new), 2½-in., \$2.50 per 100.
Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100.
Frank N. Eskesen, Madison, N. J.

Winter blooming stocks, pink, white and purple; 2½-in. pots, fine, \$1.75 per 100. Cash with order.
Geo. A. Relyea, Poughkeepsie, N. Y.

Stocks, white, six weeks, 2-in., \$2.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.
Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strawberry plants. Strong young Senator Dunlap, 55c per 100; \$4.00 per 1000.
Mosbek Greenhouse Co., Onarga, Ill.

TRADESCANTIAS.

Tradescantias, variegated, tricolor and dark green, with beautiful foliage, \$3.00 100; rooted cuttings, 60c 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

At L. Daehnfeldt's, Odense, Denmark, you will find the headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage. Chas. Wakefield, Jersey Wakefield and Succession, \$1.00 per 1000; 10,000 or over, 85c per 1000. S. W. Shanklin, White Marsh, Md.

Grand Rapids lettuce. Good stocky, field-grown plants, 20c per 100, by mail; \$1.00 per 1000, by express.
Crook Bros., Brewer, Maine.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100.
Wm. Eschrich Co., North Milwaukee, Wis.

100,000 Grand Rapids lettuce plants, strong, outdoor frame-grown, \$1.00 per 1000.
Keeney's Greenhouses, Monongahela, Pa.

Parsley roots, Triple Moss Curled, field-grown, 20c per 100; \$1.50 per 1000.
Campbell St. Gardens, Sandusky, Ohio.

RHUBARB ROOTS FOR FORCING.
Two-year clumps, \$6.00 100; \$50.00 1000.
W. N. SCARFF, NEW CARLISLE, OHIO.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000.
J. C. Schmidt, Bristol, Pa.

10,000 Double Moss Curled parsley, \$1.00 per 1000. Cash, please. W. B. Girvin, Leola, Pa.

10,000 small horse-radish sets, \$2.50 per 1000.
S. J. McMichael, 142 Larkins St., Findlay, O.

VINCAS.

Vinca variegata, 15,000 strong field clumps. 5000 1st size, \$40.00; 7000 2nd size, \$30.00; 3000 3rd size, \$25.00 per 1000. 250 at 1000 rate. Cash prices for Oct. These plants are 1-year-old and are fine values. 50,000 select field-rooted layers, \$10.00 per 1000. See peony adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

Vinca variegata, selected field clumps, \$4.00 per 100, \$35.00 per 1000; 250 at 1000 rate. Strong field tips, August rooted, \$1.00 per 100, \$10.00 per 1000; 3000 and over, \$9.00 per 1000.
C. F. Mahan, R. No. 8, Dayton, Ohio.

Vinca variegata from \$3.00 for good to \$4.00 for select, heavy, field-grown clumps. Cash price per 100. You will get your money's worth.
Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Vincas, variegated and green. Strong, field-grown clumps, \$4.00 per 100; \$35.00 per 1000. Cash with order.
France & Vandegrift, Monroe, Mich.

Vinca var., good field plants, \$3.50 100; rooted cuttings, 80c 100. Cash.
J. E. Hitz, Franklin, Ind.

Extra heavy field clumps of variegated vinca, \$40.00 per 1000. Good value.
U. G. Harglerode, Shippensburg, Pa.

Vinca variegata. A few hundred fine field-grown clumps, \$4.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

Vinca variegata, strong healthy stock from field, \$40.00 per 1000. Satisfaction guaranteed.
A. J. Stabelin, Redford, Mich.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, extra heavy, \$5.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

Vinca variegata, extra strong, field-grown, \$5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Vincas, white and green, 1c to 4c. Ready now.
Cherry Park Gardens, Fredonia, N. Y.

Extra fine, strong, field-grown variegated and green vincas, cannot be beat, \$5.00 per 100. Cash.
P. N. Obertin, Kenosha, Wis.

Vinca variegata, field-grown, \$4.00 per 100. The Storrs & Harrison Co., Painesville, Ohio.

Strong field-grown Vinca variegata, \$4.00 100. S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

VIOLETS.

20,000 violet plants. Princess of Wales, strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.

White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Violets, 10,000 field clumps, clean and healthy. Lady Campbell, Gov. Herrick and Swanley White, \$4.00 per 100; Princess of Wales, \$4.50 per 100; Boston, \$10.00 per 100. Cash, please. A. B. Campbell, The Violet Man, Cochranville, Pa.

20,000 VIOLET PLANTS.
Strong, healthy, field-grown plants of Marie Louise, Farquhar, La France and Princess of Wales, \$5.00 per 100; \$45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

Violets. 750 Improved Dorsett, extra fine, in bud, some bloom; best known continuous bloomer. 2½-in., strong, clean, pot-grown, \$3.00 per 100. Great bargain. Cash with order.
Geo. M. Brinkerhoff, Springfield, Ill.

20,000 Princess of Wales violet plants. Fancy stock, \$6.00 per 100, \$50.00 per 1000; first size, \$5.00 per 100, \$40.00 per 1000; second size, \$4.00 per 100, \$30.00 per 1000. Clean stock, no disease.
Wm. Murphy, 311 Main St., Cincinnati, O.

1200 PRINCESS OF WALES.
In 2½-in. pots; strong grown plants.
\$3.00 per 100.
CALVERT FLORAL CO., ILLINOIS.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000.
Chas. A. Schaefer, York, Pa.

About 2000 strong, healthy Marie Louise violet clumps, \$2.50 per 100; \$20.00 per 1000. Cash with order, please.
C. F. Bahret, Violet Ave., Poughkeepsie, N. Y.

Marie Louise violet blooms, ready now, good stem and color, 50c per 100 for month of October; \$1.00 per 100 for November. Cash with order.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Field-grown violet plants. 150 Princess of Wales, and 500 California, \$4.00 per 100. Plants are fine. Cash, please.
C. L. Van Meter, Monticello, Iowa.

Violet plants. Field-grown clumps of Gov. Herrick, \$40.00 per 1000. Can ship at once or hold for later delivery.
Chas. H. Totty, Madison, N. J.

Strong and healthy Marie Louise violet plants, soil grown, \$2.50 per 100; \$20.00 per 1000. Cash with order.
G. H. Bahret, Creek Road, Poughkeepsie, N. Y.

Extra strong field-grown plants of Dorsett, \$3.00 per 100; worth 6c.
J. B. Goetz Sons, Saginaw W. S., Mich.

Marie Louise and Princess of Wales violet plants, \$4.00 per 100; or will trade for field-grown vincas.
L. Turner, Kenosha, Wis.

1000 Marie Louise violet plants, good, healthy stock, 2½-in. pots, 3c each, \$25.00 for the lot.
Melvin Farm Greenhouses, Bradford, Pa.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Marie Louise and Campbell violets, extra fine field-grown plants, \$5.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Strong field violets, Princess of Wales, \$8.00 per 100. Jos. Heini & Sons, Jacksonville, Ill.

California violets, strong 2-in., \$3.00 per 100. C. H. Frey, Lincoln, Neb.

Field-grown Princess of Wales violets, \$4.00 per 100.
H. Hills, Elkhart, Ind.

MISCELLANEOUS.

Asparagus Sprenger, 2½-in., 2c. Pelargoniums, pink, maroon blotches, 2½-in., 3c; 2½-in., strong, 5c. Primulas, Chinese, mixed, 3-in., 4c, obconica gigantea, 2½-in., 2c. Jerusalem cherries, 2½-in., 1c. Begonias, mixed flowering, 2½-in., 2½c. Nutt geraniums, 2½-in., 2c; 3-in., 4c. Vinca variegata, 2½-in., 2c. Cinerarias, mixed, 2½-in., 2c. Rooted cuttings: Alternanthera var., 60c per 100; Achyranthus McNally, 75c per 100. Best mixed rooted coleus, 75c. Fine plants. Order quick. Prices low. Prompt shipment. Cash. Hammerschmidt & Clark, Medina, Ohio.

Hardy ivy vines and rubber plants must be sold to make room. Ask for prices.
F. L. Otto, 2131 N. Kedzie Ave., Chicago.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

German Iris, blue, white, yellow, white tipped with blue; clumps, 15c; 2 to 3-eye div., 3c. Geraniums, best mixed red, 3-in., \$2.00 100. Hibiscus seeds, hardy crimson, blooms first season, tr. pkt., 25c. Aster seeds, Semple's Branching, white, lavender, purple, light pink and rose-pink, separate or mixed, tr. pkt. 20c. White phlox, field clumps, 15c; eyes, \$2.00 100. Cash.

Mrs. Hubert Graham, Bowling Green, Ky.

We are overstocked with white and rose geraniums, 3 kinds of double petunias, heliotropes, unrooted cuttings, \$5.00 per 1000. Rooted cuttings later; all kinds.

Cherry Park Gardens, Fredonia, N. Y.

TO EXCHANGE.

To Exchange—Large clumps, extra fine, of Princess of Wales violet plants, 5c; rooted cuttings of alternantheras and assorted coleus, 50c 100; stevia, 75c 100; extra large 4-in. stevia, 20c each. What have you?
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Or will sell 250 heliotropes, extra fine 2-in., \$2.00 per 100, for S. A. Nutt, Ricard or Jean Viard geraniums.
W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

To Exchange—Sprenger out of 2 1/4-in. pots, 2c; mum stock plants, 20 good varieties, 4c, for single violet plants ready for benching.
Pleasant Hill Greenhouses, Logansport, Ind.

To Exchange—Large stock plants of Walnut and Rose geraniums, full of cuttings, for anything you have to offer.
Scharff Bros., Van Wert, Ohio.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants.
Wilfrid Wheeler, Concord, Mass.

To Exchange—Asparagus Sprenger, extra strong, in 3-in. pots, fine for bench, need shifting, for small palms, 4-in. Bostons or most anything in plant line. John Scott, Huntsville, Ala.

To Exchange—Large field-grown dahlia clumps for peonies.
Tom O'Connor, Box 253, Greensboro, N. C.

To Exchange—Dahlias for named gladiolus.
W. K. Fletcher, R. R. 5, Des Moines, Ia.

WANTED.

Wanted—Caroline Testout, 2-year-old, field-grown, budded on manetti. State prices per 1000. Ludemann's Nursery, Millbrae, San Mateo Co., Cal.

Wanted—55,000 A. plumosus seedlings and as many seeds by Dec. 15. Quote prices.
Address No. 251, care Florists' Review, Chicago.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Poinsettia stumps. Want to buy 2000 stumps for January delivery. Please quote us price. Livingston Seed Co., Columbus, Ohio.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of lagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Galax leaves, 40c per 1000. Leucothoe sprays, 2.00 per 1000. Prompt shipments. Let us have a trial order.
Geo. M. Autrey & Son, Harvard, N. C.

Fine cut ferns, direct from the woods, \$1.00 per 1000. Also sphagnum moss, large size bales, 1.00 each. Cash, please.
John W. Ingalls & Co., Rockford, Ill.

Holly wreaths a specialty. Wholesale and retail. Write.
H. E. Conwell, Milton, Del.

All greens in season.
Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

GOLD FISH.

Price list now ready. If you have not received it write us. One hundred customers have voluntarily pronounced our fish the best in the country.

GLEN MARY FISH FARM.

Chas. Pommert, Prop., Amelia, Ohio.
Largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
AUBURNDALE GOLDFISH CO.,
Telephone Haymarket 152

920 Randolph St., Chicago, Ill.

HOSE.

Our hose is properly made and guaranteed best quality of duck and sheeting used in piles. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
1/2-in.	\$7.80	\$8.40	\$9.60	\$10.80	\$12.00
3/4-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

Florists' printing. Samples for stamp. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.50
7 bbl. bales.....2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Fresh gathered sphagnum, long and clean, well packed, cannot be excelled for designing; 2 10-bbl. bales, \$5.50; 2 5-bbl. bales, \$3.50.
Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Sphagnum moss, 8-bbl. bale, in burlap, \$1.50.
Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.
406 Ann Ave., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works,
88 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

WINTERING TENDER AQUATICS.

Will you tell me the best method of wintering tender nymphæas, nelumbiums, water hyacinths and tulips in this Arkansas climate? I have been thinking of building cement basins under my greenhouse benches for this purpose. The plants are now in cement basins two feet deep, with one foot of soil in the bottom and about one foot of water. This is my first year's experience with water gardening and I should appreciate any information on the subject.
G. T. D.

Cement basins under the benches will answer well. There is no need to make them deep; twelve to fifteen inches is ample, placing six inches of aquatic soil in the bottom. You could build similar basins in a heated frame if you have such. If these can be kept at a minimum of 60 degrees, they will carry any of the nymphæas through nicely. We have seen them successfully wintered in an even lower temperature, but in the latter case a pipe in the water kept it moderately warm all the time. The nelumbiums should not need any winter protection in your climate. The Limncharis Humboldtii, or water poppy, and Eichhornia crassipes major, or water hyacinth, will winter in any metal or cement tank containing four to six inches of water.
C. W.

GENISTAS TURNING YELLOW.

I have a lot of Genista fragrans which grew nicely until about two months ago. I took cow manure and soaked in water and gave them a dose every two weeks. But since that time they have stopped growing and turned yellow, and some of them died. Can you give me some advice in this matter?
O. L. H.

You have undoubtedly given the genistas an overdose of manure water. All you can do now is to stop using it and stick to clear water. Genistas do not require any feeding at this season, and will not stand any such doses as soft-wooded plants. Manure water, when applied to genistas, acacias, ericas, camellias, etc., should be quite weak, and ought not to be applied at this season at all.
C. W.

PROPAGATION OF SPRENGERI.

Please tell me the best way of starting Asparagus Sprenger. Can it be started from cuttings?
J. G.

Asparagus Sprenger is usually propagated from seeds, which may be had from almost any of the larger seedsmen.
W. H. T.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

FLORISTS' FUEL DIRECTORY

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE

Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER

Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

THOSE interested in the methods of heating modern greenhouses should read the description of Joseph Heacock's new place on page 26 of this issue.

LEAK IN BOILER.

There is a small leak in our boiler, immediately over the fire. Do you think cast-iron borings and sal ammoniac would do the leak any good, or what would you suggest? D. & J.

If the leak is not too large it may be possible to stop it by using either iron filings and sal ammoniac, or litharge. The latter should be stirred up in glycerine, and after it has been applied to the leak it should be burned off with a torch. By making a number of applications a leak of considerable size may be stopped.

DEFECT IN HEATING SYSTEM.

I am sending you a diagram of our heating plant and should like to know whether you can see any defect in our system of piping. We are not getting satisfactory service from our boiler, which is supposed to heat 6,000 square feet of glass in zero weather. We have only 5,000 square feet of glass, as you will see by referring to the sketch, but we have difficulty in pushing the boiler so as to heat the houses, though we are located in southern New Orleans and have no zero temperature to contend with. We use soft coal and coke for fuel. D. & J.

The amount of glass is really something over 6,000 square feet, instead of 5,000 square feet as stated, as in estimating radiation the total amount of glass exposed is considered.

The sketch shows two houses 15x100 feet, and one house 20x100 feet. In each of the 15-foot houses there are two

HARRISBURG-FRANKLIN COAL CO.

1216 Fisher Building, CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and quality as they should be.

Write today for prices.

Mention The Review when you write.

2½-inch flows, three and one-half feet below the plates, and each flow supplies one return underneath. In the 20-foot house there are three flows and the same number of returns. It is evident that both flows and returns are below the top of the heater and the best results cannot be secured with the piping so arranged, unless a closed system is used. Even better results can be obtained by carrying the flow pipes at the level of the plates and raising the returns to within a foot of the bottom of the benches, or, if on the walls, placing them just under the flows.

A PARTITIONED GREENHOUSE.

Will you kindly give me some advice about the heating of my new greenhouse? It runs north and south and is sixteen feet wide. It has a total length of fifty-eight feet, but is divided into two rooms. The north room, eighteen feet long, is for violets; the south room, forty feet long, is for bedding plants, geraniums, etc. The larger room is three and a half feet high at the sides and six and a half feet high at the ridge. The smaller room is two feet high at the sides and five feet at the ridge, and the walk is sunk eighteen inches below the ground level, so as to

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia
Mention The Review when you write.

provide room in walking. There is no glass except in the roof.

I intend using a Wilks upright boiler, 20x36. I thought of building a small boiler shed at the south end, and would prefer having the boiler on a level with the greenhouse, if expedient, on account of the ground being rather low, but I shall dig a pit if it is really necessary. Kindly give me definite plans for the piping, so as to have a temperature of 42 to 45 degrees in the violet house and 45 to 50 degrees in the other room. I am located in the western part of New York state. C. G. J. & S.

If the returns are not above the top of the boiler it is desirable to use a closed system, by putting on a riveted boiler-iron tank, with a water gauge on the side and a safety valve at the top. This will make it possible to heat the water considerably above the boiling



Metallic Thermometer "A"

SIZE—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

—AND—

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, **and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold.** Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE TODAY. IT SHOWS MANY LOSS SAVERS YOU NEED

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

point of water, and a rapid circulation can be secured. With this arrangement, one 2-inch flow under the ridge and four 2-inch returns on the side walls should maintain the temperature desired. Owing to the exposed glass in the end of the violet room, the temperature in that room will be 2 or 3 degrees less than in the other room.

PIPING IN ILLINOIS.

I am building two greenhouses, to be heated by steam, and will be thankful for any suggestions about the piping. One house is 21x100, twelve feet to the ridge and six feet to the gutters. The north wall is all lumber, but the south has thirty-two inches of glass and there is glass in the gables. The boiler will be at the west end of this house. The other house is 25x125 and thirteen feet to the ridge, and has 6-foot walls, with thirty-two inches of glass in both sides and glass in the gables. There is a space of fourteen feet between the houses. I shall use two flow pipes in each house, so I can hang them on the curlin supports. Kindly tell me what size the flow pipes should be for the two houses, and how many 1½-inch returns will be needed for a temperature of 60 degrees, with zero weather. I have raised benches and should like some returns on the walls and some under the benches.

I also should like to know how many horse-power the boiler must be, so I can heat two houses more, besides those I am just building. The additional houses would be the same size. How deep in the ground will it be necessary

ORDER NOW

KROESCHELL HOT WATER BOILERS

TELEGRAPH AT OUR EXPENSE

This Boiler has found great favor with the greenhouse trade throughout the entire country. "The Kroeschell" will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make

Send for catalogue



KROESCHELL BROS. CO.

444 West Erie St., CHICAGO, ILL.

WILL SHIP WHEN WANTED

PAY AFTER BOILER REACHES YOU

Mention The Review when you write.

Emergency Pipe Clamps



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties
JAMES McCREA & CO.
 Manufacturers
 558-560 Washington Blvd., CHICAGO
 Mention The Review when you write.

to set the boiler? Also, what size of pipes should I use for the main flow and main return? Should I use a separate main flow and main return for the houses I am building now, or can I have them big enough for the four houses? There is a good fall from the houses to the boiler.
 G. A. W.

To maintain a temperature of 60 degrees in a house that is 21x100 feet, with thirty-two inches of glass in one wall, it will be advisable to use a 2-inch flow and ten 1 1/4-inch returns; while the house that is 25x125 feet, with glass in both side walls, will require a 2 1/2-inch flow and twelve 1 1/4-inch returns.

For these two houses it will answer if a twenty horse-power boiler is used, but if two additional houses of the same size are to be heated the boiler should be of thirty-five or forty horse-power. For a gravity system the top of the boiler should, if possible, be three or four feet below the lowest part of the returns and if it cannot be at least two feet below the returns it will be advisable to use a steam trap or pump.

The best plan will be to put in mains sufficiently large for the additional houses which it is proposed to erect. For the four houses it will answer if a 3-inch flow and a 2-inch return are used.

PROVIDENCE.

The Market.

Business picked up generally in this vicinity during the last week. There were no large functions of any kind, nor large funerals, but just a healthy, seasonable improvement. Growers and storekeepers are now ready for the rush and numerous announcements for the coming month indicate a lively opening of the early trade.

Various Notes.

Lawrence Hay, of East Providence, is cutting some unusually fine cosmos, which finds ready sale.

John Gibson, of Newport, was a recent visitor in New York.

Thomas Curley is exceedingly busy. He had the decorations for the reception to the new rector of St. James Episcopal church, October 14, and those for the dedication of the new Italian

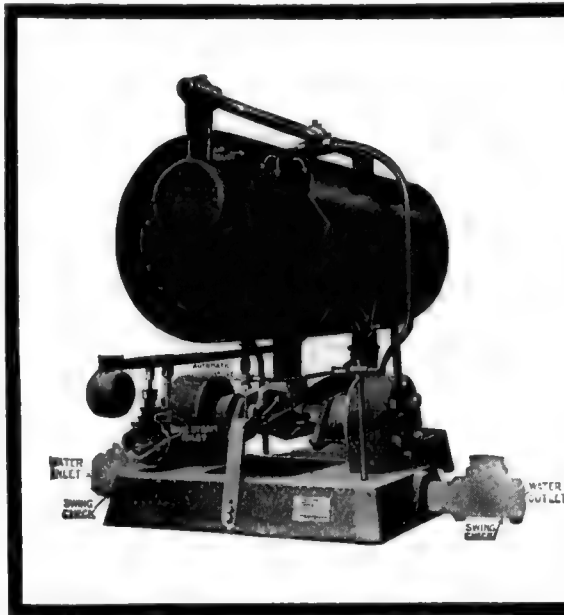
Install the Best
Return Trap You
Can Buy

—NOW—

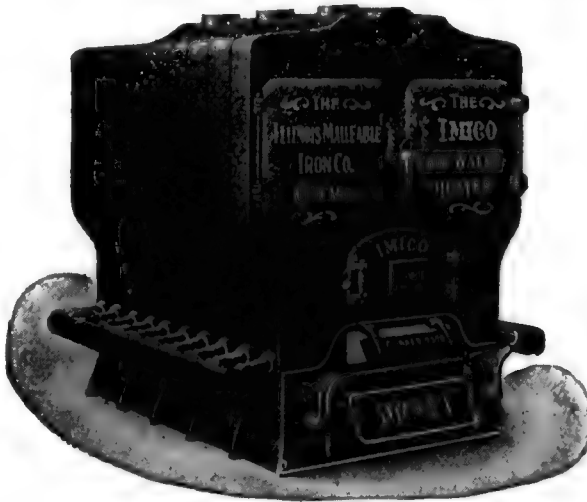
It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
 DETROIT, MICH.
 U. S. A.



Mention The Review when you write.



IMICO
 Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.
 1801-1825 Diversey Boulevard
 CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.

WILKS
 Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
 3523 Shields Ave., CHICAGO

Mention The Review when you write.

Morehead Return Steam Traps.
Reducing Valves, Ventilating Machinery
 Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Always mention the Florists' Review
when writing advertisers.

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO

—For Prices on—

Genuine
Wrought Iron Pipe

Ask For Catalogue.

Mention The Review when you write.

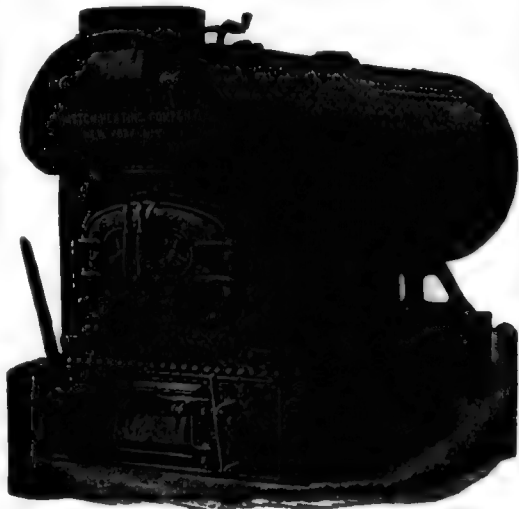
THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address John G. Esler, Sec'y, Saddle River, N. J.

Always mention the Florists' Review
when writing advertisers.

TUBULAR BOILERS

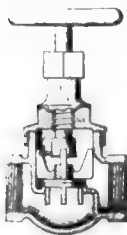
STEAM AND WATER



The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.



DAVIS' COMBINATION CHECK and GLOBE VALVES

For Steam Heating Systems

Better than any other check valve for any purpose, but especially adapted for use on pipes leading to steam boilers and from heating pipes to return pipe.

Send for descriptive circular and price list.

W. B. DAVIS, - Aurora, Illinois

church, at Wanskuck, October 16. All the grading and shrub work about the grounds at the latter place were done by Mr. Curley.

Up to Saturday night, October 15, George Johnson & Sons had planted 1,384 of the 5,000 trees that have been subscribed to the Evening Bulletin's tree campaign, to be set out on the highways of this city.

Edward J. Johnson is recovering from a severe attack of rheumatism.

Macnair reports an extra busy time the last few weeks, with several large funerals to provide for.

There was a big demand for violets, with Richmond buds, for the Brown-Pennsylvania football game in this city, October 15.

Several unseasonably warm days last week softened chrysanthemums considerably.

The Burke Rose Co., on Dyer avenue, has been improving its office so that it now has one of the best in the local trade.

William Hay is doing a satisfactory business at his new store in the downtown section. His crops at the farm are looking well and promise a good yield this winter.

E. Carl is bringing in a large lot of fine nephrolepis in 6-inch and 8-inch pots.

E. J. Johnston's houses on Rochambeau avenue are looking well. He has a fine lot of Enchantress, Beacon and Perfection in one house and a promising house of violets coming on.

S. J. Reuter & Son, of Westerly, are sending some fine chrysanthemums to the Boston market, including October



Do You Know

What goes on in your greenhouse during the night, or during your absences?

You only think you know unless you have a

STANDARD RECORDING THERMOMETER

Capable night firemen enjoy these thermometers—they leave a written record under lock and key that is **the best recommendation** any good fireman could have. If you are your own night man, find out just how the temperature has varied while you slept; it has been worth much money to others and may be to you.

Send for Circulars

STANDARD THERMOMETER CO.

(Successors to PARKER MFG. CO.)

65 Shirley Street, BOSTON, MASS.

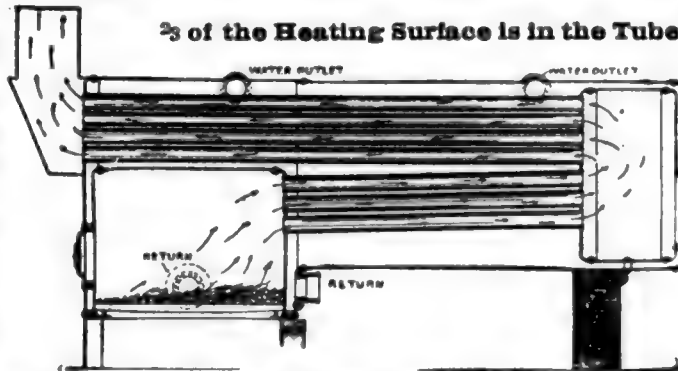
The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler

$\frac{2}{3}$ of the Heating Surface is in the Tubes

Ask the man that knows, the one using different style boilers—names are yours, for the asking.



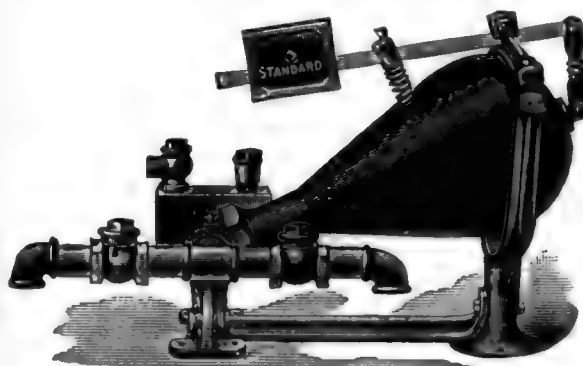
After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Ford & Kendlg Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

HIGH-GRADE BOILERS

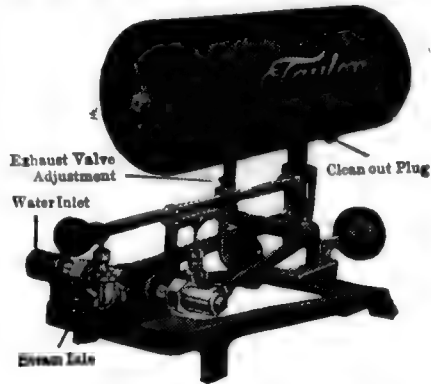
Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N.Y.

Mention The Review when you write.

BUY THE
**Taylor Automatic
RETURN TRAP**



AND SAVE MONEY
Write for our Guarantee
and Best Prices
TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities
Mention The Review when you write.

Frost, Golden Glow, Pacific, George S. Kalb and Polly-Pose.

William B. Hazard has had a much larger volume of business since opening his store on Matthewson street.

William Crompton, of East Greenwich, had a large wedding decoration for October 15, in which lily of the valley, Richmond roses and yellow chrysanthemums predominated.

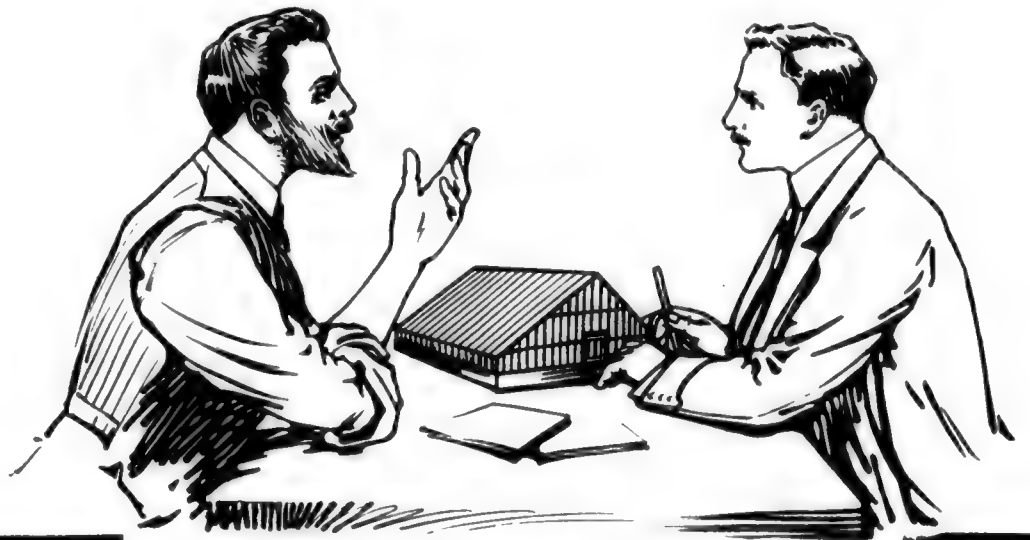
George H. Webb has been elected chairman and John J. Dunn secretary of the state conservation commission recently appointed by the General Assembly. One of the first things that the commission will take up will be the survey of the natural resources of the state and also the work of tabulating the abandoned farms, which the state board of agriculture has been working upon for about a year. W. H. M.

KINGSTON, N. Y.

Not to be outdone by the ambitious city across the Hudson, Valentine Burgevin's Sons are holding a flower show of their own. The store downtown is a creation of yellow crotons and mums, and the show house is filled with pot-grown mums, ranging from plants in 5-inch to those in 10-inch pots.

The Burgevins' new rose house, 56x135, is paying for itself with a return of 1,000 blooms per day. The new propagating house, 10x176, is being filled with 20,000 geranium cuttings. The valley house is planted with gardenias and bouvardia, all a picture of health. There is no frost at time of writing to destroy the gorgeous display of color in the beds surrounding this unique establishment.

William Williams is doing some rebuilding, and is arranging a show house fronting the street, with concrete walls and benches. He has built up a good business, handling birds and goldfish as a side issue. Birds and flowers harmonize. M.



**Sit Down a Minute
and Let's Talk it Over**

Several years ago, when we began to hammer hard for the commercial man to get away from the all-wood house and build our Iron Frame House, you and your neighbor and the Village Whittler said we were "clean daffy." You declared that "such houses were all right for the private man with a mint of money, but never, no never would they be practical for the commercial grower." Did our smile come off, or did we say, "All right then, let's forget it"? Not for a minute! We knew we had the right idea, and that, sooner or later you wise men would recognize its worth.

A few years flew by, and Alexander Montgomery, F. R. & P. M. Pierson, J. A. Hudlong, and a few such men were buying our Iron Frame Houses—big ones too, for those times—big as 40 feet wide and even 700 feet long. Daring men those!

Another few years passed and a good many at last grudgingly admitted that wood houses must have the go-by, but still they

gave in only half way and compromised matters by building our Semi-Iron Houses.

But there's no use trying to block the progress of a **right idea**, it just won't be blocked. Look what has happened. By far the greater number of the houses being put up by the growers today, are Iron Frame. Why? Simply because it is **the dependable construction**—the construction that's lightest—the construction that endures.

So ever and always will Lord & Burnham Co.'s name be linked with the success of the Sectional Iron Frame House—we are its originators.

If then, we built the first Iron Frame House, and have kept on building and improving them all these years, who ought now to know best, the best materials to go into them, and the best way of constructing them? There is only one logical answer, and you will be the first to give it. Having given it, when will you be ready to have us estimate?

P. S. Here's a thought—if you place your order for a house now, to be delivered next spring, thereby helping us to keep our factory wheels humming through the winter, it will lessen the cost all round to us, and we will give you the benefit of the saving.

P. S. P. S. Peter Henderson, the seedsmen, was the first to build our Commercial Iron Frame Houses.

LORD & BURNHAM COMPANY
IRVINGTON, N. Y.

NEW YORK
St. James Building

BOSTON
Tremont Building

PHILADELPHIA
Heed Building

CHICAGO
The Rookery

Mention The Review when you write.

GREENHOUSE HEATING

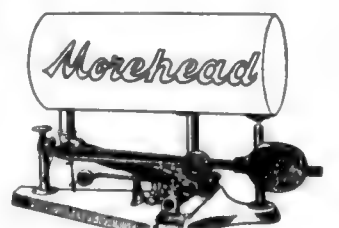
is a perplexing question to all florists EXCEPT those using

MOREHEAD STEAM TRAPS

- ☞ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ☞ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ☞ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ☞ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

78-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

KILMDEAD

The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., \$2.50

Stump & Walter Co. 59 Barclay St., New York.

Mention The Review when you write.

*green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are
used everywhere. Sizes
up to 1200 gallons can be
shipped set up at small
cost for freight. These
tanks are strong, tight
and durable. Cost less
than wood tanks. Ask
for illustrated catalogue
and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS.

Windmills, Pumps, Gas Engines.

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3
cents per lb. in 100 lb. sacks. \$50 per ton.

TOBACCO STEMS, 50 cents per 100 lbs.

TOBACCO DUST, for sprinkling, 1 cent per lb.

ROYAL INSECT POWDER, 50 cents per doz.
boxes, 5 cents per lb. in 100 lb. sacks.

J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.

Always mention the Florists' Review
when writing advertisers.

SOOT

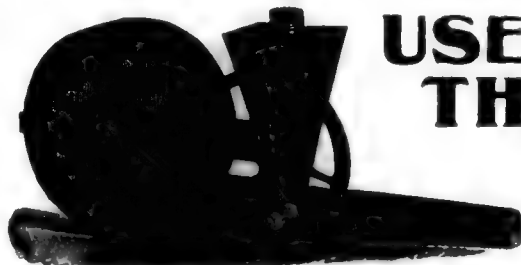
Imported Scotch. For Slugs in the houses,
now you have the heat on.

\$2.50 bag, 100 lbs.

WM. ELLIOTT & SONS, 42 Vesey St.,
NEW YORK

Mention The Review when you write.

DON'T LET YOUR ROSES MILDEW



USE
THE **PEERLESS**
SULPHUR BLOWER

"A great improvement over the bellows"

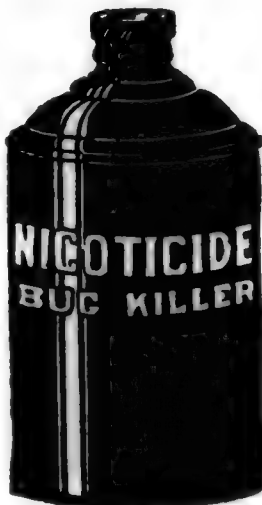
Every grower should have one. Saves

Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any
powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW E. McMORRAN & CO., 162-166 North Clinton Street, CHICAGO

Mention The Review when you write.



THE BEST

Bug Killer and
Bloom Saver

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.



**NIKOTEEN APHID PUNK
AND
NIKOTEEN LIQUID**
THE ORIGINAL NICOTINE
INSECTICIDES
WRITE FOR
CIRCULAR & PRICES
NICOTINE MFG. CO.
ST. LOUIS, MO.

Mention The Review when you write.

There Is a Splendid Chapter on

Greenhouse Heating in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages,
fully illustrated. Treats on over 200 subjects concerning greenhouse build-
ing, heating, management, and plant culture. It tells you just what you
want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

ORANGE, N. J.

The New Jersey Floricultural Society, at its regular meeting, Friday evening, October 14, decided to hold its sixteenth annual chrysanthemum show in Lindsley's hall, 240 Main street, October 29, from 3 p. m. to 10 p. m. The silver cup donated by John R. Le Count, of Maplewood, N. J., will be competed for with twenty-four cut chrysanthemums, six varieties, four flowers of each, with not less than 18-inch stems. Competition is open to all. There will be twelve classes of chrysanthemums, as well as classes for orchids, roses, carnations, foliage plants, flowering plants, violets, fruits and vegetables.

An invitation was received from the Morris County Gardeners' Society to participate in its annual chrysanthemum show, to be held at Convent Station, November 2 to 4.

Lager & Hurrell, of Summit, N. J., had, as usual, a nice display of orchids on exhibition, for which they received 90 points; Albert F. Larson, gardener for A. B. Jenkins, roses, 95 points; Frank Drew, gardener for Mrs. Thos. Edison, roses, 95 points; William Reid, gardener for S. M. & A. Colgate, roses, 70 points; William Reid, carnations, 90 points, and white seedling carnation, not yet disseminated, 85 points; Max Schneider, gardener for Chas. Hathaway, carnations, 75 points; William Reid, Begonia Gloire de Lorraine, 90 points, and Maranta splendida, 85 points.

Certificates were awarded for the following exhibits, not in competition for points: Chas. Ashmead, gardener for Mrs. Wm. Pierson, carnations; Albert Larson, roses and carnations; Frank Drew, roses; Max Schneider, chrysanthemums; Fritz Berglund, gardener for the Essex County Country Club, chrysanthemums and carnations.

The judges were John L. Collins, Edward Eccles and D. Kindsgrab.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.50; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

Mention The Review when you write.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write



**COLUMBIA
PLANT TUBS**

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress.

PATENTED never decay, never fall apart.

Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable.
The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequaled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards CHICAGO
Mention The Review when you write.

Sheep's Head Brand Pulverized Sheep Manure



**Sheep
Manure**

The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.
Natural Guano Company, AURORA, ILL.
Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.
66 Wabash Avenue. CHICAGO

Always mention the Florists' Review
when writing advertisers.

"REVERO" THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries,
or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

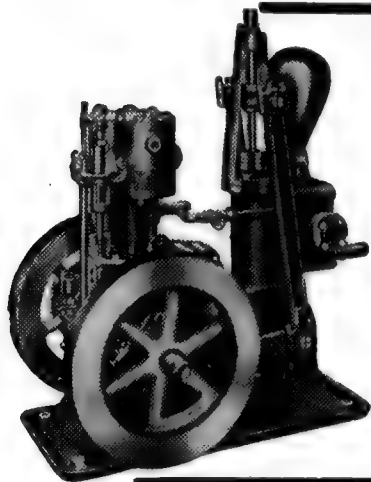
Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, 8. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO

Mention The review when you write.



PITTSBURG, PA.

The Market.

Market conditions have been fair for the last week, and stock generally has cleaned up nicely, but at low prices. There are quantities of flowers of all kinds. Beauties and roses continue plentiful, with carnations coming in more abundantly every day. Chrysanthemums are coming in fast, and dahlias have been almost a glut; in fact, there is no shortage of anything. The weather has been so fine that if it continues it is liable to affect some of the early spring-blooming shrubbery. Apple trees are reported in bloom, and in some sections violets are in bloom in the field. One gardener near Kittanning picked thirty-two quarts of strawberries October 15, and says that if the weather continues good he will have a couple more pickings.

Various Notes.

E. C. Ludwig bought a farm a short time ago and was having the house remodeled when it caught fire, one day last week, and burned to the ground.

John Bader is in Virginia, looking over his farm, and the beginning of the fishing and hunting season always finds him ready.

P. S. Randolph and his sons also packed their guns and, with their dogs, are off to spend a short time in the woods.

Harvey Sheaf, manager for Mrs. E. A. Williams, last week had one of the most beautiful window displays ever seen in this city. Yellow crotons, with baskets of yellow and bronze dahlias, were used, tied with a two-toned ribbon. The shades of color in the baskets and dahlias and ribbons harmonized so as to produce an effect which caught the people.

Visitors: A. T. Vick, Albion, N. Y.; Mr. and Mrs. J. A. Bopp, Cumberland, Md. Hoo-Hoo.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz. Crystal Sheet.

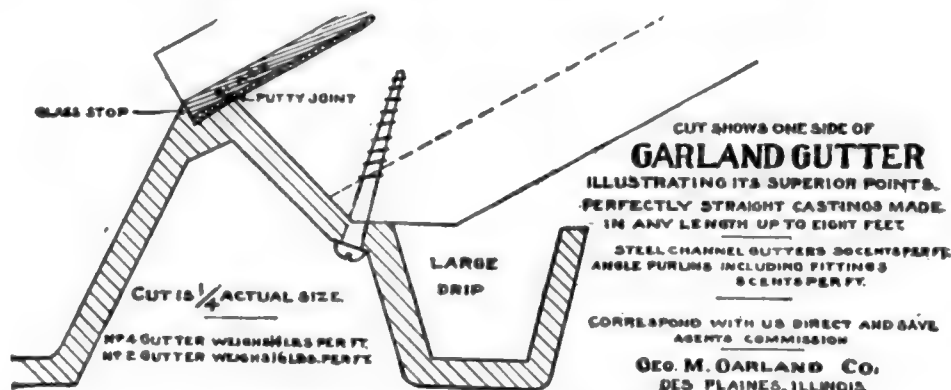
3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash, Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO.

Always mention the Florists' Review when writing advertisers.



Evans' Improved
Challenge Ventilating
Apparatus

Write for
Illustrated
Catalogue

Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled **Linseed Oil** and to contain
a greater proportion of **Pure White Lead**
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.30; 5 gals., \$6.35;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.



Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS —NOW—

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.
CHICAGO

Office and Warehouse: Illinois and St. Clair Streets,

Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY LOW PRICES QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. **CHICAGO**

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{1}{8}$ and $\frac{1}{4}$, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade. **Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.**

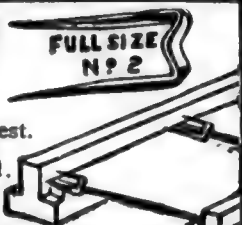
Mention The Review when you write.

Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

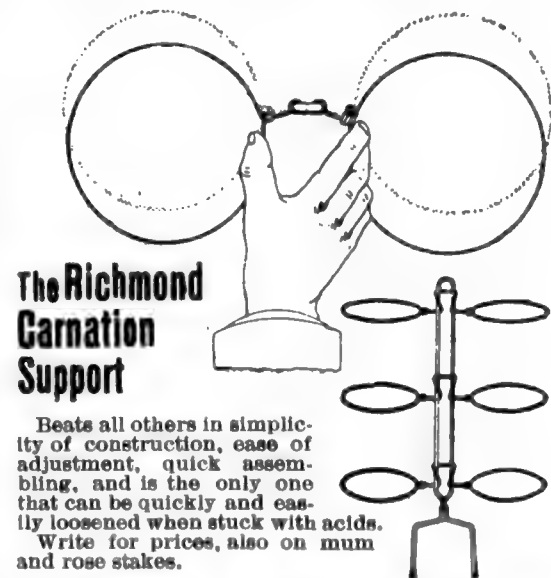
Advertising forms close
TUESDAY
The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co. 87	Cleveland Cut Flower Co. 42
Advance Floral Co. 41	Climax Mfg. Co. 33
Allen, J. K. 55	Conard & Jones. 58
Alpha Floral Co. 42	Coombs, John 43
Amer. Blower Co. 78	Cotsonas & Co. 54
American Spawn Co. 37	Cowee, W. J. 56
American Window Glass Co. 84	Craig Co., R. 63-66
American Woodenware Mfg. Co. 33	Crawbuck, H. R. 54
Amiling Co. 19	Critchell, C. E. 35
Amon Heights Nurseries 58	Crowl Fern Co. 34
Anderson Specialty Co. 85	Currie Bros. Co. 47
Anderson, S. A. 42	Dallas Floral Co. 42
Anderson Floral Co. 41	Dards, Chas. A. 41
Andorra Nurseries. 59	Darrow, H. F. 40
Aphine Mfg. Co. 20	Davis, J. W. 62
Aschmann, G. 64	Davis, W. B. 79
Auburndale Goldfish Co. 30	Davis Nursery & Seed Co. 51
Augspurger & Sons. 66	Detroit Cut Flower Supply House. 57
Bache & Co. 85	Dietsch Co., A. 88
Badaracco, Teresa. 41	Diller, Caskey & Keen 83
Bader, John 67	Dingee & Conard. 60
Badgley, Riedel & Meyer 54	Dorner & Sons Co. 60
Baker, Geo. C. 40	Dreer, H. A. 65-85
Baker, W. J. 53	Dreyer, H. 60
Ball, C. D. 66	Drumm Seed & Floral Co. 41
Banner, J. L. 35	Dunlop, John H. 43
Barnard Co. 1	Dysinger, M. & S. L. 63
Barteldes Seed Co. 23	Eagle Machine Wks. 86
Bassett & Washburn. 24	Edwards Folding Box Co. 33
Bassett's Floral Gardens 61	Ehret, Fred 42
Baumann & Co. 30	Eichholz, Henry 60
Baur & Smith. 66	Elsele, C. 62
Baur Floral Co. 1	Elliott & Sons. 81
Baur Window Glass. 85	Ellwanger & Barry. 58
Bayersdorfer & Co. 28	Elverson Pot'ry Co. 82
Beaven, E. A. 36	Erlebach, H. F. 82
Bell, Albert 66	Exotic Nurseries. 61
Bencke, J. J. 41	Eyres, H. G. 40
Berger & Co. 51	Fellouris, J. J. 54
Berger Bros. 26	Fiedler & Co. 41
Berke, G. H. 42	Findlay Bros. 48
Bernheimer, E. 53	Fisher Co. 40
Berning, H. G. 53	Florists' Exchange. 56
Bertermann Bros. 41	Florists' Hall Assn. 78
Beyer Floral Co. 42	Foley Mfg. Co. 84
Binley, A. J. 33	Ford, M. C. 55
Binney & Smith Co. 36	Ford, W. P. 54
Black, Chas. 58-67	Ford & Kendig Co. 79
Blackstone, Z. D. 41	Forster-Mansfield Mfg. Co. 54
Boddington, A. T. 1	Fottler, Fiske, Rawson Co. 47
Bonnet & Blake. 54	Fox, C. H. 43
Bonnot Bros. 55	Freeman, Mrs. J. B. 42
Bowe, M. A. 40	Freeport Floral Co. 40
Brague & Son. 34	Frey, C. H. 43
Braslan Seed Growers' Co. 46	Friedman, J. J. 81
Breitmeyer's Sons. 42	Froment, H. E. 54
Bridgeman's Seed Warehouse 50	Furrow & Co. 42-59
Brown, A. C. 41-62	Galvin, Inc., Thos. 43
Brown Seed Co. 46	Garland Co. 84
Brunns, H. N. 51	Gasser Co. 41
Buckbee, H. W. 41	Gasser Florist Co. 54
Budlong, J. A. 56	Giblin & Co. 79
"Buds" 47	Gillett, E. G. 57
Bunyard Floral Co. 42	Granite State Mowing Machine Co. 51
Burke & Co. 39	Greater N. Y. Florist Assn. 55
Burnett Bros. 47	Grohe, Fred 61
Burpee & Co. 46	Grootendorst & Sons. 49
Caldwell Co., W. E. 81	Groves, Robt. 35
Caldwell The Woodsman Co. 36	Growers' Cut Flower Co. 55
California Carnation Co. 61	Gude Bros. Co. 43
Camp Conduit Co. 84	Gunther Bros. 55
Capital City Greenhouse Co. 40	Hall & Robinson. 41
Carrillo & Baldwin. 67	Harrisburg-Franklin Coal Co. 76
Chaplin Bros. 41	Harrison Pottery. 82
Chicago Carnation Co. 1-22	Hart, Geo. B. 57
Childs, John Lewis. 51	Hartmann & Co. 49
Clark Seed Co. 46	Heacock Co., Jos. 67
Clarke Bros. 41	Heinl & Son, J. G. 41
Clarke's Sons. 43	Heiss Co. 40
Classified Advs. 68	Heller Bros. Co. 62

Hensley, H. H. 41	Mitchell & Son. 58
Herbert & Son. 55	Moltz & Co. 54
Herrmann, A. 55	Moninger Co. 88
Hess & Swoboda. 42	Montgomery County Coal Co. 76
Hews & Co., A. H. 82	Moore, Hentz & Nash 54
Hielscher Wire Wks. 30	Morehead Mfg. Co. 80
Hill Co., E. G. 1	Morse & Co., C. C. 46
Hillborn, W. T. 64	Munk Floral Co. 56
Hinde & Dauch Paper Co. 33	Murphy, Wm. 57
Hippard, E. 79-86	Murray, Samuel. 42
Hirschleber, A. 59	Myer 40
Hitchings & Co. 87	National Clock & Electric Mfg. Co. 77
Hodges, R. L. 35	National Floral Ribbon House 5
Hoerber Bros. 56-60	National Florists' Board of Trade. 55
Hoffman, S. 43	Natural Guano Co. 83
Hollcraft, M. E. 41	Neldinger, J. G. 30
Hollywood Gardens. 41	Newburs, The. 42
Holm & Olson. 40	Newman & Sons. 40
Holton & Hunkel. 6	New York Belting & Packing Co. 83
Hooker Co., H. M. 84	Nicotine Mfg. Co. 81
Horticultural Advertising Co. 57	Niessen Co., Leo. 26
Hughson Steam Specialty Co. 78	North Carolina Evergreen Co. 36
Hunkel Co., G. H. 51	Oechslein, F. 63
Hunt, E. H. 20-81-85	Paducah Pot'ry Co. 82
Igoe Bros. 66	Palathorpe Co. 81
Illinois Heater & Mfg. Co. 30	Palmer & Son. 40
Illinois Malleable Iron Co. 78	Park Floral Co. 43
Ionia Pottery Co. 82	Penn, Henry 40
Isbell & Co., S. M. 46	Pennock-Meehan Co. 27
Jackson & Perkins. 47-58	Peters & Reed. 82
Johnson & Son, Ltd. 49	Peterson, J. A. 1
Johnson Co., D. D. 83	Peterson Nursery. 59
Johnson Seed Co. 50	Phila. Cut Flower. 53
Johnston & Co. 42	Phillips, J. V. 41
Johnston Heat'g Co. 79	Pierce Co., F. O. 85
Jones, H. R. 35	Pierson Co., F. R. 48
Jones, H. T. 58	Pierson U-Bar Co. 87
Jones, P. 56	Pieters-Wheeler Seed Co. 46
Jones, Robt. Ross. 78	Pikes Peak Flo. Co. 56
Kasting Co. 1	Pine Tree Silk Mills. 27
Keller, John A. 41	Pittsburg Cut Flower Co. 57
Keller & Son. 82	Pittsburg Florists' Exchange 57
Keller Pottery Co. 82	Pittsburgh Plate Glass Co. 85
Kellogg Flower & Plant Co. 43	Poehlmann Bros. 4-62
Kempf, H. 61	Pollworth Co. 32-43
Kennicott Bros. 2-59	Poulsen, D. T. 49
Kervan Co. 34	Pritchard, J. N. 35
Kessler Bros. 55	Pulverized Manure. 83
King Construction. 87	Purnell, W. Z. 35
Knoble Bros. 40	Quaker City Machine Works. 84
Knopf Floral Co. 29	Raedlein Basket Co. 32
Kramer & Son. 82	Rahn & Herbert. 61
Krick, C. A. 30	Randall Co. 44-45
Kroeschell Bros. 77	Randolph & McClements 85
Kruchten, John. 58	Reed & Keller. 55
Kuebler, Wm. 55	Regan Ptg. House. 56
Kuehn, C. A. 53	Reid, Edw. 53
Kuhl, Geo. A. 40-62	Reinberg, Geo. 56
Kyle & Foerster. 2	Reinberg, P. 21-62
Lager & Hurrell. 67	Retail Florists. 40-41-42-43
Lake, Wm. B. 28	Revere Rubber Co. 83
Lamb & Sons. 60	Rice & Co., M. 6
Lancaster County Nurseries. 60	Rice Bros. 56
Lang Floral & Nursery Co. 42	Rice Co., J. H. 85
Lecakes & Co. 54	Rickards Bros. 50
Lee & Co. 35	Robinson & Co. 36
Leedham Bulb Co. 61	Robinson Seed Co. 46
Leedle Floral Co. 58	Rock Co., Wm. 40
Leonard Seed Co. 46	Roehrs Co. 64-66
Lilley, S. F. 53	Rohnert, Waldo. 46
Lilly Co. 46	Roland, Thos. 63
Limbert & Co., G. B. 78	Rolker & Sons. 48
Lion & Co. 6	Rosemont Gardens. 42
Livingston Seed. 32-41	Rosens, B. 55
Loomis Carnation Co. 61	Rosery, The. 43
Lord & Burnham. 80	Routzahn Seed Co. 46
Lord's Flower Room. 43	Rupp, J. F. 51
Louisville Floral Co. 35	Rusconi, D. 50
Lovell, E. O. 41	Russin & Handing. 55
Loven, J. G. 35	Saltford, Geo. 55
Lubliner & Trinz. 41	Sander 67
McCallum Co. 57	Sarver & Ames. 31
McCarthy & Sons. 59	Scharrath, Wm. 31
McConnell, Alex. 40	Scheiden & Schoos. 60
McCray Refrigerator Co. 32	Schiller, J. L. 51
McCrea & Co. 78	Schillo, Adam 88
McCullough's Sons. 57	Schlatter & Son. 30
McGregor Bros. Co. 1	Schmiltz, F. W. O. 66
McKellar, Chas. 22	Schroeter, B. 43
McKenna & Son. 43	Schultheis, Auton. 67
McManus, Jas. 54	Schultheis, E. D. 42
McMorran & Co. 81	Schulz, Jacob 41
MacNiff Horticultural Co. 54	Scott, John 62
MacRorie-McLaren Co. 61	Sefton Mfg. Co. 32
Mann Co. 30	Sharkey, John F. 43
Marvin, Ira G. 41	Sharp, Partridge. 88
Mastin & Co. 87	Shepherd Co., T. B. 61
Masur, S. 42	Sheridan, W. F. 54
May & Co., L. L. 43	Sibson Ros' Nurseries. 61
Merritt, J. W. 55	Skidelsky & Irwin. 51
Metropolitan Floral Co. 40	Skinner Irrigation. 37
Metropolitan Material Co. 87	Slinn, B. S. 54
Mette, Henry 49	Smedley & Co. 40
Michell Co., H. F. 29	Smith, Henry 42
Michigan Cut Flower Exchange. 34	Smith, P. J. 54
Milhang, August. 54	Smith & Co., E. D. 62
Millang, Chas. 55	Smith Co., A. W. 40
Miller, A. L. 67	Smith Co., W. & T. 58
Miller, E. S. 59	Smith, Lineweaver. 76
Miller, J. W. 67	Smith Wholesale Floral Co. 53
Minneapolis Floral Co. 41	Smyth, W. J. 40

Southern Florist Supply Co. 35	Vick's Sons, J. 50
Spokane Florist Co. 42	Vincent, Jr., & Sons Co. 37-63
Standard Pump & Engine Co. 84	Virgin, U. J. 42
Standard Thermometer Co. 79	Von Canon & Co. 35
Star Box & Printing Co. 32	Wagner Park Conservatories. 59
State Nursery Co. 40	Walker, G. J. 35
Stewart, E. E. 52	Walker, Wm. 41
Stewart, S. B. 41	Walker & Co. 41
Stiles Co. 41	Walsh & Son. 40
Stokes' Seed Store. 52	Want Advs. 37
Stoothoff Co. 81	Ward & Co. 51
Storrs & Harrison. 66	Weber, F. H. 40
Stumpp & Walter. 52-81	Weeber & Don. 50
Superior Machine & Boiler Works. 79	Weiland, John. 42
Swanson, Aug. S. 42	Weiland & Risch. 24
Swanson's. 42	Wels & Schmitt. 82
Syracuse Pot'ry Co. 82	Weiss & Sons. 55
Tailby & Son. 42	Welch Bros. 56
Taylor Steam Specialty Co. 80	Wertheimer Bros. 5
Teas & Son. 59	Wibolt, R. 49
Thompson Carnation. 66	Wietor Bros. 3-56
Thornburn & Co. 51	Wild, Gilbert H. 59
Toledo Plate & Window Glass Co. 85	Wild Bros. Nursery. 59
Tonseth Floral Co. 42	Wiles, E. W. 55
Toole & Sons. 60	Wilks Mfg. Co. 78
Totty, C. H. 64	Wilson, R. G. 40
Traendly & Schenck. 55	Windler, R. J. 41
U. S. Cut Flo. Co. 55	Winterson's Seed Store. 79
U. S. Nursery Co. 58	Wittbold Co. 43-63
U. S. Radiator Corporation. 80	Wolfskill, J. W. 42
Van Bochove & Bro. 42	Woodruff & Son, W. M. 36
Van Grieken, L. 48	Woodruff & Sons. 46
Vaughan & Sperry. 23-56	Woodworth & Parker. 66
Vesey, W. J. & M. S. 66	Young, J. W. 53
Vick & Hill Co. 60	Young & Co., A. L. 55
	Young & Sons Co. 42
	Yuess Gardens Co. 50
	Zangen, O. V. 51
	Zech & Mann. 56
	Zvolanek, A. C. 50



The Richmond
Carnation
Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.

EAGLE MACHINE WORKS RICHMOND, IND.

Mention The Review when you write.



THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.


The Standard Return Steam Trap. It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

The Second Edition —of the— Florists' Manual Is Now Ready

Price, \$5.00 a copy, carriage charges prepaid.



Curved Eave House At Tuxedo

It's an even-span house with a lean-to at a lower level. Just the thing for this particular location. The gardener, Albert Fish, cracks up the way we build the curved eave house. That other house connected by the passage is also one of ours.

When you are ready to build, let's you and I talk it over.

Hitchings & Company

New York, 1170 Broadway
Elizabeth, N. J.

Mention The Review when you write.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known, \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. $\frac{3}{4}$ -in., 1 $\frac{3}{4}$ c per ft.; 1-in., 2 $\frac{1}{2}$ c per ft.; 1 $\frac{1}{4}$ -in., 3 $\frac{1}{2}$ c per ft.; 1 $\frac{1}{2}$ -in., 4c per ft.; 2-in., 5 $\frac{1}{2}$ c per ft.; 2 $\frac{1}{2}$ -in., 8 $\frac{1}{2}$ c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50 ft. lengths carried in stock. $\frac{3}{4}$ -in., 3-ply, guaranteed 100 lbs. pressure, 8 $\frac{1}{2}$ c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 $\frac{1}{2}$ c.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers

394-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.



ADVANCE

machines combine quality, strength, simplicity, neatness and all the other elements that are required to make a ventilating machine the best on the market.

Our catalogue H, illustrating and describing our apparatus and greenhouse fittings, will be sent free to any address upon request. Compare our prices with others, it will do no harm.

We assure you that your orders or inquiries will receive our prompt and careful attention.

The Advance Co., Richmond, Ind.
Mention The Review when you write.

The Mastin Automatic Whitewash and Spraying Machine
IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.
Mention The Review when you write.



THERE is not a house built today, that has the extreme lightness, beauty and practicalness of our U-Bar Curved Eave.

U-BAR GREENHOUSES

PIERSON

DESIGNERS AND BUILDERS



U-BAR CO.

1 MADISON AVE., NEW YORK

Mention The Review when you write.

King Greenhouses

Stand the test of wind and storm as well as of time. They are designed to do it, taking into account all the conditions.

When a man knows his greenhouse will stand, he is at liberty to put all his time and thought into growing things, and that is what he wants to do.

Send for Bulletins.

KING CONSTRUCTION CO.
North Tonawanda, N. Y.

Mention The Review when you write.

Leading Exclusive Glass Jobbers

GREENHOUSE GLASS

A SPECIALTY

Large Stocks and Interesting Prices all the Time.

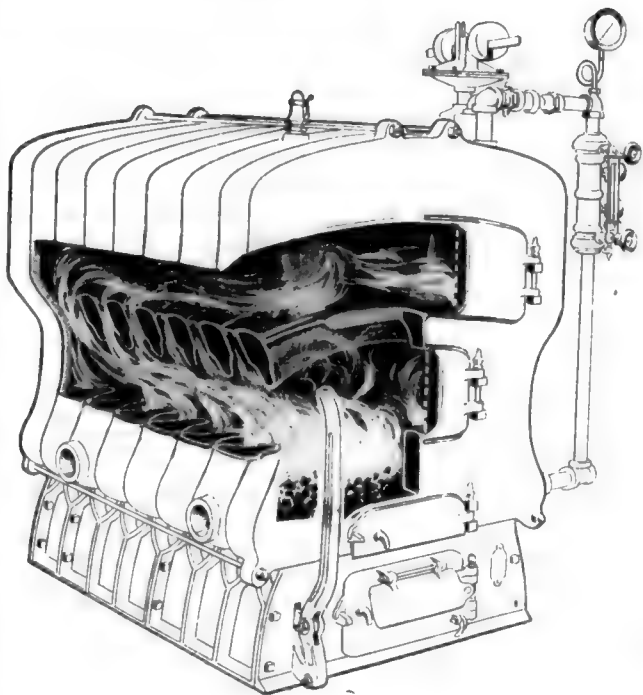
Write Us Before Buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write.



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material

Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, OCTOBER 27, 1910.

No. 674.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

Sport of Enchantress

Same color as Lawson at all times. You cannot afford to invest money in a variety you are not sure of when we offer you a sure thing in Washington, a sport from the best known and most profitable family — Enchantress.

Rooted Cuttings, ready January 1, 1911, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. PYFER, Manager
35-37 Randolph St., Chicago

Nephrolepis Boston

HARRISII TYPE

In finished plants for retail trade, 6-in., \$9.00 per doz.; 7-in., \$12.00 per doz. Specimens, 8-in. pots, \$24.00 per doz.; 10-in. pots, \$36.00 per doz.

Dracaena Massangeana and Lindenii, 7-in., well furnished, \$2.00 each.

Ficus Pandurata, large plants, \$2.00, \$3.00, \$4.00 and \$5.00 each.

Pandanus Veitchii, large plants, \$2.00, \$3.00 and \$4.00 each.

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

Handiest device on the market for mending

SPLIT CARNATIONS

Sent Postpaid to any address on ten days' free trial.

A revelation to anyone for neatness of results and easiness of operation. Mends any variety, which no other device will do satisfactorily. Does away with all clumsy hand labor.

Price per outfit, \$2.50. Price of Clips: Per 1000, \$1.00; per 2000, \$1.50; per 5000, \$3.25; per 10,000, \$6.00; per 25,000, \$12.50; per 50,000, \$20.00.

We Refit Old Pliers Free

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	100	1000
5x7, 400 to the case.....	\$4.00	\$35.00
7x9, 200 to the case.....	9.00	80.00

LILIUM FORMOSUM

	100	1000
6x8, 400 to the case..	\$4.50	\$40.00
7x9, 300 to the case..	8.00	70.00
9x10, 200 to the case..	10.50	95.00

LILIUM GIGANTEUM

	100	1000
7x9, 300 to the case..	\$7.00	\$60.00
8x10, 225 to the case..	10.00	90.00
9x10, 200 to the case..	12.00	100.00

Case lots at 1000 rate.

CHINESE LILIES, 30 bulbs to the basket, 4 baskets to the bundle, \$3.60 per bundle; \$27.50 per 1000.

HYDRANGAEA OTAKSA, 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100; 6 to 8 shoots, \$25.00 to \$35.00 per 100.

AZALEAS, 12 to 14-inch crown, leading varieties, \$7.00 per dozen, \$50.00 per 100; 10 to 12-inch crown, \$5.00 per dozen, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

ROSES

\$3.00 per 100, \$27.50 per 1000

In the following varieties: Maman Cochet, White Maman Cochet, Clo. Soupert, Etoile de Lyon, Uncle John, La France, Rhea Reid, Balduin (or Helen Gould), Bessie Brown, Kaiserin Aug. Victoria.

We have a fine stock of a hundred more varieties. Send for Our List. Let us quote you on roses for immediate or Spring delivery.

THE Mc GREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

A GRAND EASTER PLANT

Hydrangea Arborescens Grandiflora Alba has demonstrated its right to be classed as one of the best and most profitable of Easter Plants. Its rapidity of growth in early spring after being run dormant in winter, together with its immense heads of pure white flowers, make a plant which no retailer can do without. Fine field stock.

1½ feet, \$6.00 per 100; 2 feet, \$13.00 per 100.

2½ feet, \$15.00 per 100.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.

Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago

CHRYSANTHEMUMS

The Fine Mid-season Sorts are Ready

A large supply in all sizes up to the special fancy, all colors. Let us know your wants; we can meet your needs to your complete satisfaction.

KILLARNEY

None better than ours, and our supply is large, also large cuts of White Killarney, Richmond, Maryland, Maid, Bride. We can please the most critical buyer.

American Beauties

Can furnish first-class stock in any length of stem. Send us your orders regularly.

Headquarters for Asparagus strings and bunches, Smilax, Sprenger, Ferns and all other greens

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List		
BEAUTIES		
Long stems.....		Per doz.
Stems 30 inches.....		\$3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.25
Short Stems.....		1.00
	\$0.50 to	.75
Per 100		
Killarney.....	\$4.00 to	\$8.00
Richmond.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
Maid.....	4.00 to	6.00
Bride.....	4.00 to	6.00
Mrs. Field.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Roses, our selection.....		3.00
CARNATIONS		
Common.....		1.50
Fancy.....	2.00 to	3.00
MISCELLANEOUS STOCK		
Violets, double.....	.50 to	.75
single.....	.50 to	.75
Mums.....	\$1.50 to \$3.00 per doz.	
Valley.....	3.00 to	4.00
Easter Lilies.....	doz., \$1.50 to \$2.00	
Daisies.....	1.00 to	1.50
Gladoli.....	doz., 50c to 75c	
Tuberose.....	4.00 to	6.00
GREENS		
Asparagus Plumosus, per string.....	.60 to	.75
" bunch.....	.35 to	.50
" Sprenger.....	per 100	2.00 to 4.00
Adiantum.....		.75 to 1.00
Oreocaulum.....		1.50
Smilax.....	per doz., \$1.50 to \$2.00	15.00
Ferns.....	per 1000, 1.50	.20
Galax.....	1.25	.15
Leucothoe.....	7.50	1.00
Mexican Ivy.....		1.00
Wild Smilax.....	large case, \$5.00	
Write for special price on lots of 5 cases or more.		
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



**From first to last of the season
we handle more**

CHRYSANTHEMUMS

Than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **all colors, \$1.50 to \$3.00 per doz.**

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Fancy Valley, \$4.00 per 100.

Lilies, \$1.50 to \$2.00 per dozen.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

KENNICOTT BROS. Co.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO

DON'T be satisfied with anything but the BEST

In placing your order for

Craig Quality Stock

you can insure yourself against inferior goods. Our stock is the highest quality obtainable, and we solicit your valued orders. We have thousands of satisfied customers,

WHY NOT YOU?

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas Plant in America, and are in a position to ship plants the following sizes in full bloom at once:

6 inch pots, very heavy.....\$12 per dozen
7-inch pots, very heavy....\$15 and \$18 per dozen
8-inch pots, very heavy....\$24 and \$30 per dozen

These can be used to advantage during November.

Send us your sample order now, see the quality, and then mail us your Christmas order.

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....\$2.00 each
6-inch pots, 2½ feet tall..... 2.50 each
7-inch pots, 3 feet tall..... 3.00 each
8-inch pots, 4 feet tall..... 4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall\$5, \$6, 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

CROTONS

The Croton with its highly colored foliage is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-in. pots\$25.00 per 100
5-in. pots\$1.00 each
6-in. pots ..75c, \$1.00, \$1.25, \$1.50 and \$2.00 each
7-in. pots\$2.00, \$2.50 and \$3.00 each
8-in. pots\$3.00, \$3.50 and \$4.00 each
10-in. ¾ pans\$5.00, \$6.00 and \$7.50 each

We desire to make special mention of Croton Cronstadtii, of which we have an entire house full. This variety is one of the most beautiful and graceful of the Croton family.

6-7-8-in. pots\$1.50, \$2.00, \$2.50
Every retail store should feature Crotons this Fall and Winter, and we know our stock will please you and your customers.

DRACAENA MASSANGIANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-in. pots\$18.00 per doz.
7-in. pots\$24.00 per doz.
8-in. pots\$30.00 per doz.
9-in. pots\$48.00 per doz.
10-in. pots\$5.00 and \$6.00 each

DRACAENA AMABILIS

6-in. pots\$18.00 per doz.
8-in. pots\$2.00 and \$2.50 each

DRACAENA FRAGRANS

Ready now.

5-in. pots\$5.00 and \$6.00 per doz.

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-in. pots\$30.00 per doz.
8-in. tubs\$3.00 and \$3.50 each

PANDANUS UTILIS

Superb Stock.

8-in. pots, strong plants....\$18.00 and \$24.00 doz.

ARAUCARIA EXCELSA

5-in. pots, 4 and 5 tiers\$9.00 doz., \$70.00 100
6-in. pots, 5 tiers\$12.00 doz.

ARECA LUTESCENS

Our stock is in splendid condition.

Heavy 7-in. pots, 3 plants, 36 in. tall..\$24.00 doz.
Heavy 7-in. pots, 3 plants, 40 in. tall..\$30.00 doz.
Heavy 8-in. pots, 3 plants, 42 to 44 in. tall\$36.00 doz.
Heavy 8-in. pots, 3 plants, 48 in. tall...\$3.50 each

PANDANUS PACIFICA

Very handsome plants.

11-in. tubs\$2.50, \$3.00, \$3.50 and \$4.00 each

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$2.50, \$3.00 and \$3.50 each.

These plants will command big prices when in bloom next Winter and at Easter.

NEPH. TODEAOIDES

London Fern

This variety we consider the best of the upright growing class.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$20.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pots\$12.00 per doz.
10-in.\$18.00 and \$24.00 per doz.
11-in. tubs\$24.00 per doz.

NEPH. SCHOLZELI

This is an ideal crested Fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-in. pots\$8.00 per 100, \$75.00 per 1000
6-in. ¾ pans, heavy\$6.00 and \$9.00 per doz.
8-in. ¾ pans, heavy\$15.00 per doz.
10-in. ¾ pans, heavy\$24.00 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-in. pots, strong plants...\$6.00 and \$9.00 per doz.

NEPH. AMERPOHLII

Philadelphia Lace Fern

6-in. pots.....\$6.00 and \$9.00 doz.

NEPH. ELEGANTISSIMA COMPACTA

A dwarf compact form of N. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-in. pots\$10.00 per 100, \$90.00 per 1000
4-in. pots\$25.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pans\$15.00 per doz.

NEPH. SCOTTII

Our stock in superb condition.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$15.00 per 100
6-in. pots\$6.00 per doz., \$45.00 per 100
8-in. pans\$12.00 per doz.
10-in. pans\$18.00 per doz.
11-in. tubs, heavy\$2.00 and \$2.50 each

ASPARAGUS PLUMOSUS NANUS

2¼-in. pots\$4.00 per 100, \$35.00 per 1000
3-in. pots\$7.00 per 100, \$65.00 per 1000

BOXWOOD, JUST ARRIVED

We have an unusually large stock of fine plants of all sizes.

For Window Boxes, 10-in. to 12-in., 15c, 20c, 25c each.

Heavy Stock, 35c, 50c, 60c, 75c each.

Ball Shape, \$1.00, \$1.25, \$1.50 each.

Heavy Bush Form, \$1.00, \$1.25, \$1.50 each.

Pyramids, \$2.25, \$3.00, \$3.50, \$4.00, \$5.00 each.

Pyramids, Square Shape, very handsome, in fancy tubs, \$12.50 each.

It will be well to place your order for above at once. We will hold same for future delivery or ship at once.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

5-in. pots, heavy ..\$50.00 per 100, \$450.00 per 1000

6-in. pots, very heavy.....\$75.00 per 1000

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-in. pots\$25.00 per 100

5-in. pots\$6.00, \$9.00 and \$12.00 per doz.

6-in. pots ..\$12.00, \$15.00, \$18.00 and \$24.00 doz.

7-in. pots\$2.50 each

8-in. specimen plants\$3.00 and \$3.50 each

GARDENIA VEITCHII

Strong plants.

2¼-in. pots, heavy..\$8.00 per 100, \$75.00 per 1000

4-in. pots, heavy ..\$20.00 per 100, \$180.00 per 1000

6-in. pots, heavy\$50.00 per 100

7-in. pots, heavy\$9.00 per doz., \$70.00 per 100

The above will make grand stock for Winter blooming.

ROBERT CRAIG CO.,

Forty-Ninth and Market Sts.,
PHILADELPHIA, PA.

BRANCH: NORWOOD, PA.

Heavy Supply **MUMS** Good Quality

PINK ————— **WHITE** ————— **YELLOW**

Try our **White** and **Yellow Touse**. They are the finest Mums of the season.

Send us your orders and get the **BEST TO BE HAD**.

We are Also Strong on Roses

BEAUTIES **RICHMOND**
MARYLAND **JARDINE** **KAISERIN**
PINK KILLARNEY **WHITE KILLARNEY**
BRIDESMAID **BRIDE** **MRS. MARSHALL FIELD**

Carnations in All Varieties which for quality excel any other stock seen on this market to date.

Valley
Harrisii
Gladioli
Violets
Tuberose

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty....

WHOLESALE
GROWER of

CUT FLOWERS

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

MUMS

All the Best Varieties
\$1.50 to \$3.00 per doz.

MUMS

Fancy Beauties

A Big Supply Every Day in the Week

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Roses, select, \$3.00 to \$6.00; fancy, \$8.00 per 100.

Carnations, select, \$1.50 to \$2.00; fancy, \$3.00 per 100.

Adiantum, fine, in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Boxwood, fine, \$7.50 per 50-lb. crate.

Asparagus, 60c to 75c per string.

Cattleyas, \$6.00 to \$7.50 per doz.

Fancy Cosmos, 50c per bunch.

Gladioli, \$3.00 to \$5.00 per 100.

Valley, \$3.00 to \$4.00 per 100.

Ferns, \$1.50 per 100.

Smilax, \$1.50 per doz.

Wild Smilax, large cases, \$5.00

VAUGHAN & SPERRY

52-54 Wabash Avenue, Established 1904
L. D. Phone, Central 2571 **CHICAGO**

SPRINKLEPROOF RIBBONS

The Ribbons of the Future

Endorsed enthusiastically by florists everywhere.

Repels water, which rolls from its surface like quicksilver.

Superior in appearance to ordinary ribbon.

Made in various widths and grades at popular prices.

Write for samples of **Sprinkleproof Ribbons** and **test their merits.** (Trade Mark)

Note. All orders for export must be accompanied by New York Exchange or United States references.



The National Floral Ribbon House
Wertheimer Brothers
565 - 567 Broadway at PRINCE st New York K

CHRYSANTHEMUMS

BEAUTIES, ROSES,
Fancy Carnations, Sweet Peas, Easter Lilies,
Greens of All Kinds.

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....per doz.,	\$3.00
24 to 30 inches....." " "	\$2.00 to 2.50
18 inches....." " "	1.50
12 to 15 inches....." " "	1.00
Short stems.....per 100,	6.00

Maryland, Richmond, Killarney, White

Killarney, Kaiserin, Rhea Reid

Good lengths.....per 100,	\$6.00
Medium lengths.....per 100,	\$4.00 to 5.00
Good short lengths....." " "	2.00 to 3.00
Extra select Kaiserin and Rhea Reid.....per 100,	8.00
Roses, our selection....." " "	2.00

Choice Yellow and White Mums, doz., \$1.00 to \$ 3.00

New Crop Fancy Carnations, pink,
white and red.....per 100, 2.00 to 3.00

Sweet Peas.....per 100, 1.00

Harrisii Lilies.....per doz., \$1.50; " " 12.00

Lily of the Valley.....per 100, \$3.00 to 4.00

Asparagus.....per string, 60c

Asparagus Sprays.....per 100, \$3.00 to \$4.00

Sprengeri....." " 2.00 to 3.00

Ferns.....per 1000, 1.50

Smilax.....per doz., 1.50

Adiantum.....per 100, 1.00

Galax, Green.....per 1000, 1.00

Galax, Bronze....." " 1.00

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

RICE STANDARD

RICE STANDARD

TELL US

what you are looking for in **Florists' Supplies, Ribbons or Chiffons**. We can help you get the best for the least money and effort, **prize-winning kind**, and guarantee satisfaction. This is a **Rice Standard**. **Don't hesitate**. Just tell us. If worth having, you get it here. Try us.

See pages 46 and 47

KATALOG for the Asking

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

We are now cutting heavily from our big lot of Mums CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

Oct. 27

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

DINNER WORK.

It Interests the Public.

Did you ever notice how, at a flower show, the visitors, and especially the ladies, cluster around the decorated dinner tables and how closely they note each detail of flowers and their arrangement? There is nothing at a show that attracts so much attention from actual flower buyers as do the table decorations; it's a part of the show that means real business for the trade, because the women who are doing things get ideas they sooner or later carry out in their own homes. Not a few retailers in good locations find dinner work an important part of their business. Once let a hostess use flowers from a skillful florist when she has guests at table, and that hostess is pretty sure to become a regular customer—her board to her looks bare and inhospitable without the flowers.

An Example.

A good centerpiece is not expensive, nor is it difficult to make. The accompanying illustration, from a photograph of a table decoration arranged by Harve E. Lozier, Des Moines, Ia., is an excellent example; it may be varied to suit the size of the table and the depth of the purse of the customer. This centerpiece was made of Killarney roses and valley, with Adiantum Farleyense as the green needed in addition to the rose and valley foliage. The boutonnieres were small, consisting of a few sprays

of valley backed by a frond of Farleyense.

But the special feature of the centerpiece is the fact that while it fills the center of the table, giving an effect as of abundance, it is not high enough to interfere with intercourse between the guests across the table. Plates were laid for twelve, so that in this case a large table and a large centerpiece were required, but for the largest or the smaller tables all that is required is to add to or take from the centerpiece, in no case adding greatly to its height. Where ladies are to dine they ordinarily are given corsage bunches of greater size than the boutonnieres for the men.

To Make a Centerpiece.

For the making of these centerpieces the article used by the best stores is the willow plateau sold by all the supply houses. The retailer usually carries these plateaux in stock in sizes from 10-inch to 36-inch, both round and oval. While an inventive maker-up can devise a number of substitutes that cost nothing, the plateaux are the only thing to use for good trade, and the expense is small, say from \$1 a dozen to \$1 apiece for the various sizes.

Line the willow base well, using tin-foil and paper. The lining is important, because if moisture comes through and soils the tablecloth your work will make anything but a favorable impression. With the lining well looked to, fill in with damp moss, damp enough to handle, but not so wet that you can

wring moisture out of it, else you will be in danger. As you pack in the moss to the required shape and density, wind it firmly in place. For this some florists use any strong cord, but the better workmen use the stout green thread that now is sold so cheaply in satisfactory quality that hardly any store is without a supply; when used in design work it is almost invisible, even if not wholly covered. A layer of ferns goes over the moss on the plateaux.

If good, stiff-stemmed roses are used for the centerpiece no wiring is needed; all that one has to do is to cut the stems to the right length with a slanting cut that gives a sharp point that will readily penetrate the moss. If weak-stemmed roses are used, as for the less expensive class of centerpieces, it may be necessary to reinforce the stems with wire; or if short roses are used it may be desirable to lengthen some of them by wiring on a matchstick, in which case the green sticks always should be used. Such flowers as valley always must be stemmed and, unless the centerpiece is decidedly small, they must be stemmed on matchsticks instead of toothpicks, or they will not stand out among larger flowers, if any are used. The green also must be stemmed, in the majority of cases. There is nothing finer for this purpose than Farleyense, though more often one of the other adiantums is used.

Given a little opportunity, any skillful flower worker can make centerpieces all in the same general style but sufficiently different so that monotony will be avoided.

There is one point to be considered: A centerpiece so made is an exceedingly ephemeral affair; it can last only so long as the softest of the flowers used will endure in a warm room. Therefore such work is only to be made up as shortly as possible before the hour of actual use.

One of the effective ways for increasing interest in dinner work, and of getting orders for it, is to occasionally set



Dinner Table Work Has Become an Important Department of the Retail Business.

a table in your window, using not only good flowers but the best napery you can procure; usually the dishes and silver can be borrowed from a merchant by putting his card on your display.

THE RETAILERS' TROUBLES.

[An extract from a paper by Edward MacMulkin, of Boston, Mass., read at a meeting of the Gardeners' and Florists' Club of Boston, October 18, 1910.]

As a body the retail florists mean to be fair, but I am sorry to say that some of them have contracted bad habits. In every large city you will find men who, the moment they find a neighbor in the way of obtaining a good order, will deliberately offer to do the work for so much less, regardless of what profit they can make, simply to get the business away from the neighbor. This is a serious drawback to the man who is doing a legitimate business. Unfortunately, it is a common practice all over the country. If these men would only stop to think, they would know that this practice is doing them no good and is hurting the customer, who naturally feels that he was imposed on at first, and who knows that he has been imposed on when he sees the order completed. I have seen many such orders, but never saw one that was satisfac-

Another trouble in the trade is that the average customer cannot understand the great difference in the quality and price of flowers. If the dealer is at all unscrupulous, it is easy for him to deceive the customer by giving him the impression that he is really selling the same article for less money. Of course this does not happen often, and is always disastrous to the cheap man. He makes that one trade, but can never do business with the same customer again.

In Business to Stay.

Every man in business is entitled to a legitimate profit. He must satisfy himself what that profit should be, and then see that he gets it. If his unscrupulous neighbor should take away a trade it should not bother him; his customer is sure to come back, and come back to stay.

The man who starts in the retail florists' business today is in it to stay, if he can. To do a paying business today, he must invest considerable capital in fixtures, and in what is known as dead stock; that is, a certain amount of stock that must always be in his possession to do business properly and at a profit. To be successful as a florist in these times, a man must have

table. Nowadays the customer not only wants such service of his florist, but expects it of him. If you cannot do it for him he goes to the other fellow, who does the work for him. He also sells flowers to your former customer, who is now yours no more. Every man in the trade should have the ambition to run a place where everything relating to flowers can be obtained for the asking.

Busy the Year Around.

The outdoor work of the florist is gradually assuming large proportions and is deserving of his best efforts. It is a well-known fact that what is called the store business is only good from about October 1 to May 1. The rest of the year the florist who does nothing but a store business has hard work to make both ends meet, generally using up the winter's profits to pay the summer's expenses. Many years ago I saw the necessity of making the dull months, if not profitable, at least self-supporting, and, to my surprise, found conditions were such that I would find no difficulty in providing work for men who otherwise would have to remain idle during the summer. I want to say here that experienced labor is difficult to obtain, and when you get good men it is better to keep them than let them go for a couple of months when you really have nothing for them to do.

To make the florists' business profitable today requires a certain class of men, and the more they know about their business the more successful they will be. Any ordinary, well-dressed man can sell a customer what he wants, but the real man must have many qualifications to make him a success. All these should be natural, but if the individual is so unfortunate as not to possess them, they can be acquired.

Taste, Tact and Integrity.

The successful florist must have good taste, good ideas, good manners, and the integrity to carry out in good faith any agreement he may make with a customer. Naturally, his taste and ideas must be good, as customers do not care for the same thing often, and sometimes do not want what they have seen elsewhere. This makes it imperative for the florist to be able to originate new schemes for the arrangement of flowers and new methods of placing them before the customer.

The temptation to save money and material at the expense of the customer is often great, but it is always a mistake.

The principal mistake made by the retail florist is the selling of old flowers. Don't sell old flowers (I hope all the growers here are listening). You make money by throwing them away. Nothing discourages a customer so much as to buy a few flowers and find them all curled up the next day. He may stand it once or twice, but in a short time he feels he is throwing money away to buy flowers, and instead of buying once or twice a week, he only buys when it is absolutely necessary, and then with the feeling that he is not getting what he pays for.

It is also poor policy to sell your customer what he asks for simply because he is willing to pay for it, when you know he will not be satisfied with the result. Do the right thing by telling him what you know. It will give him confidence in your ability and in-



Edward MacMulkin.

tory to the customer. You can readily understand that one man cannot give the same thing for much less than another while at the same time satisfying his customer; he either cuts down on the quantity or the quality of stock supplied, either one of which is sure to be noticed. As a consequence, he does himself no good and prevents his neighbor from making a fair profit on the order.

a presentable place in which to do business; he must keep it well stocked; he must have a goodly number of competent employees. He must also have greenhouses in which to store the stock necessary for the business, or must hire them, thus reducing his profits; he must have or hire land for his garden work; in fact, he should be in a position to tell his customer he can fix up his grounds or his garden as well as his

tegrity, and will also help to increase your business.

If you are in doubt about anything, don't pretend to know; find the man that knows and ask him. You can always find him, provided you have the courage to admit there is something you do not know. Make your people feel that nowhere else could they obtain as good results as with you. It is a well-settled fact that every satisfied customer will make another for you.

The Up-to-Date Salesman.

Years ago all that was required of the florist was the making of a bouquet, putting a few flowers into a second-hand shoe box, making a few so-called designs for funeral purposes, and occasionally something more pretentious than a bouquet for a large banquet.

Today the florist must be prepared to present ideas to the customer for the decoration of the dinner table, house decorations for weddings, receptions, teas, etc.; church decorations for all occasions; the arrangement of flowers in appropriate forms for birthdays, anniversaries, funerals, etc. He must know what is appropriate for the occasion and properly execute the commission. To the average buyer the selection of flowers for a special occasion is a new experience, and it is the duty of the florist to suggest to his customer what he knows is the best thing for him to have. Not only must the florist do this, but he should make the expense so reasonable that the customer will not be afraid to look at a florist's window afterward.

There is more money in selling a man \$5 worth of goods a hundred times than in selling him \$100 worth once. The florist often finds it difficult to draw the line between what he would like to give the customer and what he wants and should have, and often the addition of a few dollars to the expense would act as the straw that broke the camel's back. While the customer would pay it, and really get his money's worth, he would still feel that he was compelled to undergo an expense that under the circumstances was entirely uncalled for.

One Point in Educating the Public.

The more the general public is educated to the fact that it is the thing to provide flowers for any and all occasions, the better it will be for your business. The only way to do this is to make them feel that they are getting their money's worth.

While flowers vary in price at different seasons of the year, they always have a price, and it should be the same to everybody. It is too often the habit with some florists to ask a certain price for flowers that his customer will consider more than he wants to pay, and then, instead of offering something more in keeping with what is wanted as regards price, he will reduce the price of his offerings. This is not the practice in other lines of business, and nothing you can do or say will convince your customer that you were not attempting to take advantage of him. I do not mean by this that a large buyer should not receive concessions. It is legitimate in any business to sell a buyer at a less price per hundred than could be made for a single article.

Never allow one customer to say to another that he can buy the same thing



The Bride.

for less money than the other can. This is also true when you give a purchaser a price and he tells you he can get the same thing elsewhere for less money. Take no notice of it. The other fellow must make a profit the same as you, or he could not do business. Certainly he should not be able to grow or buy at a less price than you can, but if he does, it is your fault, and you should take the necessary steps to be on an equal footing with him.

At best the retailer has a hard road to travel. Of course he has his compensations, but he also has a few troubles, one of which is the lack of appreciation on the part of the grower. When all is said and done, the disposal of ninety per cent of the flower supply depends on the retailer.

THE BRIDE AT THE ALTAR.

[Gleaning of an Interview with Charles Henry Fox.]

The serious expression of the young girl about to make the most solemn of vows is in keeping with the moment just before the marriage ceremony. Her bride's bouquet of lilies of the valley and white orchids, which gives the faintest touch of pale pink, is of the style

known as the arm shower bunch. It is carried in the left hand and is so arranged that the right is free. The idea of combining grace and beauty is further carried out by moderation in the length of the shower, a feature that has sometimes been carried to excess.

While white is the best color to use in brides' bunches, the faint pink of the orchid is in good taste. The green used is maidenhair fern. Phil.

VINCA MINOR.

I am sending under separate cover some specimens of a plant which I think is Vinca minor. Will you please tell me if it is? I have a fine lot of it and want to advertise it, if there is any sale for it. C. M. W.

The plant forwarded is Vinca minor, for which you should find a good sale. For use on graves, for covering bare banks and for naturalizing in woodlands, this is one of the most valuable evergreen plants we have. C. W.

Petersburg, Va.—The American Bulb Farm, near here, has been purchased by A. K. Davis, of this city, for \$1,970.

a table in your window, using not only good flowers but the best napery you can procure; usually the dishes and silver can be borrowed from a merchant by putting his card on your display.

THE RETAILERS' TROUBLES.

[An extract from a paper by Edward MacMulkin, of Boston, Mass., read at a meeting of the Gardeners' and Florists' Club of Boston, October 18, 1910.]

As a body the retail florists mean to be fair, but I am sorry to say that some of them have contracted bad habits. In every large city you will find men who, the moment they find a neighbor in the way of obtaining a good order, will deliberately offer to do the work for so much less, regardless of what profit they can make, simply to get the business away from the neighbor. This is a serious drawback to the man who is doing a legitimate business. Unfortunately, it is a common practice all over the country. If these men would only stop to think, they would know that this practice is doing them no good and is hurting the customer, who naturally feels that he was imposed on at first, and who knows that he has been imposed on when he sees the order completed. I have seen many such orders, but never saw one that was satisfac-

Another trouble in the trade is that the average customer cannot understand the great difference in the quality and price of flowers. If the dealer is at all unscrupulous, it is easy for him to deceive the customer by giving him the impression that he is really selling the same article for less money. Of course this does not happen often, and is always disastrous to the cheap man. He makes that one trade, but can never do business with the same customer again.

In Business to Stay.

Every man in business is entitled to a legitimate profit. He must satisfy himself what that profit should be, and then see that he gets it. If his unscrupulous neighbor should take away a trade it should not bother him; his customer is sure to come back, and come back to stay.

The man who starts in the retail florists' business today is in it to stay, if he can. To do a paying business today, he must invest considerable capital in fixtures, and in what is known as dead stock; that is, a certain amount of stock that must always be in his possession to do business properly and at a profit. To be successful as a florist in these times, a man must have

table. Nowadays the customer not only wants such service of his florist, but expects it of him. If you cannot do it for him he goes to the other fellow, who does the work for him. He also sells flowers to your former customer, who is now yours no more. Every man in the trade should have the ambition to run a place where everything relating to flowers can be obtained for the asking.

Busy the Year Around.

The outdoor work of the florist is gradually assuming large proportions and is deserving of his best efforts. It is a well-known fact that what is called the store business is only good from about October 1 to May 1. The rest of the year the florist who does nothing but a store business has hard work to make both ends meet, generally using up the winter's profits to pay the summer's expenses. Many years ago I saw the necessity of making the dull months, if not profitable, at least self-supporting, and, to my surprise, found conditions were such that I would find no difficulty in providing work for men who otherwise would have to remain idle during the summer. I want to say here that experienced labor is difficult to obtain, and when you get good men it is better to keep them than let them go for a couple of months when you really have nothing for them to do.

To make the florists' business profitable today requires a certain class of men, and the more they know about their business the more successful they will be. Any ordinary, well-dressed man can sell a customer what he wants, but the real man must have many qualifications to make him a success. All these should be natural, but if the individual is so unfortunate as not to possess them, they can be acquired.

Taste, Tact and Integrity.

The successful florist must have good taste, good ideas, good manners, and the integrity to carry out in good faith any agreement he may make with a customer. Naturally, his taste and ideas must be good, as customers do not care for the same thing often, and sometimes do not want what they have seen elsewhere. This makes it imperative for the florist to be able to originate new schemes for the arrangement of flowers and new methods of placing them before the customer.

The temptation to save money and material at the expense of the customer is often great, but it is always a mistake.

The principal mistake made by the retail florist is the selling of old flowers. Don't sell old flowers (I hope all the growers here are listening). You make money by throwing them away. Nothing discourages a customer so much as to buy a few flowers and find them all curled up the next day. He may stand it once or twice, but in a short time he feels he is throwing money away to buy flowers, and instead of buying once or twice a week, he only buys when it is absolutely necessary, and then with the feeling that he is not getting what he pays for.

It is also poor policy to sell your customer what he asks for simply because he is willing to pay for it, when you know he will not be satisfied with the result. Do the right thing by telling him what you know. It will give him confidence in your ability and in-



Edward MacMulkin.

tory to the customer. You can readily understand that one man cannot give the same thing for much less than another while at the same time satisfying his customer; he either cuts down on the quantity or the quality of stock supplied, either one of which is sure to be noticed. As a consequence, he does himself no good and prevents his neighbor from making a fair profit on the

a presentable place in which to do business; he must keep it well stocked; he must have a goodly number of competent employees. He must also have greenhouses in which to store the stock necessary for the business, or must hire them, thus reducing his profits; he must have or hire land for his garden work; in fact, he should be in a position to tell his customer he can fix up his grounds or his garden as well as his

egrity, and will also help to increase your business.

If you are in doubt about anything, don't pretend to know; find the man that knows and ask him. You can always find him, provided you have the courage to admit there is something you do not know. Make your people feel that nowhere else could they obtain as good results as with you. It is a well-settled fact that every satisfied customer will make another for you.

The Up-to-Date Salesman.

Years ago all that was required of the florist was the making of a bouquet, putting a few flowers into a second-hand shoe box, making a few so-called designs for funeral purposes, and occasionally something more pretentious than a bouquet for a large banquet.

Today the florist must be prepared to present ideas to the customer for the decoration of the dinner table, house decorations for weddings, receptions, teas, etc.; church decorations for all occasions; the arrangement of flowers in appropriate forms for birthdays, anniversaries, funerals, etc. He must know what is appropriate for the occasion and properly execute the commission. To the average buyer the selection of flowers for a special occasion is a new experience, and it is the duty of the florist to suggest to his customer what he knows is the best thing for him to have. Not only must the florist do this, but he should make the expense so reasonable that the customer will not be afraid to look at a florist's window afterward.

There is more money in selling a man \$5 worth of goods a hundred times than in selling him \$100 worth once. The florist often finds it difficult to draw the line between what he would like to give the customer and what he wants and should have, and often the addition of a few dollars to the expense would act as the straw that broke the camel's back. While the customer would pay it, and really get his money's worth, he would still feel that he was compelled to undergo an expense that under the circumstances was entirely uncalled for.

One Point in Educating the Public.

The more the general public is educated to the fact that it is the thing to provide flowers for any and all occasions, the better it will be for your business. The only way to do this is to make them feel that they are getting their money's worth.

While flowers vary in price at different seasons of the year, they always have a price, and it should be the same to everybody. It is too often the habit with some florists to ask a certain price for flowers that his customer will consider more than he wants to pay, and then, instead of offering something more in keeping with what is wanted as regards price, he will reduce the price of his offerings. This is not the practice in other lines of business, and nothing you can do or say will convince your customer that you were not attempting to take advantage of him. I do not mean by this that a large buyer should not receive concessions. It is legitimate in any business to sell a buyer at a less price per hundred than could be made for a single article.

Never allow one customer to say to another that he can buy the same thing



The Bride.

for less money than the other can. This is also true when you give a purchaser a price and he tells you he can get the same thing elsewhere for less money. Take no notice of it. The other fellow must make a profit the same as you, or he could not do business. Certainly he should not be able to grow or buy at a less price than you can, but if he does, it is your fault, and you should take the necessary steps to be on an equal footing with him.

At best the retailer has a hard road to travel. Of course he has his compensations, but he also has a few troubles, one of which is the lack of appreciation on the part of the grower. When all is said and done, the disposal of ninety per cent of the flower supply depends on the retailer.

THE BRIDE AT THE ALTAR.

[Gleaning of an Interview with Charles Henry Fox.]

The serious expression of the young girl about to make the most solemn of vows is in keeping with the moment just before the marriage ceremony. Her bride's bouquet of lilies of the valley and white orchids, which gives the faintest touch of pale pink, is of the style

known as the arm shower bunch. It is carried in the left hand and is so arranged that the right is free. The idea of combining grace and beauty is further carried out by moderation in the length of the shower, a feature that has sometimes been carried to excess.

While white is the best color to use in brides' bunches, the faint pink of the orchid is in good taste. The green used is maidenhair fern. Phil.

VINCA MINOR.

I am sending under separate cover some specimens of a plant which I think is *Vinca minor*. Will you please tell me if it is? I have a fine lot of it and want to advertise it, if there is any sale for it. C. M. W.

The plant forwarded is *Vinca minor*, for which you should find a good sale. For use on graves, for covering bare banks and for naturalizing in woodlands, this is one of the most valuable evergreen plants we have. C. W.

Petersburg, Va.—The American Bulb Farm, near here, has been purchased by A. K. Davis, of this city, for \$1,970.

SEASONABLE

SUGGESTIONS

Erica Melanthera.

This is the best of all the ericas for the average florist. As Christmas plants, these heaths sell well. In order to have them in good flower at that time, a batch should be moved into a slightly warmer house; 45 to 50 degrees at night should not be exceeded, or the plants will be spoiled. None of the ericas will tolerate anything in the nature of forcing. *Ericas hyemalis* and *gracilis* will naturally flower for Christmas in a cool house. Pretty as they are, they do not, however, grow and bloom with the freedom of *E. melanthera*.

Azaleas and Camellias.

Azaleas and camellias, when received, should be unpacked without delay. Often the balls become badly dried in transit, and it is a safe plan to soak all in tubs of water thoroughly. As time will not often permit of their being potted up right away, stand them close together on the floor of a cellar, a shed or in coldframes—anywhere just clear of freezing. A spraying occasionally will help to refresh them, and give them plenty of fresh air. Camellias for Christmas trade can be started in a temperature of 48 to 50 degrees; anything warmer will cause a loss of buds. Azaleas will stand harder forcing, and some of the early varieties, such as *Hexe* (Firefly) and *Deutsche Perle*, may even be had in fairly good flower for Thanksgiving. Keep all frequently sprayed. Any carried-over azaleas, which were planted in the field and recently potted, will flower earliest, and usually more freely than the Belgian stock.

Dimorphotheca Aurantiaca.

Dimorphotheca aurantiaca, the beautiful South African annual, appeared to a limited extent in the markets last winter and spring. It has a neat branching habit. The rich, orange-gold colored flowers capture the public fancy at once, their bright coloring being rendered the more striking by the dark disk surrounded by a black zone. The seed germinates quickly, and the plant will flower earlier than almost any other annual. If sown now, flowers can be picked from the third week in January onwards. A temperature of 48 to 50 degrees suits it, and the seed can be sown thinly in shallow benches, or started in small pots and transplanted. The former plan answers well. Customers looking for something out of the beaten track will be glad to buy this flower, which lasts remarkably well after being cut.

Pentstemons.

Cuttings of pentstemons produce plants which bloom earlier and more persistently than seedlings. Cuttings will winter in any frame or pit where frost and dampness are excluded. The latter is more destructive than a little freezing. Select plants which have the

best colors, and mark any specially good ones. These plants are unimportant here, as compared with Europe. They do wonderfully well near the seaboard, and there may be possibilities in them if grown under glass for spring flowering. Some wide-awake florist might do worse than experiment with them. A few years ago no one thought of antirrhinums, larkspurs, lupines and other annuals as suitable for bench culture. Now they are grown more every year, and there are other annuals now little thought of which will in the future become popular indoor subjects.

Schizanthus Wisetonensis.

The earliest batch of *Schizanthus Wisetonensis* is now in 6-inch pots and is being grown in a cool house. The plants have had several pinchings, but will now be allowed to run up and flower for Christmas. This makes a splendid Easter plant. It has been popularly dubbed the "poor man's orchid," and its culture is so simple that anyone of ordinary intelligence can manage it. Cool, airy treatment at all stages of its growth is what *schizanthus* requires. Seed sown now will prove serviceable in early spring, either for growing on in pots or selling in a cut state. *Schizanthus* keeps a week after being cut, and makes a beautiful vase or table centerpiece. Sow the

seed in pans or flats and transplant when large enough to handle, potting them off singly later. Use light leaf-moldy soil in the early stages, later making it heavier and richer.

A LEAVENWORTH STORE.

The Sunnyside Floral Co., of Leavenworth, Kan., was organized in 1908 and erected a range of greenhouses at Twelfth and Vilas streets. At first only a wholesale business was done, but in September, 1909, the firm opened a retail store, the interior of which is shown in the illustration. A few weeks later—October 31—the opening of the store was celebrated in formal fashion, by issuing announcements, entertaining the visitors with the music of an orchestra and presenting flowers as souvenirs. The store is located at the corner of Fifth and Shawnee streets. It is a commodious room, affording good opportunities for the display of the large and varied stock which is there handled. The company expresses great satisfaction with the rapid development of the business in both wholesale and retail departments.

CINDER COVERING FOR BULBS.

Kindly let me know if cinders will injure bulbs. I have all my forcing bulbs covered with sifted cinders.

C. B.

Screened cinders are one of the cleanest and best coverings you could place on your bulbs. Worms will not work in them as in soil. You need have no fears of the cinders injuring the bulbs in the slightest degree. I have used them in this way since I potted my first bulbs and have yet to learn of any injury they have caused. Either hard or soft coal cinders are perfectly safe to use.

C. W.



Store of Sunnyside Floral Co., Leavenworth, Kans.

DUTCH BULBS

HARDY BULB BEDDING.

Its Increasing Importance.

There are a great many florists who deal directly with the public who have not yet taken advantage of the possibilities of doing profitable business with the fall planting of bulb beds—they haven't awakened to the really wonderful growth of this branch of bedding in recent years. The better class of customers now plant their beds of bulbs just as regularly as they have them filled with geraniums, etc., for summer, and the average householder, even tenant, plants a few bulbs at least along the border in front of the porch. Where the sale for bulbs for forcing has shown no great increase the last few years, the sale of the popular bedding varieties for fall planting has increased at a truly wonderful rate. Many florists share in the business, but more could do so if they would seek the orders; it can be worked up with rather less effort than any other part of the business of the man whose specialty is spring bedding.

Time and Place to Plant.

From the latter part of October until the end of November is the best period in which to plant tulips, hyacinths, narcissi, crocuses and other hardy Dutch bulbs. The early date answers well in the colder states, but a later date is better farther south. Even in northern New England bulb planting can be done in December, but it is not advisable to wait so late, as the roots lose considerable vitality by being kept so long out of the soil.

Practically all bulbs like well drained soil, a possible exception being *Narcissus poeticus*, which thrives better in moist ground, such as on the edge of ponds and streams, or even on low, marshy land. Any beds with twelve to eighteen inches depth of good soil will grow fine bulbs. It is not necessary to dig out three feet deep, as is sometimes advised. Avoid fresh manure at all times, but use plenty if well decayed. If the soil is naturally heavy, add some sharp sand or fine ashes.

There is a tendency to cover bulbs insufficiently. For hyacinths four inches is better than two. For such large-bulbed narcissi as *Emperor*, *Victoria* and *Sir Watkin*, five inches is none too much. Smaller ones can be covered three to four inches. Tulips are better covered four to five inches. They are then less affected by dry weather, which frequently arrives soon after the ground has thawed out. Crocuses, scillas, *chionodoxa* and other small bulbs, if covered two and one-half to three inches, will be all right. The more shallow bulbs are planted, the greater the likelihood of their being lifted out or loosened by late freezings

and thawings, especially if the winter mulch has been permanently removed.

Some Good Tulips.

Tulips remain far the most popular of hardy spring flowering bulbs for bedding. There is such an immense color range in them that almost any desirable shade is obtainable. It is pleasing to see that the call for soft and delicate combinations and harmonious blendings is fast displacing the haphazard planting of loud masses of color, which are neither pleasing nor satisfying. A selection of the best early tulips, which comprises the sorts which have been proved and tested, is as follows:

Pure white—Joost von Vondel, Pottebakker, White Swan, Queen Victoria (*La Reine*).

Yellow—Chrysolora, Mon Tresor, Ophir d'Or.

Pink—Cottage Maid, Pink Beauty, Queen of the Netherlands.

Orange—Prince of Austria, Thomas Moore.

Rose—Proserpine, Rose Luisante.

Red and scarlet—Rembrandt, Vermilion Brilliant, Sir Thomas Lipton, Maes.

Crimson—Couleur Cardinal, Dussart.

Red and yellow—Keizerskroon.

Red and white—Joost von Vondel.

While a mixed bed of tulips makes a beautiful show, especially if purple shades are omitted, it is in beds of one solid color that they are far the most effective. The following are fine for this purpose: Joost Von Vondel, white; White Pottebakker, Pink Beauty, Couleur Cardinal, Keizerskroon, Proserpine,

Chrysolora, Cottage Maid, Thomas Moore and Vermilion Brilliant. Joost von Vondel is the finest white tulip, but costs somewhat more than others of the same color. It is somewhat dwarfer than White Pottebakker, which immediately follows. White Swan is the latest of the early tulips, but a fine variety. Pink Beauty and Queen of the Netherlands are much cheaper than they were, but still somewhat high priced; both are superb sorts. The first named is used in thousands in the Boston Public Gardens, where it is always greatly admired.

Combination of Varieties.

Some people prefer beds or borders planted in lines, circles or blocks of different colors. High colors, like the reds, crimsons and red and yellows, should always be kept for distant effects. Their shades are too intense at close range. Purple and maroon shades, if used at all, should be with golden yellows. Circular beds look well, if quartered, and two varieties only used. Sir Thomas Lipton associated with white Joost von Vondel is fine; so are the white and scarlet Pottebakkers. If distinct colors are wanted in the four quarters, try Chrysolora, Cottage Maid, white Joost von Vondel and Belle Alliance. A good effect may also be had by planting a circle in the center with, say, Chrysolora or White Pottebakker and having a broad band of Sir Thomas Lipton or Maes around it. If the same bed is divided for three colors, try Chrysolora in the center, then a band



Bulb Bedding is Having a Great Increase in Favor.



Bed of the Late-flowering White Tulip White Swan.

of Vermilion Brilliant and an edging of L'Immaculee or Queen Victoria. The width of the bands would depend entirely on the diameter of the bed. The following tulips, if bedded together, will make pleasing combinations: Yellow Pottebakker and Thomas Moore; White Pottebakker and Chrysolora; Cottage Maid and Queen Victoria; Chrysolora and Dussart; Keizerskroon bordered with Queen Victoria; Couleur Cardinal and white Joost von Vondel; White Pottebakker, Ophir d'Or and Vermilion Brilliant.

Late Tulips.

Coming to the late tulips, we have the finest section of all. The prices on the majority of these are lower than ever, and this should tempt more to plant them. These late varieties have much longer and stronger stems than the earlier, and are not yet appreciated at their true worth. Not only are they valuable for bedding, but for clumps or herbaceous borders, or in rows or beds for cutting they will be found valuable. In some seasons they prove useful as late as Memorial day in the colder states. A few varieties of much value are: Bouton d'Or, yellow; Gesneriana major, scarlet; Gesneriana lutea, yellow; Isabella (Shandon Bell's), rosy pink; Parisian Yellow, late yellow; Inglescombe Pink, salmon pink; Picotee, white, penciled cerise; Golden Crown, yellow, edged red; La Candeur, pure white; La Merveille, salmon rose, shaded orange; retroflexa, deep yellow; Inglescombe, scarlet; Mrs. Moon, canary yellow.

The beautiful and stately Darwins should not be omitted. They are the strongest and most generally satisfactory of all tulips, and in beds of one color make glorious effects. A few fine varieties, which have proved to be reliable, are: Margaret (Gretchen), blush rose; Mme. Krelage, rosy pink; Pride of Haarlem, salmon rose, shaded scarlet; King Harold, ruby crimson; White Queen, nearly pure white; Farncombe Sanders, rich crimson; Clara Butt, salmon pink; Loveliness, rosy carmine; Glow, rich vermilion; Kate Greenaway, white, tinged lavender; Gustave Dore, bright rose. One great point about the Darwin and most of the other late tulips is that they do not run out in one season. If planted in clumps or masses in borders and left undisturbed, they will be better the second and third than the first year, if given an annual top-dressing of rotted manure.

Carpeting the Beds.

Tulip beds look much better if carpeted in spring with some early flowering, low-growing plants, such as pansies, violas, daisies and forget-me-nots. Mixed colors should never be used and care must be taken not to have the colors of the bulbs and carpeting plants clash. Blue myosotis makes an excellent ground cover below white or yellow, but it is otherwise with pink, scarlet or rose. In the case of the latter, white daisies, violas or pansies, or yellow violas will be in good taste. Nothing could look much worse than dark blue pansies below Couleur Cardinal tulips, or red daisies under Keizerskroon or Proserpine. Not only tulip beds, but those filled with hyacinths and narcissi are much improved by having the soil covered by some neat low-growing, flowering plants.

Hyacinth Beds.

Hyacinths are not as popular for bedding purposes as they once were, but great efforts are being made by the Holland grower to re-popularize them and beds closely planted have been made leading features at bulb expositions there in the last two seasons. As a general rule, second sized bulbs are used for bedding and give satisfactory results. A circular bed six feet in diameter will hold 110 to 120 bulbs and the

singles are much to be preferred to the doubles. While mixtures of one shade of color make good beds, for the most pleasing results named sorts must be used. A few reliable sorts are: White or slightly tinted, La Grandesse, Mme. Van der Hoop, Grandeur a Merveille, alba superbissima; red, Roi des Belges, General Pelissier; rose and pink, Gertrude, Charles Dickens, gigantea; blue and lavender, Grand Maitre, Queen of the Blues, King of the Blues, Czar Peter.

In planting hyacinth beds, blue and white, and pink and white make for harmony; blue and pink for discord. As with tulips, beds of a single named variety are the most telling and pleasing. Mixed beds are far from satisfactory, the colors clashing badly.

Beds of Narcissi.

Narcissi are not as much seen in beds as their beauty and merits warrant, but it is pleasing to see the big advance they are making in popular favor. Naturalized, they are at their best, but a number of varieties are so inexpensive and excellent for bedding and withal so graceful that the wonder is they are not more used in this way. No matter how narcissi are mixed, their colors do not clash, all being white or of varying shades of yellow, some having cups margined with scarlet. Unlike



Narcissus J. B. M. Camm.



Tulip Chrysolora, Golden Yellow.

hyacinths and the majority of the tulips, the narcissi improve from year to year, possible exceptions being the large golden trumpet varieties, which do not wear so well as the bicolor and short trumpet sections. Of the large golden trumpets, Emperor, Golden Spur and Henry Irving are the best. Glory of Leiden is the queen of all, but is still rather high priced. Single Von Sion and Trumpet Major should not be used; they are not very hardy. Of the bicolor trumpets, Victoria is a leader. Empress is better than Horsfieldii. Grandee maximum blooms a trifle later than Empress, but is a fine sort. Princeps is cheap, but too flimsy a flower.

Of the medium trumpet varieties, Barri Conspicuous is one of the cheapest, but best. Narcissus incomparabilis Sir Watkin, the giant Welsh daffodil, with its big, bold flowers five inches across, is indispensable. Leedsii Mrs. Langtry, Leedsii Minnie Hume and incomparabilis Cynosure are all inexpensive and good.

Apart from formal beds, narcissi can be used to great advantage in shrubbery borders, in herbaceous borders, and for naturalizing in woodlands or grass lands. For naturalizing purposes, poeticus, poeticus ornatus, Leedsii Mrs. Langtry, Burbidgei Vanessa, Johnstoni, Queen of Spain and incomparabilis Stella are a splendid seven. The poeticus varieties succeed in almost any location, but delight in moist soil of good depth, in which they increase amazingly. In natural planting, the bulbs should be thrown broadcast from the hand and planted where they fall. If in grass land, the grass should not be cut until the foliage has matured. If limited to two varieties for natural planting, a good selection would be poeticus and Mrs. Langtry.

For clumps in borders, the varieties of Narcissus poetaz are fine. These are hybrids between *N. polyanthus* and *N. poeticus ornatus*, have proved perfectly hardy and increase rapidly. Elvira, Klondyke, Irene, Ideal and Aspasia are good and now quite cheap.

In some cases crocuses, *Scilla Sibirica* and *chionodoxa* are planted among the stronger bulbs as a groundwork. When these are used, however, it is necessary to remove the mulch earlier than is desirable for the other bulbs. A much better plan is to use these and snowdrops in patches or bands in the borders, or for naturalizing purposes, and utilize daisies, myosotis, violas, aubrietias and

similar plants for hiding mother earth from view.

Bulbs are moderate in price this season and while sales for forcing purposes may not show any great increase, every year shows a big gain for outdoor planting. Some florists use bulbs quite freely in front of their own homes or greenhouses, and it is never money thrown away, but one of the best of advertisements. Plant a nice bed in front of your own place and it will in all probability bring a number of orders for similar beds for customers the following year. Try it and be convinced, as others already have been.

TUBEROSES IN WINTER.

Please tell us whether single Mexican tuberoses can be grown profitably under glass during the winter in solid beds, where they have bloomed all summer. If they will not do well, we will throw them out and put in some other crop. We live in the state of Texas.

S. F. C.

It will certainly not pay you to carry over the single tuberoses for another season. They require a considerable period of rest and cannot be successfully and profitably forced early in the season. My advice would be to dig up

the bulbs, heel them in closely to ripen—under a coldframe sash would be a suitable place in your climate—and plant some other crop which will be of some real benefit to you in winter, when flowers are scarce and high priced.

C. W.

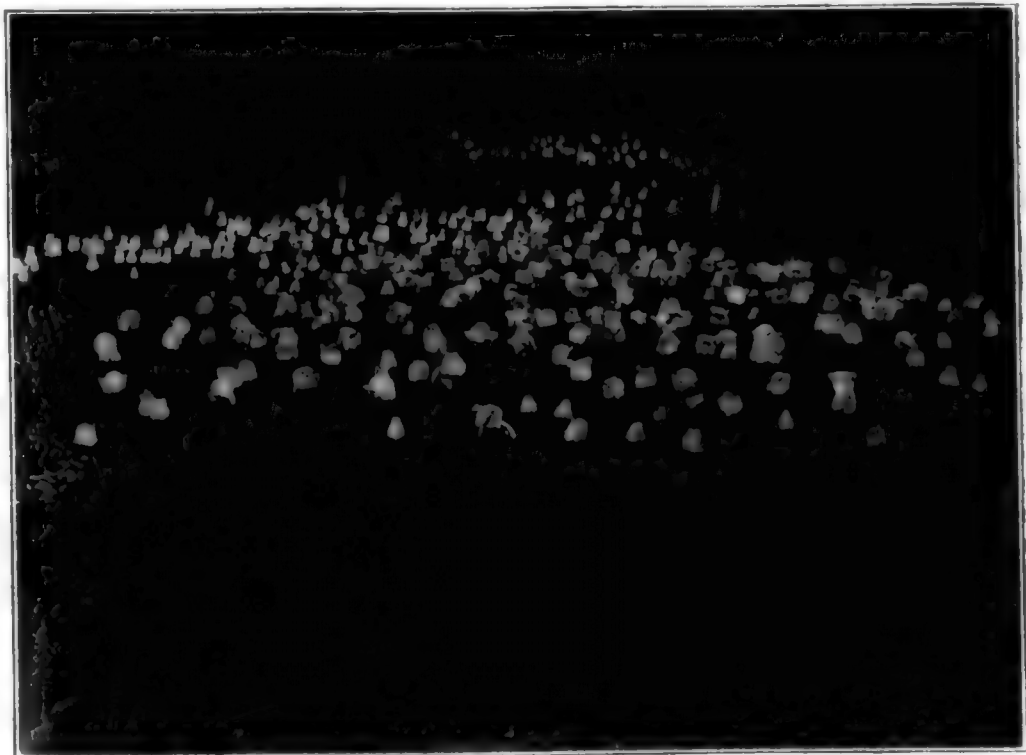
INK FOR ZINC LABELS.

Many florists and nurserymen may have difficulty in obtaining a satisfactory acid or ink for use in writing the inscriptions on the zinc labels attached to their stock. The following is the recipe for the indelible ink which I use for that purpose: Bichloride of platinum, fifteen grains; distilled or soft water, one ounce; hydrochloric acid, five drops.

Use a quill pen. This mixture must be used on labels of zinc only. The zinc should be clean and free from grease. The ink is yellow, but turns black in a few seconds after touching the zinc. Bichloride of platinum can be bought of any of the large dealers in chemicals.

If the writing on the zinc appears in time to grow dim, wet the labels and it will become clear again. Labels which have stood outdoors for five years in my garden are still plainly legible.

Francis J. Woolley.



Fotosa (Darwin) in Foreground, Picotee in Background.



SPLIT CALYXES.

I have some Winsor, Victory and White Perfection carnations which split when they are about half open. Please tell me the cause and what to do. They are fine, healthy plants.

H. L. S.

Splitting of the calyx is usually caused by uneven temperature, some varieties being more easily affected than others. During this unseasonable weather, with bright, warm days and cool nights, unless a little artificial heat is employed the extremes are apt to be a little more than the calyxes can stand. Look after your temperatures a little more closely and you will probably find the trouble disappearing in time.

A. F. J. B.

GRUBWORMS IN BENCH SOIL.

How can I destroy the grubworms in the soil in my carnation benches? When cutting off my carnations I watched and picked out as many of the worms as I could find. They were in the soil when I brought it into the house some time ago.

E. T. O.

The most commonly used means for the destruction of grubworms in the soil is air-slaked lime. Sprinkle it on the soil and water it in. Use enough to cover the soil, but not too heavily, and scratch it in before you water.

I would advise you to write to the Department of Agriculture at Washington, D. C., and get the following bulletins: Farmers' Bulletin No. 145 and Bulletin No. 27, new series, revised edition, by F. H. Crittenden. In these two bulletins you will find a lot of valuable information about grubs of many kinds and about other pests.

A. F. J. B.

THRIPS ON ENCHANTRESS.

We are enclosing a partly opened bud of an Enchantress carnation, which is affected with some kind of disease that we are unable to identify. The plants were benched in the latter part of June, from 2½-inch pots, in fresh compost on the south bench of an east-and-west house, with continuous ventilation on the south side of the ridge. We have had exceptionally warm weather for the last three or four weeks, the temperature ranging from 70 to 90 degrees. We were troubled considerably by this disease last season throughout the house. It seemed to spread more rapidly as warm weather came on. We carry a night temperature of 55 to 58 degrees. This is the first appearance of the disease this season, and we should like to know what we can do to prevent its spreading.

W. F. C.

The trouble of which you complain is not a disease, but a pest. Your plants are infested with thrips. These columns

have frequently contained directions for destroying these insects, and you can find all the information you need by looking through your back numbers. For instance, see the issue of April 21, page 12. Tobacco, or rather nicotine, applied in the most available form, is all you need to clean them out.

A. F. J. B.

A CHECK IN GROWTH.

I never had a finer lot of carnation plants at benching time than I had the first week of August. To all appearances they were all right. About the time the buds began to come, however, they seemed to be badly affected by rust. The buds came on short stems. Often the main bud turned brown and dried up, but the laterals came all right, except in size. The blooms had a sleepy look. The Enchantress were the worst, the others being only slightly affected. My soil was mixed as usual, and the conditions, as far as I could see, were the same as in former years, with the exception that the weather was unusually hot. The house was well ventilated and the plants were sprayed from three to four times per week in bright weather. The soil was moderately wet, but by no means all the time. There is no red spider or thrips that I can see. There is a water pressure of 100 pounds. The flowers have been of good size and are now coming on long stems. As this is my first experience of the kind, I am puzzled. What seems to be the matter, and what is the remedy?

W. C. S.

Judging from your description of the behavior of your plants, I am inclined to think that about the only thing the matter with them was a severe check at planting time. The extreme heat might

be to blame for that. Cooler weather will likely improve that sleepy appearance you complain of.

A. F. J. B.

MUSHROOMS OR TOADSTOOLS?

Last season I continually had trouble with toadstools, or something resembling toadstools, which grew in the soil on some of my benches, among my carnations. They were white, or sometimes brownish white, and some were very large. They seemed to appear suddenly during the night. I kept pulling them out, but they continued to come. Now they have again started. Please tell me what causes these, how they may be checked and what harm they can do. They have a peculiar and rather offensive odor. I am anxious to get rid of them before firing begins in earnest.

E. H.

The toadstools you complain of are one of the varieties of fungi to which belong the many edible sorts of mushrooms. Perhaps it is the common *Agaricus campestris* and, if it is, you are fortunate rather than otherwise. Many growers plant the spawn of this mushroom between their carnations in a limited way, and thereby get what is considered a dainty dish for the home table.

Before you use any of them, however, I would advise you to consult someone who is versed in mushrooms, to make sure that it is not one of the poisonous varieties.

One way of identifying the edible kind, it is said, is by peeling them. According to this theory, a toadstool never peels, but breaks. Take hold of the upper skin at the edge and draw upward and toward the center. If the skin will strip off readily, it is supposed to be the edible kind.

The spawn of these fungi are usually introduced into the soil in the manure which is added to the compost. You will find it difficult to destroy the spawn in the soil, and that would be the only means of getting rid of them. A heavy coat of lime might help. They do the plants no harm that I have ever discovered, unless they lift them out of the soil.

A. F. J. B.



LEAF-MINER ON MUMS.

We are sending you some chrysanthemum leaves which are eaten by some sort of worm, apparently inside the leaves. Please tell us where they come from and what is the best way of getting rid of them. Our chrysanthemums were in fine condition and the foliage was perfect until ten days ago; now about one-quarter of the foliage is destroyed.

E. H. & S.

The trouble is caused by *Tephritis onopordinis*, commonly known as the celery fly or leaf-miner. The fly lays an egg in the chrysanthemum leaf, between the outer and inner skin of the leaf, and when the larva begins to eat it simply eats out the chlorophyll, leav-

ing merely the two skins on the leaf to protect itself. No tobacco solution is strong enough to kill this pest. Poisons are equally useless, since it sucks only the inside of the leaf. The only remedy I know of is to pick off all leaves that would not be particularly missed and then squeeze the worms, which can be seen working in the leaf, and destroy them that way.

Chas. H. Totty.

KATYDIDS ON MUMS.

Enclosed you will find a bug that we found crawling among the leaves of our chrysanthemums. It is one of several that we have found this summer, and, as it is a new bug to us, we have killed all we have found. It has just occurred

to us that we may be killing friends instead of enemies, so we send it to you for information. We cut the head off so that it would not suffer in transit, but you will find the head wrapped in paper with the body L. M. S.

The insect in question is nothing else but our old friend the katydid. Whether the katydid does any harm to chrysanthemums, is a question that I cannot answer definitely, but I will say that in my experience I have never found that it has, so I do not think that L. M. S. need worry over this forerunner of the fall season. Chas. H. Totty.

A SPORT OF TOUSET.

Please let me know whether a pure yellow sport of the Mme. C. Touset chrysanthemum has ever been introduced to the trade. H. E.

So far as I am aware, no yellow sport of Mme. C. Touset has yet been introduced to the trade. If H. E. believes he has a sport of that kind in his possession, he should be careful to see that it is a true sport and not something else mixed in with his stock. The foliage should be identical with that of the parent in order to guarantee its being right. Chas. H. Totty.

LEAF-SPOT ON MUMS.

Enclosed you will find some diseased leaves of mums. Please tell us the name of the disease, the cause and the remedy. They are grown in pots, in good, rich clay loam, with a little sand and bonemeal. The benches are covered with coal ashes, mixed with a small proportion of wood ashes. The house has been rather damp until lately, when we have had steam at night. The weather has been varied, but rather warm for this time of year. The disease showed first on Golden Glow, and the other early kinds are now nearly all affected more or less. J. F. W.

The leaves, on arrival, were badly wilted, but, so far as I could see, they were affected by leaf-spot. The leaf-spot is nearly always present in the chrysanthemum, and when, as frequently happens in the fall, the foliage gets crowded by the excessive growth, the spot will almost invariably start on the plants. It is a fungoid disease and spreads from leaf to leaf where conditions are favorable for its development. The best remedy I know of is sulphide of potassium, used in the proportion of one ounce to two gallons of water and sprayed directly on the under side of the leaves. This, as a general rule, provided the houses are run dry, greatly reduces the seriousness of the trouble. Chas. H. Totty.

INSECTS ON MUMS.

We are having trouble with our mums. On the under side of the leaves there are lots of small green worms which are invisible to the naked eye, but are eating the under surface and the edges. There is, or was, a large worm on the inside which forms like a sack, and the spot has a watery brown appearance and is about the size of a nickel.

The leaf is much drawn up and has all the appearance of red spider. The under side has a reddish appearance, as



Chrysanthemum Unaka.

if scalded. The outside is curved down and is marked with a few grayish specks, such as are made by the spider. I find also that a number of plants have a fine network of web, but can see only a few of what I think are small red spiders, and some black ones. Will this spider, if it is red spider, do much harm? Will it be especially harmful when the mums come into bloom? How can I best get rid of these two pests? K. F. C.

K. F. C. seems to have a variety of insects that are causing trouble on his chrysanthemums. The large worm described as on the inside of the leaf is apparently the same as that which attacks celery, *Tephritis onopordinis*. This worm eats out all the center of the leaf, leaving merely the outside skin. It is almost impossible to get rid of it, except by hand picking, because any solution that is strong enough to pierce the skin and reach the worm is strong enough to cause serious injury to the foliage.

The leaves having a fine network of web are undoubtedly covered with spider. I do not know how close the relationship is between the spider and thrips, but there is a tiny black insect and also a dirty white one, which are sometimes called spider and sometimes thrips, and both of them work in the same way as the red spider. If these are bad on the plants, K. F. C. will get but few flowers this fall that will be perfectly finished. When syringing is discontinued, these insects multiply rapidly, and the web extends up from the leaves to the outside petals. The various forms of tobacco do not seem to be of much avail against these insects. If K. F. C. is still able to do it, there is nothing better than vigorous spraying from the hose, with a fine nozzle attached to the end like a Stott nozzle,

and washing every leaf thoroughly on the under side. Chas. H. Totty.

SMITH'S NEW MUMS.

The firm of Elmer D. Smith & Co., at Adrian, Mich., can be counted on for a set of new chrysanthemums as regularly as the autumn comes around, and the growers who have profited through their introduction of Golden Glow will be interested that this year Smith & Co. have both an early white and an early pink. Smith's Advance, the white, was illustrated in The Review of September 8, and an illustration herewith shows Unaka, the October pink. Buds taken between August 1 and 15 not only give fully developed blooms in sixty days, but are said by the originator to be superior to earlier or later buds when color and fullness are considered. It is a broad petaled Japanese incurved variety, of large size and much depth for so early a sort. Mr. Smith describes the color as intermediate between Rosiere and William Duckham. It is a seedling from October Frost, which is an easy doer under all sorts of growing conditions. From early May benching the plants attain a height of four feet. When exhibited before the Chrysanthemum Society's committee on seedlings at Cincinnati, October 8, it was scored ninety points.

The Smith concern appears to be working toward earliness on its new mums, for Chrysolora, another of its present season's offerings, is described as an early Col. Appleton—fifteen days early. The color is between Appleton and Bonaffon, and Mr. Smith considers this variety one of his greatest achievements. When exhibited at New York October 15 it scored ninety-three points, and on the same date made ninety-four points at Cincinnati.

JACKSONVILLE, FLA.

The great range of greenhouses in course of construction for the Sunnybrook Distillery Co., for cucumber growing, collapsed under the pressure of the big wind October 18, entailing a loss running into many thousands of dollars.

The plans of the distillery concern contemplated covering nearly two acres with glass. R. L. Chamberlain, a northern vegetable grower of experience, was placed in charge of the enterprise, and about two-thirds of the range was approaching completion. Some estimates of the loss are as high as \$35,000.

INDIANA FLORISTS MEET.

The Northern Indiana Florists' Association held a quarterly meeting at South Bend October 19, assembling for dinner as the guests of the South Bend florists. After the repast the visitors were taken on a tour of inspection of the stores and greenhouses. The business session was at the store of Willis Kinyon and routine was quickly dispatched. A discussion on the poinsettia was led by S. Humfeld, of Muncie, and one on the cyclamen by Harry White, of North Manchester.

The important feature of the meeting was the proposal to establish a buying agency to handle on a coöperative basis all purchases of supplies, such as boxes, pots and fertilizers, for the association's thirty-three members in eighteen cities in the northern part of the state. The idea is that by buying in quantity, better prices can be secured in individual purchases.

There were quite a number of exhibits. The Wagoner Floral Co., Columbia City, showed Dorothy Gordon, Enchantress and Columbia carnations; the Muncie Floral Co., Muncie, Kaiserin roses with 3-foot stems, grown from plants 10 years old in solid beds, Golden Gate roses and Touset chrysanthemums; the Johnson Floral Co., Kendallville, White Perfection, a purple seedling carnation, and dahlias; Harry White, North Manchester, Victory, White Enchantress, White Perfection, Harlowarden, Lawson and Rose-pink Enchantress carnations; Willis Kinyon, South Bend, Richmond roses; W. W. Dederick, Warsaw, tuberous begonias; Mr. Trayer, Elkhart, Enchantress and White Enchantress carnations and Polly Rose chrysanthemums; C. C. Arnold, North Judson, bulbs of Gladiolus America, measuring up to two and three-quarters inches in diameter; Ten Eyck & Son, Auburn, photograph of a seedling gladiolus unnamed; South Bend Floral Co., Touset chrysanthemums.

The next meeting will be held at North Manchester on the third Wednesday in January, at which time it is expected the committee on coöperative buying will be prepared with a report.

A Visitor's Comment.

The meeting of the Northern Indiana Florists' Society at South Bend October 19 was an enjoyable as well as profitable occasion. Willis Kinyon, as host, proved himself master of the situation. After dinner we visited the stores and greenhouses. The Beyer Floral Co. certainly has an up-to-date store; it would be a credit to a much larger city. Judging from the floor space and the stock carried a splendid business is being done. The second floor is devoted to birds, goldfish, jardinières, fern dishes, etc. A carload of fish globes with other

supplies displayed make it possible to please the most exacting customers. The greenhouses of Willis Kinyon and the South Bend Floral Co. were visited and all stock found in fine condition.

The meeting was full of interest. Harry White gave us a talk on cyclamens and Simon Humfeld one on poinsettias. Many suggestions for the good of the society were made. The establishing of a purchasing agency for pooling all orders for pots, cut flower boxes, supplies, etc., met with great favor and probably will be perfected at our next meeting. S. H.

PITTSBURG.**The Market.**

The last week was a bad one for the trade in general, both wholesalers and retailers finding much cause for complaint. The continued warm weather kept the market glutted with stock of all kinds; the late chrysanthemums were coming in on top of the early ones, dahlias and cosmos were at their best and roses and carnations were in such quantity that only the best of them found sale. And still there is no frost in sight.

Various Notes.

Randolph & McClements report enough decorations to keep their force busy, although there is nothing large on hand at present.

H. C. Frick and H. J. Heinz had their chrysanthemum shows ready for Sunday, October 23, and threw their conservatories open to the public. That this was appreciated was evidenced by a continual stream of visitors.

The Schenley park show will open Sunday, October 30. The prospects are good for a fine show. Superintendent George Burke allowed a couple of houses to be open on Sunday, but kept the balance closed to the public until he would have his show arranged.

The Phipps Conservatory, in the North Side park, was open to visitors Sunday, and the show was well attended. The chrysanthemums there are looking fine.

Joseph M. Jones, who opened a salesroom on Liberty street for the sale of trees, shrubbery and hardy herbaceous plants, has met with success so far.

W. J. Smith is still cutting large quantities of gladioli and tritomas from his Canfield, O., place. He says it looks like gladioli for Thanksgiving, and personally he is "between the devil and the deep sea"; when he is in Canfield he prays for continued good weather; when he is at the store he prays for frost.

Frank Faulk, of Faulk Bros., is getting so much pleasure out of his automobile that he is going to pass up his annual hunting trip this fall.

C. Goodwin & Sons are sending in their usual mum cut and the stock is up to the usual Goodwin standard.

Hoo-Hoo.

MILWAUKEE.**The Market.**

In a way the florists have had quite a time of it since the first of the year. This spring they longed for warm weather; during summer they prayed for rain, and now they are doing both for frost. While we all enjoy seeing vegetation in full bloom, still it would

be better for all concerned if all outdoor flowers were a thing of the past.

The extremely warm weather the first half of last week brought in an avalanche of stock of all kinds; much more than could be disposed of at profitable prices. There are more than enough of fine dahlias coming in daily, but they, too, suffer with all the rest.

Various Notes.

Fred Schmeling is cutting Lawson carnations from stock left in the field which is ahead of any grown under glass.

Nic Zweifel, of North Milwaukee, is cutting White Perfection carnations with exceptionally long stems. They were grown under glass all summer.

Fred Holton and Nic Zweifel combined pleasure with business and took a run up to Sheboygan, Wis., last week. There, at James Matthews' place, they found large quantities of cosmos, snapdragon and the like in its prime.

Benke Bros., of Watertown, Wis., who up to this season grew vegetables, have gone into the flower business by planting two houses to violets. George Benke was a caller last week.

The executive committee of the coming mammoth flower show reports everything progressing most satisfactorily. Premium lists can be had for the asking by addressing H. V. Hunkel, 462 Milwaukee street, Milwaukee. E. O.

EVANSVILLE, IND.**The Market.**

The weather was warm till a few days ago, so business was not brisk, but, now that cooler weather is here, we can look for better conditions. On the morning of October 23 our first frost came. It will not be long, therefore, till the outdoor flowers will be gone; then business will increase. Roses and carnations are plentiful. Mums are coming in faster and some are quite good.

Various Notes.

Ben Kramer is receiving some good mums from Otto Kuebler, of Newburg, Ind. Business has been fine with him.

Julius Niednagel & Sons had the decorations for the wedding of a prominent couple last week. It was a swell affair, requiring some artistic work, and considerable stock was used. Business with this firm has been good.

The William Blackman Floral Co. is cutting considerable stock of all kinds, for which a ready sale is found.

Karl Zeidler says business is extra good some weeks and then there is a sudden falling off. He has been cutting some good outdoor roses. He left last Monday for a week's fishing on the Wabash river, with a party of friends. A little later he will make his annual trip down into the wilds of Mississippi.

Royston & Fenton say that business is rather slow at present, and will be till mums are gone. Their roses are in crop now, so they expect a good cut for Christmas.

J. C. Elsperrmann has been cutting a good many roses and carnations.

Frank M. Johnson, of the A. L. Randall Co., Chicago, was a caller last week. He reports a good business.

E. L. F.

Urbana, Ill.—E. S. Dodson has completed a large addition to his greenhouses, on East Main street.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Nowata, Okla.—F. M. Treat has bought the greenhouses and business of Cass Lanning.

Rochester, N. H.—E. A. Corson has torn down his smallest greenhouse, which was the first one erected.

Chatham, N. Y.—R. E. Shuphelt has gone to Fruitland Park, Fla., where the family has spent the winter for several years.

Louisiana, Mo.—After a two weeks' vacation, J. G. Layton has resumed his position as manager of M. S. Foreman's retail business.

San Antonio, Tex.—The Lady of the Lake Gardens Co. has been incorporated, with a capital of \$10,000, by J. A. Clopton, John W. Spencer, H. P. Matthews and L. B. Randall.

Green Farms, Conn.—Geo. B. Whitehead is constructing another well, so as to insure a sufficient supply of water in dry seasons. Recent droughts in this neighborhood have been a source of great trouble.

Minneapolis, Minn.—The local dailies have been printing the portrait of Miss H. B. Whitted as donor of prizes for a vacant lot gardening contest recently decided, and some of them mentioned the street number of her flower store.

Muncie, Ind.—Roosevelt day, October 13, was a busy day for the florists. Considerable decorating was done. The local press, in commenting on the decorations, made special mention of the window of the new store of the Muncie Floral Co. as having the best decoration for the occasion.

Troy, Ill.—J. R. Ward, who recently erected a greenhouse here, has announced that he is now fully prepared for the transaction of a general florists' business. He expects to build more houses before long, and has installed a boiler which has sufficient capacity to take care of these additions.

Burlington, Vt.—Mrs. Cora E. Gove, who has conducted a large range of greenhouses just outside this city for a number of years, will soon open a store in the room formerly occupied by W. E. Peters, at 184 Main street. She is fully determined to make the store one of the most up-to-date establishments in the state.

Grand Island, Neb.—Williams The Florist added about 3,500 square feet of glass during the summer, making a total of 20,000 square feet of glass in his range. He has also installed a new ninety horse-power boiler. Robert Felby, formerly with Geo. M. Kellogg, at Pleasant Hill, Mo., has been engaged as foreman. Business throughout the year has been excellent, and future prospects are bright.

Port Huron, Mich.—C. W. Asman has erected a large addition to his greenhouses at Lakeside beach.

Hot Springs, Ark.—Mrs. Mattie Byrne has gone out of business, selling out to the Johnson Floral Co.

Radnor, Pa.—James F. Sullivan is preparing to build a private greenhouse 20x35 and a gardener's cottage.

Larned, Kan.—Joel Smith, proprietor of the Larned Home Nursery, has added a greenhouse for the supply of flowers and plants.

Loomis, Cal.—Fire at the greenhouses of the California Carnation Co. recently damaged those buildings and completely destroyed the office fixtures and a dwelling on the property.

Albion, Mich.—M. & S. Dysinger have a Lawson x Enchantress seedling that they think highly of and may disseminate. It has Lawson color with Enchantress habit. The variety is in its fourth year.

Columbiana, O.—Henry E. Weaver has purchased some property on North Main street, north of the borough line, and will remove his greenhouses to that location, where he will have much better facilities and conveniences than before.

Indian Orchard, Mass.—A greenhouse belonging to Mrs. Isabella Lindsey, on the Boston road, was slightly damaged recently by fire, supposed to be of incendiary origin. A man named William Cochrane was arrested on the charge of starting the flames.

Oskaloosa, Ia.—The Kemble Floral Co. is making extensive improvements in the way of new walks and drives at its property on C avenue, east. The improvements include a cement driveway on the west side of the greenhouses, besides some other cement construction.

Battle Creek, Mich.—C. C. Warburton, who formerly conducted a store at Monument Square, has now opened a large store at 52 East Main street, where he will have better facilities for the care of his increasing business. At his greenhouses, at the corner of North Union and Emmett streets, many improvements were made during the summer.

Moberly, Mo.—Mrs. R. S. Estill has just completed two new houses and is repainting the older greenhouses. These, together with her magnificent residence, make a fine sight. C. A. Claison, the foreman, says that local trade is good, especially in design work, and the demand always exceeds the supply. Mrs. Estill, therefore, will build more houses as soon as possible, and is already in possession of the ground for the purpose.

North Scituate, Mass.—It is reported that the greenhouses owned by Mrs. Eban S. Bowen have been sold.

Victoria, B. C.—Fred Bennett, formerly of Montreal, now has charge of the Woodward here. The range consists of 300,000 feet of modern glass.

Gibson City, Ill.—Swan Peterson Floral Co. is making good use of a picture postcard for advertising purposes. The card shows the greenhouses in colors.

Springfield, N. J.—Wm. Henshaw, formerly manager of Henshaw Bros., Inc., is no longer connected with the company. J. Niel Jakobsen is managing director.

Newark, O.—Kent Bros. reported, under date of October 17, that the warm weather was bringing on the mums fast, and there were plenty of Pacific Supreme, Virginia Poehlmann, October Frost and Golden Glow on the market.

Findlay, O.—S. J. McMichael has been putting up horse radish for market for twenty-four years. Another branch of his business is growing vegetable plants for the trade and of late years this has been increasing rapidly. He has just added considerable hotbed space and has saved the seed from fifty bushels of selected tomatoes of his own growing for his 1911 crop.

Anglum, Mo.—Wensel & Hecht have just completed three new greenhouses, besides a new boiler house, coal pit and office, 20x66. Their range now consists of four greenhouses, each 27x100, and a propagating and potting house, 12x100. They are heated by Kroeschell boilers, and the greenhouse material was all furnished by the John C. Moninger Co. The houses are all well stocked, and everything about the place is in fine condition for the winter business.

Southwick, Mass.—Edward Gillett, who in 1878 established his gardens here for the growing of hardy outdoor plants, has increased his stock and improved its quality until now, it is said, there are few of the great botanical gardens that have not procured specimens from his fields. One of his specialties is ferns, of which he has fifty-three different kinds, which he cultivates under the most approved conditions of soil and shade, but he also grows peonies, some of the hardiest roses and a large assortment of perennials, besides shrubs and trees. He has a greenhouse for the starting of his more delicate stock. One of the interesting features of his place is the bog garden, where he grows plants for the beautification of swampy ground. He is now assisted in his work by his son, Kenneth Gillett, a graduate of the Massachusetts Agricultural College.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Caxton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.

Advertising rates quoted upon request. Only strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

INDEX TO ADVERTISERS, PAGE 90.

CONTENTS.

The Retail Florist.....	7
— Dinner Work (illus.).....	7
— The Retailers' Troubles.....	8
— Edward MacMulkin (portrait).....	8
— The Bride at the Altar (illus.).....	9
Vinca Minor.....	9
Seasonable Suggestions.....	10
— Erica Melanthera.....	10
— Azaleas and Camellias.....	10
— Dimorphotheca Aurantiaca.....	10
— Pentstemons.....	10
— Schizanthus Wisetonensis.....	10
— A Leavenworth Store (illus.).....	10
Cinder Covering for Bulbs.....	10
Dutch Bulbs.....	11
— Hardy Bulb Bedding (illus.).....	11
— Some Bulb Beds (illus.).....	12
Tuberose in Winter.....	13
Ink for Zinc Labels.....	13
Carnations.....	14
— Split Calyxes.....	14
— Grub Worms in Bench Soil.....	14
— Thrips on Enchantress.....	14
— A Check in Growth.....	14
— Mushrooms or Toadstools.....	14
Chrysanthemums.....	14
— Leaf-miner on Mums.....	14
— Katydid on Mums.....	14
— A Sport of Touse.....	15
— Leaf-spot on Mums.....	15
— Insects on Mums.....	15
— Smith's New Mums.....	15
— Chrysanthemum Unaka (illus.).....	15
Jacksonville, Fla.....	16
Indiana Florists Meet.....	16
Pittsburg.....	16
Milwaukee.....	16
Evansville, Ind.....	16
News Notes and Comments.....	17
Obituary.....	18
— William Unser.....	18
— Joseph M. Ahearn.....	18
— Henry F. Scott.....	18
An Advertiser's View.....	18
Chicago.....	18
Cincinnati.....	23
Indianapolis.....	24
St. Louis.....	25
Philadelphia.....	28
New York.....	31
Boston.....	34
Colorado Springs, Colo.....	38
New Bedford, Mass.....	38
Seed Trade News.....	40
— Insecticide Law Rules.....	40
— Japanese Bulbs.....	42
— Commerce in Seeds.....	42
— Horticultural Imports.....	42
— Imports.....	42
— Catalogues Received.....	43
Cleveland, O.....	44
Vegetable Forcing.....	48
— Tomatoes for Forcing.....	48
— Formaldehyde French.....	48
— Forcing Strawberries.....	48
Oneco, Fla.....	48
Providence.....	50
Steamer Sailings.....	53
Pacific Coast.....	60
— Victoria, B. C.....	60
— San Francisco, Cal.....	61
Nursery News.....	62
— Storage of Nursery Stock.....	62
Dayton, O.....	66
Erie, Pa.....	68
Columbus, O.....	70
Richmond, Ind.....	79
Diseased Gardenia Foliage.....	79
Greenhouse Heating.....	80
— Computing the Horse-Power.....	80
— The Boiler Above Ground.....	80
— Steam for Ell-Shaped House.....	80
— On Sloping Ground.....	81
— A Small Ohio House.....	82
— A Furnace and Pipe Coils.....	83
Rochester, N. Y.....	84
Detroit.....	86
Baltimore.....	88

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4-'01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dörner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

Results bring advertising.
The Review brings results.

ABOUT all the big cut flower markets of the country have been overloaded with stock during the warm Indian summer weather.

THE bad check still is cashable, it seems, in many flower stores. The only sound rule is to decline to cash checks for strangers.

THE exhibit of the Washington Florists' Club is one of the features of the Householders' show now in progress at the national capital.

"PRICE competition," says a close observer, "is a squabble for the one ripe apple that has dropped to the ground. Quality competition, however, climbs into the tree."

THOSE 500-dollar premiums at St. Louis will be worth watching. About how many carnations should one stage in a class where the one prize is \$500 cash? It is for the exhibitor to determine; accessories are not permissible.

THERE will be more really big flower shows this season than in any previous year and it is interesting to note that in most cases they are managed by commercial men, with dependence for success placed on commercial growers.

THE complete list of premiums has been issued for the flower show to be held in Minneapolis November 9 to 13 by the Minnesota State Florists' Association. Copies may be had by addressing J. P. Jorgensen, secretary, 3501 Portland avenue, Minneapolis.

OBITUARY.

William Unser.

William Unser, a florist of Greenspring, O., died suddenly Monday evening, October 17. The funeral was held on the following Wednesday, and among those who attended were several relatives from Tiffin, O.

Joseph M. Ahearn.

Joseph M. Ahearn, who had been gardener for Henry Clews on his estate, The Rocks, at Newport, R. I., for several years, died suddenly at his home in that city, in the thirty-first year of his age. He was a member of the New-pert Horticultural Society. He was following his usual duties up to within a few hours preceding his death, which followed an acute attack of indigestion. He leaves a widow and three small children.

Henry F. Scott.

Henry F. Scott, one of the oldest residents of the city of Pawtucket, R. I., died October 12, at the home of his daughter in that city, at the age of 82 years. He was retired, but for many years was engaged in market gardening and later operated a range of greenhouses for carnations and violets. He is survived by a son and daughter.

AN ADVERTISER'S VIEW.

Not all men buy advertising with the same discrimination, and applying the same tests used in the purchase of other necessities of business—but gradually they are beginning to weigh values:

We sold our entire lot by telegraph the very next day after the paper came out. We think The Review can not be beat for advertising.—Adgate & Son, Warren, O., Oct. 24, 1910.

The annual Special Autumn Number, to be issued November 10, will be an exceptionally strong edition for advertising.

CHICAGO.

The Great Central Market.

Not one word is to be said in favor of last week. The spirit of those upon whom responsibilities sit lightly was crushed by the fact that our pitchers blew at the critical moment, while those whose motto is "Business first" were depressed by the impossibility of doing anything at all satisfactory with the enormous receipts of flowers. It is quite certain that chrysanthemums never before have sold so cheaply in this market. Practically all stock was in oversupply, but all the blame was laid to the door of the autumn flower, receipts of other stock not having increased in proportion. But with gladioli, dahlias, cosmos and other outdoor stock still doing a part to overload the market, there were more flowers received than there was any possible use for at any prices. Some of the class of stores that handle quantity at a price bought by the wagon-load, but in many instances found they would have been as well off had they not gorged themselves, for they lost a considerable part of their purchases. Wholesalers admit having sold accumulated odd lots of mums for as little as \$25 and even \$20 per thousand, but of course good stock was not sold at any such prices, except when a few good flowers were put in to sweeten a job. The best blooms brought \$3 a dozen in limited number, but it was such stock as would have commanded \$4 to \$5 in previous years.

All other flowers felt the oppression of the mum glut. The best selection could command a fair price, but the culls sold at great sacrifice, if at all. Roses fared rather better than carnations, but cosmos was worse than anything else. There is an unprecedented quantity of the latter, and a large part of it spoils. Violets were almost lost sight of in the crowd, though some are now fine. Valley held up in demand and price better than almost any other item.

Local demand, from the first-class stores, was light, possibly because the other kind were so busy, and shipping trade fell away to half its usual volume, showing that the condition is quite general, but at the opening of this week there was some improvement in the out-of-town business, and an upturn is looked for as soon as the weather gets down to normal. It is almost November 1, and no frost yet.

Wholesale Employees' Dance.

In spite of the fact that the Wholesale Florists' Employees' Club gave its annual ball on short notice this year, the success achieved was rather greater than in any previous year. The ball occurred October 25 at Columbia hall, with

HERE ARE THE BEST OF THE

MUMS!

All The Finest Shipping Varieties in Quantity.

If you want the best big Mum now on the market, that's our Crocus (yellow), but Pacific Supreme (pink), and Early Snow (white), also are leaders in their class. Other excellent sorts now in season are Touset (some buyers prefer it to anything else in the market), Halliday, Monrovia, Rosiere, Polly Rose, V. Poehlmann and Kalb.

There is no exaggeration in the statement that we have the best stock of Mums to be found anywhere in the west—every good commercial variety that's in season; all colors, all sizes, all prices. Let us hear from you about your Mum needs, it's to our mutual advantage.

BEAUTIES

No matter what other Beauties you are using, it will be to your interest to order some of us for comparison. We never have seen such high color at this season; splendid substance, strong stem and heavy foliage. The crop runs largely to long stems.

KILLARNEY

PINK AND WHITE

Here's another place where "seeing is believing." It's so common for every florist to think his own stock is "the best ever," that it is enough for us to say no one could ask for finer Killarney or White Killarney than those we handle in such large quantity. Order here; we invite comparisons. Also a large crop of fine

Richmond, Maryland and Kaiserin.

CARNATIONS

For years we have been known as handling the largest lot of uniformly high quality Carnations in this market, but we do not recall a season when our Carnations were so good or in such heavy supply at this date. Buyers who use Carnations in quantity will do well to write us about regular shipments.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Also Auratums and Rubrums.

Violets

We have the cream of the Hudson river doubles and we can say that they are really good; also singles.

Headquarters for Mexican Ivy, Smilax, Farleyense, Sprengeri, Adiantum, Asparagus Bunches and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

The famous Chicago Market Brand—it's better than ever this fall.

CURRENT PRICE LIST

ORCHIDS, Cattleyas... per doz., \$5.00 to \$6.00

AMERICAN BEAUTY

Per doz.

Long Stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Stems 12 inches.....	.75

Per 100

White Killarney, special.....	\$ 8.00 to \$10.00
" " select.....	5.00 to 6.00
" " seconds.....	3.00

Killarney, special.....	8.00 to 10.00
" " select.....	5.00 to 6.00
" " seconds.....	3.00 to 4.00

Kaiserin, special.....	8.00
" " select.....	5.00 to 6.00
" " seconds.....	3.00

My Maryland, special.....	8.00
" " select.....	5.00 to 6.00
" " seconds.....	3.00 to 4.00

Richmond, special.....	8.00
" " select.....	5.00 to 6.00
" " seconds.....	3.00

CHRYSANTHEMUMS

Special, large..... doz.,	\$3.00	20.00
Fancy.....	2.00	15.00
Medium.....	1.50	10.00
Small.....	6.00 to	8.00

CARNATIONS

Common.....	1.00 to 1.50
Select.....	2.00 to 3.00

MISCELLANEOUS

Violets, New York double.....	.75
" single.....	.50 to .75
Easter Lilies..... per doz.,	\$1.50
Auratum Lilies..... per doz.,	1.50
Rubrum Lilies.....	6.00
Valley, select.....	3.00
" special.....	4.00

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
" " per bunch	.35 to .50
" Sprengeri...	.35 to .50
Adiantum, fancy, long..... per 100	1.00
" " medium.....	.50 to .75
Farleyense.....	10.00 to 12.00
Smilax..... per doz.,	\$1.50
Mexican Ivy..... per 1000,	6.00
Ferns..... per 1000,	1.50
Galax.....	1.25
Leucothoe Sprays.....	.75

Store open from 7 a. m. to 6 p. m.

Sundays closed at noon.

Subject to market changes.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

Pompon Mums 75c to \$1.00 Bunch

This is fine stock, and you will make a hit if you use them in your work. All colors, but mostly yellow and pink so far.

Mums 50c to \$3.00 doz. No one can do better by you Mums

We are Headquarters for the Finest Cattleyas grown in this country—a large crop now on.

Killarneys

We do a very large shipping business on the quality of this stock. All other roses.

Carnations

We never had so many or such good Carnations so early in the season.

Violets

The best of the New York double violets are received here every day. Try some.

WILD SMILAX OF FINE QUALITY RECEIVED DAILY.

EVERYTHING FOR FLORISTS—Our Mail Order Supply Department will ship with your cut flowers any article you need and save you express charges.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

Fitzgerald's orchestra. The grand march was led by Charles Zapfe and Miss Holmes and nearly 100 couples were on the floor, with quite a number of visitors who did not dance. The attendance included a larger proportion of young people than usual, so that several extra numbers were called for, and festivities were at their height when the home-going hour arrived.

The club consists of fifteen members, all of whom are employees in the local wholesale stores. George Poehlmann is president and John C. Enders secretary.

Club Meeting.

The Florists' Club held a special meeting at the Union restaurant October 20. E. L. Schultz, Oak Park; Al. Fischer, Ralph Reese and F. S. Howard were elected to membership.

Flower show matters were up for discussion. President Asmus announced that since last meeting he had appointed A. C. Kohlbrand, D. A. Robertson, Alex. Henderson, Fred Lautenschlager and W. N. Rudd as the committee on banquet and called for a report. The committee stated that the La Salle hotel had been selected as the place for the annual festivities, at 6:30 p. m. Thursday, November 10, all out-of-town florists and their ladies to be guests, local people to provide themselves with tickets at \$3 each. The club ratified the arrangement.

The bowlers now are planning to give their ball Friday evening at the flower show. All show arrangements were reported progressing splendidly; a fine show is assured. The club will run the flower booth, as usual, in charge of H. E. Philpott, assisted by E. F. Winter-son, Herman Schiller, Jas. Curran, H. N. Bruns, A. I. Simmons, W. H. Kidwell, Frank Pasternick and volunteers. The retreat in the basement will be operated in charge of Walter Scott, assisted by T. E. Waters, T. C. Yarnall and E. F. Winter-son, who, as club treasurer, gets in on everything.

MANY FLORISTS

Handle our flowers in connection with the natural—why not you?
They're artificial, but different from any you have ever seen before.
Handsome, original, natural, satisfying.
Made entirely of Goose Feathers.

DE WITT SISTERS

Originators and makers of
FINE FEATHER FLOWERS
147 West 46th Street, CHICAGO
Low price. Immediate shipments.

Mention The Review when you write.

Various Notes.

E. E. Pieser has an exceedingly bad index finger on his billing hand. The doctor tells him that it is as much the fault of the store attempts to dig out the rose thorn as it is the poisoning by the thorn itself.

Among the not-often-seen mums now in market the variety W. T. McNiece is well thought of at the store of Poehlmann Bros. Co. O. W. Frese says it is the best pink of the season. It is an imported variety, sent out by Hill and Smith some six years ago. The color was then described as rosy lilac.

Bassett & Washburn speak highly of the yellow mum, Crocus, saying that right through the unprecedented glut of mums this variety has brought them 25 cents for every flower cut.

E. H. Hunt is putting on extra help in the supply department to keep orders going out promptly.

Kyle & Foerster say they have not been able to find fault with the demand, even through the glut; there were as many sales as ever, and larger, but prices were so low it did not run into large money.

Joseph F. Pfeffer is the latest addition to the staff of Weiland & Risch.



Aphine has passed beyond the experimental stage. Men whose opinions are highly regarded among floriculturists concede it to be one of the best insecticides ever placed on the market.

A trial will convince you.

**\$2.50 per Gallon
\$1.00 per Quart**

Get It from Your Seedsmen

Manufactured by

**APHINE MANUFACTURING CO.
MADISON, N. J.**

Pacific Coast Distributing Agents

MacRODIE-McLAREN COMPANY

Westbank Bldg. San Francisco, Cal.

Mention The Review when you write.

He has charge of the books and the office work.

The Chicago Carnation Co., in addition to disseminating Washington this season, will act as western agent in sending out Princess Charming for Henry Eichholz.

Ernst Weiss is getting ready to build a place to grow cut flowers at Elmhurst. He formerly worked for Hill, A. F. Am-ling and lately has been with Wendland & Keimel.

Henry Kruchten, after having spent the summer in the greenhouses, has re-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35 **CHICAGO, ILL.**



Partial view of Plant B—20 houses not shown.

MUMS ARE IN FULL CROP

CURRENT PRICE LIST

		Per doz.		Per 100
AMERICAN BEAUTIES			Cardinal, special	\$10.00
Extra long specials		\$3.00	Long	8.00
36-inch		2.50	Medium	6.00
24 to 30-inch		2.00	Short	\$3.00 to 4.00
15 to 18-inch		1.50	Carnations	1.50 to 2.00
12-inch		1.00	Fancy	3.00 to 4.00
Shorter	per 100, \$4.00, \$6.00		CHRYSANthemUMS —Halliday	
	Per 100		(yellow), V. Poehlmann	\$1.50, \$2.00,
Killarney, special	\$10.00		(white), Touset (white)	\$2.50 and
Long	8.00		and McNiece (pink),	\$3.00 dozen.
Medium	6.00		CHRYSANthemUMS —Yellow Pompons, 35c	
Short	\$3.00 to 4.00		bunch.	
Richmond, special	10.00		Orchids, Cattleyas, doz. , \$4.00 to \$6.00	
Long	8.00		Violets, double	.75
Medium	6.00		Single	.50 to .75
Short	3.00 to 4.00		Harrisli Lilies	12.00 to 15.00
My Maryland, special	10.00		Valley	3.00 to 4.00
Long	8.00		Cosmos	per bunch, 35c
Medium	6.00		Plumosus Sprays, Sprengerl.	2.00 to 3.00
Short	3.00 to 4.00		Plumosus Strings	each, 60c
White Killarney, special	10.00		Smilax	per dozen, \$1.50 to \$2.00
Long	8.00		Galax	per 1000, 1.00
Medium	6.00		Ferns, fine, new	1.50
Short	3.00 to 4.00		Adiantum Croweanum	1.00
Perle, medium	4.00 to 6.00		Boxwood	per bunch, 35c
Short	2.00 to 3.00		Leucothoe Sprays	1.00

Good Short Roses, our selection, \$30.00 per 1000
SUBJECT TO CHANGE WITHOUT NOTICE



Partial view of Plant A—34 houses not shown.

turned to the store of his brother, John Kruchten, to help market the big mum crop.

C. W. McKellar, Mrs. McKellar and friends motored to Champaign to spend Sunday.

The Batavia Greenhouse Co. is cutting Beauties from its new place, also mums and a few carnations. Quite a little of the cut is retailed at Batavia; the rest is sold by O. Johnson at the Flower Growers' Market.

George Reinberg is spending ten days with relatives in South Dakota.

Winterson's Seed Store has this week received a carload of boxwoods from Holland. John Degnan says he does not recall a season when the imported stock has arrived in such uniformly fine shape.

N. J. Wietor is the one man in the market who remained cheerful through last week's events at Philadelphia and on the west side. He is a White Sox fan, and picked the Athletics to win from the start.

Dom Freres, who has a stand in the Flower Growers' Market, says the world never used him better than since he became a wholesaler.

The Geo. Wittbold Co. is "sending its message out into the night" by means of a large new electric sign that flashes alternately red and white, and can be seen for several blocks in either direction.

When Miss Martha C. Gunterberg was "down east" a few weeks ago she connected with a Beauty grower who has since been making regular shipments, and also with an eastern orchid grower.

C. G. Gilbert & Co., Oregon, Ill., are shipping mums to this market, but the informant does not state to whom.

The E. C. Amling Co. has recently added a nearby orchid grower to its list of consignors. Cattleyas may some day be as plentiful as mums were last week.

The West End Floral Co., 4035 West Madison street, had its decorated delivery outfit in the West Madison street merchants' parade October 19.

Phil Schupp, at J. A. Budlong's, says Touset and its sport are the popular mums; the best stock has sold while the lower grades hung. He says President Taft has been a disappointment to them.

T. J. McNally, florist and state representative, is said to be missing. His store at 447 Wabash avenue has been closed more than a fortnight.

Tim Matchen says that Peter Reinberg has had a fine run of orders for Richmond this week and has been fortunate to have that variety in heavier crop than any other.

At Vaughan & Sperry's a quick turn of the market is predicted with a turn in the weather, and no turn at all until the weather turns.

Frank Johnson, of the A. L. Randall Co., says he has not yet been able to make the trip through Tennessee he has been promising all season.

Among recent visitors have been: Albert Pochelon, of the Bomb Floral Co., and Robert Rahaley, of the Michigan Cut Flower Exchange, Detroit; H. M. Burt, formerly of Burt & Coggan, Battle Creek, who is opening a flower store at Jackson, Mich.; Gust Fredrickson, St. Joseph, Mich.

Bowling.

The bowlers made the following scores October 19:

WESTERN

ORCHIDS

Headquarters

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz.	\$ 4.00 to \$ 6.00
Vandas, bluish lavender.....	"	3.00 to 4.00
Dendrobium Formosum, white.....	"	5.00 to 6.00
Oncidium, yellow.....	Per 100 fls.,	3.00 to 5.00
Dendrobium Phalaenopsis, pink.....	"	12.00
Gardenias.....	Per doz.,	3.00 to 4.00

AMERICAN BEAUTY—Specials..	Per doz.,	3.00 to 4.00
30-in.....	"	2.50
20 to 24-in.....	"	2.00 to 2.50
15 to 18-in.....	"	1.50 to 2.00
Shorter.....	"	.75 to 1.25
Killarney.....	Per 100,	3.00 to 8.00
White Killarney.....	"	3.00 to 8.00
My Maryland.....	"	3.00 to 8.00
Richmond.....	"	3.00 to 8.00
Mrs. Field.....	"	3.00 to 6.00
Bridesmaid or Bride.....	"	3.00 to 6.00
Kaiserin.....	"	3.00 to 6.00
ROSES, our selection, mixed.....	"	3.00

CARNATIONS

Select.....	Per 100,	1.00 to 1.50
Fancy.....	"	2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	2.50 to 3.00
Chrysanthemums, medium.....	"	1.50 to 2.00
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50 to 2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to 1.50
Gladiali, fancy.....	"	4.00 to 5.00
Gladiali, common.....	"	3.00

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.60 to .75
Sprengeri.....	Per bunch,	.35 to .60
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00 to 12.00
Smilax.....	Per doz., \$1.50	12.00
Mexican Ivy.....	"	.75
Ferns.....	Per 1000, \$1.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Here's Where You Are Sure of Getting FANCY Carnation Blooms

Our Carnations are **all** of highest quality—you always get **the same** high grade when you order here—all our own growing.

We are not only handling Carnations but are in position to supply everything in the Chicago market.

Current Price List

Beauties, special.....	per doz.,	\$4.00
Long.....	"	\$2.50 to 3.00
Medium.....	"	1.50 to 2.00
Short.....	"	.75 to 1.25
Per 100		
Killarney.....	Fancy.....	\$6.00 to \$8.00
White Killarney.....	Medium.....	4.00 to 5.00
My Maryland.....	Short.....	2.00 to 3.00
Richmond.....		
Carnations, extra fancy White and Enchantress.....		3.00
Carnations, select.....		2.50
good.....		1.50 to 2.00
Mums, fancy.....		2.50 to 3.00
Mums, medium.....		1.50 to 2.00
Violets.....		.75 to 1.00
Lilies.....		15.00
Valley.....		3.00 to 4.00

All Greens and other Stock at Market Rates.

Subject to Market Changes.

CHICAGO CARNATION CO.

L. D. Phone
CENTRAL 3373

35-37 Randolph St., CHICAGO

IF YOUR TRADE APPRECIATES FINE
RICHMOND

You should send us an order to-day. We are making a specially heavy cut of fine, long-stemmed Richmond, and are giving extra good values ; it is seldom at this time of year that such excellent stock can be had at present prices.

Also Good Supplies of Beauties, Killarney, White Killarney, Mrs. Field, Maryland, Maid and Bride

CURRENT PRICE LIST

CHRYSANTHEMUMS, \$1.50 to \$3.00 per dozen.

AMERICAN BEAUTIES		Per Doz.		Per 100
Long stems.....		\$4.00	White Killarney, select.....	\$6.00 to \$8.00
36-inch stems		3.00	“ “ medium	4.00 to 5.00
30-inch stems		2.50	My Maryland, select.....	6.00 to 8.00
24-inch stems.....		2.00	“ “ medium.....	4.00 to 5.00
20-inch stems		1.50	Bride, select.....	6.00 to 8.00
15-inch stems		1.25	“ “ medium.....	4.00 to 5.00
12-inch stems		1.00	Ivory.....	4.00 to 6.00
Short	per 100, \$4.00 to \$6.00		Perle, select	6.00 to 8.00
			“ “ medium.....	4.00 to 5.00
			Sunrise	4.00 to 6.00
Mrs. Marshall Field, special.....	Per 100	\$8.00	ROSES, our selection	3.00
“ select		\$5.00 to 6.00	CARNATIONS.....	1.50 to 2.50
“ medium.....		3.00 to 4.00	Easter Lilies....per doz., \$1.50 to \$2.00	
Richmond, select.....		6.00 to 8.00	Valley.....	3.00 to 4.00
“ medium.....		4.00 to 5.00	Asparagus Plumosus.....per bunch,	.50
Killarney, select.....		6.00 to 8.00	Fancy Ferns.....per 1000, \$1.50	
“ medium.....		4.00 to 5.00		

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

Carnations. 1st 2d 3d Orchids. 1st 2d 3d	
Ayers .....154 176 130 Huebner ..127 111 136	
Krauss .....118 123 109 Farley ....170 123 187	
Winterson ..123 200 155 Graff .....116 179 136	
Schultz .....181 126 153 Degnan ...147 172 131	
A. Zech.....176 186 195 J. Zech.....147 184 172	
Totals ...752 811 742 Totals ...707 769 762	
Roses. 1st 2d 3d Violets. 1st 2d 3d	
Wolf .....156 160 166 L. W'erson.104 115 94	
E. Johnson.118 156 140 Liebermann 138 141 148	
Byers .....132 149 172 Laydly ....166 144 ...	
Kruchten ..148 126 103 Vaughan ...179 162 172	
A. Fischer.156 180 176 Lohrman ..179 162 172	
Totals ...710 771 757 Totals ...688 692 753	

CINCINNATI.

The Market.

Business is poor. There are excellent flowers of all kinds, but the buyers are not anxious to have them. Some of the theories advanced for this listlessness are these: There is a little financial stringency in the pocketbooks of the flower buyers, owing, probably, to the almost entire absence of a fall and the consequent quietness in other mercantile lines, and it is now getting close to the first of the month, and many prefer to hold their social affairs over until

the first week in November and get their bills about twenty-five days later, instead of having them now and getting the bills within five days.

Choice pink roses were one of the redeeming features of last week's market. They sold readily at normal prices. Of other roses, especially white, there is an oversupply.

Carnations are coming in faster than needed. The blooms have practically their winter colors, while every succeeding crop has been having longer stems, until now they are long enough for any use.

More than a sufficiency of chrysanthemums is apparent. This is because the warm weather has brought out practically all the early varieties and they are now clashing with one another, instead of succeeding each other, as they were wont to do. The shorter and smaller ones do not move at all, while the choice ones sell at nearly if not quite the same price as last year at this time. This forcing of the blooms does not seem to have affected the quality in any way.

Good longiflorums are offered, but move slowly. For the first time this fall orchids and valley are not snapped up at once. Dahlias and cosmos still hang on, but rain and cool weather have told on them and they are not the same as they were. The request for them has almost ended, and they are liable to be put out of commission any night.

All green goods offered are of excellent quality and the supply is sufficient, except in the case of Asparagus plumosus, which is on the short side.

The demand created by All Saints' day is expected to relieve the market. Next Sunday some of the cemeteries will celebrate, while on the following Sunday the balance will do so. This day will also prove a great day for those growers who grew pot mums to sell at prices not to exceed 50 cents each.

Various Notes.

The roses that A. Rasmussen, New Albany, Ind., is consigning to C. E. Critchell are of excellent quality. Wm. Murphy is finding a satisfactory

Shipping Orders

I HAVE established a very nice city business on the quality of the stock I handle and the attention I give my customers. With this foundation I am in position to take excellent care of some of the out-of-town buyers who want someone they can **depend** on to look out for their interests. I will handle rush orders, but I can do specially well by those who will place standing orders for regular shipments. If **you** are interested, write me to-day.

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

CURRENT PRICE LIST

BEAUTIES		Per doz.
Long stems		\$3.00
Stems 30 inches		2.50
Stems 24 inches		2.00
Stems 20 inches		1.50
Stems 16 inches		1.25
Stems 12 inches		1.00
Short stems	\$0.50 to	.75
Per 100		
Killarney	\$4.00 to	\$5.00
Richmond	4.00 to	5.00
White Killarney	4.00 to	5.00
Maid and Bride	4.00 to	5.00
My Maryland	4.00 to	5.00
Roses, my selection		3.00
extra select		5.00
CARNATIONS		
Common	1.00 to	1.50
Fancy	2.00 to	3.00
MISCELLANEOUS STOCK		
Mums	per doz., \$1.00 to \$3.00	
Violets .....	.50 to	.75
Valley	3.00 to	4.00
Easter Lilies	doz., \$1.50 to \$2.00	
Asparagus Plumosus	per string, .60 to	.75
"	per bunch, .35 to	.50
"	Sprenger, per 100, 2.00 to	4.00
Adiantum .....	.75 to	1.00
Croweanum		1.50
Smilax	per doz., \$1.50 to \$2.00	15.00
Ferns	per 1000, 1.50	.20
Galax	1.25	.15
Leucothoe	7.50	1.00
Mexican Ivy		1.00
All other stock at lowest rates.		
Subject to Market Changes		

Mention The Review when you write

demand for his carnations and violets. He says mums and lilies also move nicely.

Heller Bros., of New Castle, are shipping large quantities of excellent Beauties to E. G. Gillett. He is receiving valley from Carl Deidino, of Lakewood, O.

R. Witterstaetter will act as one of the judges at the Indianapolis flower show. At present his force is busy repairing the roofs and getting the houses sealed up for the winter.

L. H. Kyrk has been getting some good Monrovia from Portland, Ind.

Many of J. A. Peterson's new begonia, Glory of Cincinnati, are beginning to bloom, and will undoubtedly soon be in great demand.

Mr. and Mrs. P. C. Herms, of Portsmouth, O., celebrated their golden wedding anniversary October 3 in their new home on the Scioto river, near the Herms Floral Co. greenhouses. Among many other gifts received by the venerable couple there came, in a box of Dutch bulbs recently received by the Herms Floral Co., a pair of typical Dutch wooden shoes as a present from the Dutch firm with whom Mr. Herms does business.

Wm. Speck, of Newport, Ky., is consigning his cut of longiflorum lilies to C. E. Critchell.

The Bloomburst Floral Co. is surely hitting the high spots, for during the last fortnight their Taft roses have easily been bringing top market prices.

Jos. Sunnenberg, of the Hyde Park Rose Co., is the proud father of a baby boy weighing eleven pounds.

George E. Trome, of the Trome Flower Shop, went to Chicago last week to see some of the games of the world's series.

Visitors: B. Eschner, of M. Rice & Co., Philadelphia, and Mr. Jackson, of the American Rose Co., Springfield, O.
C. H. H.

Miss Catherine Zitscher, who for thirty-one years has conducted a flower store on Fifth avenue, Price Hill, was married October 19 to I. Seifert, of Richmond, Ind. They will live in Richmond.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO
PHONE CENTRAL 879

CURRENT PRICE LIST

Beauties, special....per doz.,		\$4.00	Per 100	
Long.....	\$2.50 to	3.00	Violets	\$0.50 to \$ 0.75
Medium.....	1.50 to	2.00	Lilies.....	15.00
Short.....	.75 to	1.25	Valley	3.00 to 4.00
Per 100			Asparagus Plumosus, per string,	.60 to .75
Killarney, } Special..	\$10.00		"	per bunch, .35 to .50
White Killarney, } Fancy ..	\$6.00 to 8.00		"	Sprenger, .25 to .50
My Maryland, } Medium. 4.00 to 5.00			Adiantum	per 100, .75 to 1.00
Richmond, } Short ... 2.00 to 3.00			Smilax.....	per doz., \$1.50 12.00
Carnations select.....	2.00 to 3.00		Mexican Ivy.....	per 1000, 6.50 .75
common	1.50		Ferns.....	per 1000, 1.50 .20
Mums, fancy	2.50 to 3.00		Galax	per 1000, 1.25 .15
medium	1.50 to 2.00		Leucothoe Sprays.....	.75

Subject to Market Changes

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been quite satisfactory for the last two weeks. Stock has been plentiful—almost too plentiful, to tell the truth. Up to this date we have not had a killing frost, which is something unusual, as we generally have a killing frost about the middle of September. Dahlias and cosmos are still arriving in wagon-loads, which no doubt is a detriment to the mums. Beauties and Killarneys are good. Brides and Maids are improving. Orchids and valley have been in good demand. Some single violets are to be had. Carnations are of good quality for this time of the year.

Various Notes.

Flower show matters are progressing nicely and all indications point to the best show ever. The final premium list was mailed out last week. Anyone who

has not received it can secure one from Secretary Baur. The premium list should prove attractive, as there are a number of liberal prizes. Judging from the number of inquiries, the entries will probably be large. The press committee, under the supervision of Herman Junge, has been working overtime, and if the show lacks in publicity it will not be their fault. A banquet has been arranged for Thursday night, at which the visiting florists are to be entertained.

The Indianapolis florists will make a trip to Richmond on Wednesday, November 2. This should be an interesting trip, as the show mums will be at their best at that time. We are figuring on a large party to make the trip, and any neighboring florists are invited to get on the band wagon. For further information inquire of Secretary A. F. J. Baur, as he has the arrangements in hand.

W. W. Coles, of Kokomo, Ind., was

Chrysanthemums

OUR AIM IS

to please every customer. To do this, **great care** is taken in the **selection** of stock, regardless of grade. **We** also take the same care in **packing**, which is a very important part of all orders. No slam-bang method goes here. We are **packing** and **shipping** many orders every day, and to you, **Mr. Florist**, who have not yet tried us, just place your orders with us, and you will find what we say is correct. We have quantities of stock in everything. **Fine Roses** and **Carnations, Mums** in every variety—anything you want from **Pompon**, the smallest, to the largest and best grown—we want your orders so we can prove the above.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

36 to 48-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75

ROSES

Per 100

Brides.....	\$4.00 to \$6.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
extra select.....	8.00

MISCELLANEOUS

CARNATIONS, medium.....	2.00
fancy.....	3.00
Mums, common..doz., \$1.00 to \$1.25	
medium	1.50 to 1.75
fancy	2.00 to 2.50
ex. fancy	3.00
Harrisii Lilies.....	1.50 to 2.00
Gladioli.....	.35 to .60
Valley.....	3.00 to 4.00
Violets, single .. ..	.50 to .75
double .. ..	.75 to 1.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches .. ..	.35 to .50
Sprengerl Bunches.....	.35 to .50
Smilax.....per doz.,	1.50
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25
Mexican Ivy.....	1.00
Wild Smilax.....per case, \$3.00, \$4.00 and 5.00	
Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon	

Mention The Review when you write

SPECIAL OFFER: Natural Preserved BEECH BRANCHES

Reddish Brown or Tan, \$8.50 per 100
Cherry Red or Green, 9.50 per 100

L. Baumann & Co., Manufacturers and Importers of Florists' Supplies, **Chicago**
359 W. Chicago Avenue,

Mention The Review when you write

a visitor last week. Mr. Coles is enthusiastic about his American Beauties, and says that he would not be surprised if he took first money for the best 100 Beauties at the show here.

Albert Pettit is cutting some fine mums from his pink sport of Touset. He has quite a stock of them, and intends to put them on the market next year.

George Gause, of Richmond, Ind., J. E. A. Haugh, of Anderson, and E. T. Barnes, of Spencer, were callers last week. Mr. Barnes reports a most successful year with his dahlias. The late fall has enabled him to make shipments up to date which run into several thousand blooms daily.

The Bertermann Bros. Co. was represented in the industrial parade last week with an auto delivery and several wagons, decorated for the occasion.

L. Benson has resumed operations on the conservatory in the rear of his residence, work on which has been tied up a number of times on account of unavoidable delays. He expects to get it done in time for use this winter.

Ed. Rankin has been cutting some good mums. He says he has entirely overhauled his heating plant and expects no trouble in that line this winter.

Ernest Rieman still has two more months on the jury. He says this jury work is not what it is cracked up to be.

Sidney Smith, chairman of the entertainment committee, says he has a few surprises for the guests at the banquet.

A. Wiegand & Sons report business good. This firm has had a large number of decorations so far this year.

The florists on the flower market are booming their business with an ad in the Indianapolis News.

Ed. Larsen, with Baur & Smith, received an injury from a sprayer which he was pumping, and as a result was away from his work for a few days.

Young & Smith have been shipping quantities of cattleyas. Their Brides, Maids and Killarneys are also arriving in good shape.

Carl Sonnenschmidt has been selected as one of the judges for the flower show.

Alfred Pahud has completed his greenhouses at the west end of Crown Hill and is ready for business.

H. L. W.

Flushing, N. Y.—Three boys were recently arrested and fined for throwing stones at the Schultz greenhouses and breaking several lights of glass.

ST. LOUIS.

The Market.

The market was strong last week as to quality and quantity, but there it ended. The retail trade throughout the city was apparently quite dull, as little stock was purchased, and the wholesalers were simply loaded down all the week with all kinds of seasonable stock of extra good quality, in spite of exceptionally low prices. Of course, much of the stock had to be dumped to make room for the new consignments.

Chrysanthemum blooms are now coming in increasing quantities each day, and this has caused a bad slump in roses and carnations; the price realized for most of the stock was especially low the latter part of the week. Long, fancy Beauties suffered greatly for want of demand, and violets showed the effects of the warm weather; the quality is not as good as it should be at this time of the year.

It is hoped that this week will bring better results, as a number of the retailers have advance orders for weddings and other social events.

Various Notes.

The Retail Florists' Association will hold its regular monthly meeting Monday evening, November 7. Secretary Fred C. Weber, Jr., says he is receiving a list of deadbeats and slow-pay customers from the members, which list will be printed in book form and sent out to all retailers for their protection.

Charles Kuehn is still confined to his home with sickness, but his many

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties	Per doz.
36-inch stems.....	\$3.00
30-inch stems.....	2.50
24-inch stems.....	2.00
20-inch stems.....	1.50
12-inch stems.....	1.00
Short.....	.75

	Per 100
Killarney , fancy.....	\$6.00
short and medium..	\$3.00 to 4.00
Richmond , fancy	6.00
short and medium..	3.00 to 4.00

	Per 100
Mrs. Jardine , fancy.....	\$6.00
short and medium.....	\$3.00 to 4.00
White Killarney	3.00 to 6.00
Brides and Maids , fancy	6.00
short and med.	3.00 to 4.00
Uncle John , fancy	6.00
short and medium	3.00 to 4.00
Kaiserin , fancy.....	6.00
short and medium....	3.00 to 4.00

ROSES, our selection..... \$3.00

	Per 100
Carnations	\$1.00 to \$2.50
Mums .....doz.,	\$1.50 to \$3.00
Easter Lilies , doz.,	1.50 to 2.00
Valley	3.00 to 4.00
Asparagus Plumosus ,.....	
extra quality, per bunch.....	.75

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

Mention The Review when you write.

friends in the trade hope to see him back at work this week.

The Missouri Botanical Garden will again hold a fall chrysanthemum show at the garden this season. The show will open after the big flower show in the Coliseum is ended.

J. F. Ammann and Henry Johann have now taken charge of the store in East St. Louis, Ill., which they recently bought from Miss M. Schnell.

C. Young & Sons Co. says that the fall bulb trade has been fully up to expectations. The plant business also has been good, with plenty of funeral work in the cut flower department.

The St. Louis Horticultural Society is sending out the official programs for its show, which starts Tuesday, November 8. The executive board held a meeting October 18, at which final arrangements were made. It is reported that there are now quite a few entries for the three \$500 prizes, one each for roses, carnations and mums, and a big showing in these classes is expected.

C. A. Kuehn has been receiving large consignments of fancy carnations, roses and early mums, but George Schriefer, of the cut flower department, says that even the best stock moved slowly.

A. Jablonsky, of Olivette, and Wm. Winter, of Kirkwood, have been consigning some extra good stock in roses and carnations to H. G. Berning, and expect to have a big crop all season.

The Riessen Floral Co., on South Broadway, is just putting on the finishing touches in its interior decorations. Mrs. Buechel says trade was slow last week, but with cooler weather a good business season is looked for.

Miss May Burns has taken a position with Miss M. S. Newman at Olive and Spring streets. Miss Newman's window displays are always attractive.

The W. C. Smith Wholesale Floral Co. has now completed its improvements.

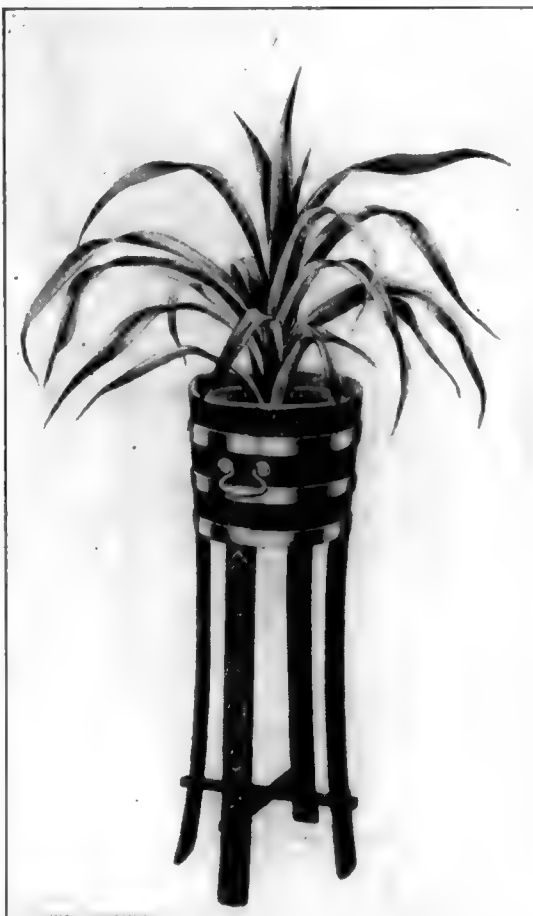
J. F. Windt's show house on Bayard avenue is looking fine these days with blooming plants and fancy cut stock.

The pretty window displays of Otto Sanders, Foster Floral Co., Riessen Floral Co. and A. Siegel, attract a great deal of attention, the main displays being chrysanthemum blooms.

Beautify the home for Thanksgiving

A NEW PLANT STAND

and Jardiniere
Plant Tub ❁ ❁



that is meeting with a great deal of popular approval, from both florists and florists' customers, is shown herewith. It is made from quartered white oak, with the popular weathered finish, filled and polished. The tub is bound with brass hoops and has brass handles, which adds much to the appearance of the stand.

Two sizes, each 31½ inches high, over all. No. 71, depth inside tub, 8½ inches; diameter, 9½ inches. Price, \$5.00.

No. 72, depth inside, 10 inches; diameter, 11½ inches. Price, \$6.00. This is just half retail price.

Ask for descriptive circular
on various pattern tubs.

**The American
Woodenware Mfg. Co.**

TOLEDO, OHIO, U. S. A.

Copies of the flower show programs can be obtained by applying at any of the wholesale houses.

The Florists' Club expects to entertain the visiting florists November 10 with a big lunch following the regular meeting. The trustees are now making all preparations for it.

Our old friend, Fred W. Bruenig, was badly taken in last week by a weeping young man who ordered a \$2.50 funeral design for a dear departed friend and who gave a bogus check for \$15, receiv-

ing in return \$12.50 in cash. Mr. Bruenig says "never again."

Visitors: B. Eschner, of M. Rice & Co., Philadelphia; Martin Reukauf, of H. Bayersdorfer & Co., on his way home from the coast. J. J. B.

Marine City, Mich.—The business on Pittsburg street, conducted until recently by Wm. M. Streit, has been purchased by A. W. Robbel, of Wallaceburg. Mr. Robbel's family have moved into the residence near the greenhouses.



You Can Play the Game of BUSINESS

as successfully as those men of Philadelphia pursue the national pastime. Send The Review to bat—it makes a hit every time.

HERE'S WHAT A NEW ADVERTISER SAYS:

That Review of yours certainly is a good salesman. On the third day after my ads appeared I got orders enough to clean me out. I was surprised, but I guess I will keep a good thing.—Harry Tredway, Dayton, Ohio.

THE ANNUAL SPECIAL

AUTUMN NUMBER

THE WEEKLY
**FLORISTS'
REVIEW**

Will be issued, as usual, during the week of the Great Chicago Flower Show, a fortnight before Thanksgiving and just at the right time for the Autumn trade.

November 10, 1910

It will be in keeping with the best previous Special Numbers of THE REVIEW, and that's "enough said," for these periodical Special Numbers have become an institution in the Trade

Advertisers will give us valuable assistance if they will

SEND COPY EARLY

And at the same time get best display and position for themselves. Display space, \$1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

WE WANT YOUR PATRONAGE—a page if your supply warrants, an inch or a classified, as your stock requires—**BUT WE WANT IT EARLY**

FLORISTS' PUBLISHING CO.,



530-560 Caxton Building,
334 DEARBORN STREET, **CHICAGO**

We Can and We Will Serve You Well

Chrysanthemums

\$1.00 to \$3.00 per doz.

We can give you the best values in Mums selling at 10 to 15c, due to the immense supply of good mediums. Fancy Mums at \$2.50 to \$3.00, very choice stock. We will select varieties that will stand shipping. You will find our Mums a profitable purchase.

Valley

\$3.00 and \$4.00 per 100
Quality never better, and a large supply always on hand.

Easter Lilies

\$1.50 per doz.—\$10.00 per 100 every day in the year. Write us if you want a large quantity of them.

CATTLEYAS \$6.00 per doz.
DENDROBIUMS 5.00 per doz.
CYPRIPEDIUMS 2.00 per doz.
ONCIDIUMS \$3.00 to 5.00 per 100
Open from 7 A. M. to 8 P. M.

Roses

PINK AND WHITE KILLARNEY
RICHMOND MARYLAND
BRIDES AND MAIDS

Fancy.....\$8.00 per 100
Extras.....\$5.00 to 6.00 per 100
Firsts 4.00 per 100

Our Rose growers are acknowledged the best consigning to this market. We are able to give you the BEST in quality and price.

The Leo Niessen Co. Wholesale Florists

1209 Arch St. :: Philadelphia

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Sometimes it seems that there are twice as many cut flowers as need be, while on bright days one-third of the cut only should go to Kamchatka to make things as they should be. Things are not as they should be—little wonder, with such enormous supplies of everything. The mild weather has lowered the quality of much stock and only fine flowers bring satisfactory prices. Chrysanthemums are in heavy supply. Yellow, when fine, sells best. Robert Halliday and Col. Appleton lead. In white, Beatrice May, Virginia Poehlmann and Ivory are seen. In pink, Pacific Supreme is excellent when well colored. There are other sorts, but these will suffice as examples. Tint of Gold sells poorly. Dahlias are nice, despite the nipping Jack Frost is giving them. Beauties and really choice valley are shy. Orchids are plentiful, but gardenias are not. The violet season has not opened in earnest yet. Choice white lilac has come a month earlier than usual. Ordinary grades of roses and carnations are abundant. Pompons are in, yellow and bronze, and a little mignonette.

The suburban debutante teas broaden the chasm between value of select and ordinary stock. The one realizes good prices even in these times of overproduction; the other is cruelly hard to sell at any price.

A Good Investment.

When the carnation growers learned that Henry M. Weiss had bought heavily of two novelties last spring, they shook their heads. Some said that was not the way to do; try a few and then you know. Others said that it was all right to buy heavily to distribute stock, but not for cut flowers. A few, a very few, believed it an able stroke. Then came the unfortunate break in the steam pipe, which badly scalded some of the novelties planted on a bench nearby. They recovered splendidly; Mr. Weiss said they looked none the worse for the burn. They grew well and were benched—and now?

MUMS FOR ALL

Good stock at popular prices. We can supply yellow, pink and white, at from \$1.00 to \$2.50 per dozen on short notice.

EASTER LILIES

A regular supply of well grown stock; price, \$1.50 per dozen.

CARNATIONS

Select stock of the leading varieties, at from \$1.00 to \$2.50 per 100.

GREENS. In variety.

The most centrally located commission house in Philadelphia.

BERGER BROTHERS

...Wholesale Florists...

1305 Filbert Street,

Philadelphia, Pa.

N. B. Messrs. Stockton & Howe have notified us they will begin shipping their sensational new rose, Princeton, in December.

Mention The Review when you write.

Readers of The Review who watch the market price list may have noticed the following: "Carnations, the Wards, \$4; select, \$2 to \$3; ordinary, \$1 to \$1.50." In plain English, that means that Henry M. Weiss & Sons are getting \$4 a hundred for the carnations, Mrs. C. W. Ward, pink, and Alma Ward, white, today, when no other varieties are bringing that price. The market is badly overstocked with many flowers of ordinary varieties or of ordinary culture, sold below market price, and some not sold at all. Despite this condition, blooms of both Alma Ward and Mrs. Ward are eagerly sought at fancy price; the supply, though excellent, is unequal to the demand.

This clearly shows the possibilities of the cut flower market. It is not possible to get a price for only a few blooms, but it is possible to get a good price for a fine flower when there are

enough blooms to make a market—that is, to enable the buyers to feel they can get this stock when they need it.

Three Specialties.

To give an extended account of a pleasant afternoon spent with Messrs. Eisele, Strohle and E. H. Michel in the greenhouses and grounds of the Henry A. Dreer corporation at Riverton would be an easy matter. Perhaps it would be more interesting to confine the impressions of that afternoon to three specialties—cocos, kentias and variegated pineapples. Riverton is famous for the first and for the second, and it will be famous for the third.

It is not many years since Cocos Weddelliana was the standard center for the table fernery. Everybody wanted one of these graceful little palms and the demand for them steadily grew. There were difficulties in the path of the cocos

Florists' Galvanized Buckets

Just The Thing For The Chrysanthemum Season

Hand made, of the best galvanized iron, far more durable and will wear four times as long as any other vase on the market; easier handled and when not in use can be stacked, taking up very little room. Do not break, do not rot, do not chip, do not wear out.

No.	Width	Depth	Per dozen	Per 100
0	6 inch	5½ inch	\$ 3.00	\$ 20.00
1	7 inch	6½ inch	3.50	25.00
2	8 inch	7½ inch	4.00	30.00
3	10 inch	9½ inch	4.50	35.00
4	6 inch	10 inch	4.00	30.00
5	7 inch	12 inch	6.00	40.00
6	9 inch	14 inch	10.00	65.00
7	10 inch	18 inch	15.00	105.00
8	11 inch	21½ inch	18.00	130.00

INSIDE MEASUREMENT

We are now booking orders for Robert Scott & Sons' new roses, Melody and Double Killarney. MELODY, own root, 2¼-inch, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000. DOUBLE KILLARNEY, own root, 2¼-inch pots, \$3.00 per dozen; \$20.00 per 100; \$150.00 per 1000; grafted, \$30.00 per 100; \$250.00 per 1000. March 1st delivery.

Ribbons and Supplies of all Kinds.

Catalogue on request.

CUT FLOWER
SPECIAL

WHITE LILAC

Extra
Fine
Sprays

The First
of the
Season

\$1.50 Per
Bunch



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia

1608-1620 Ludlow Street

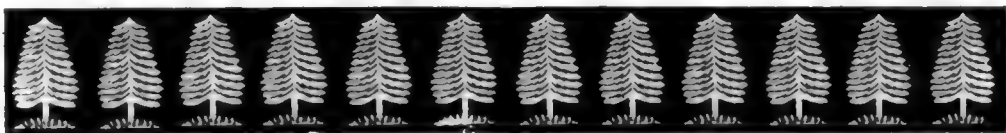
New York

109 West 28th Street

Washington

1212 New York Avenue

Mention The Review when you write.



EVERY TIME YOU BUY

Pine Tree Ribbons, **you get new, fresh stock**, having beautiful lusters, and select from many widths and colors.

Taffeta, Satin Taffeta, Messaline, Etc.

Buy from the manufacturer and get the usual between or jobbers' profits in silk value.

A penny postal card will bring information. Will you write today?

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

grower, just as there are in the path of a grower of anything else worth having—difficulties that had to be met with common sense and cultural skill; then they ceased to trouble. The first of these difficulties was the injury to the tap root that so often occurred when transplanting from the seed box to the pots. This was met by sowing seed in a cocos pot three inches deep. Then there

was the yellows that so often attacked stock that was poorly grown and even occasionally stock that appeared to be well grown. So prevalent was the yellows that a large plant of this variety of cocos was rarely seen in perfect condition. A certain firmness of the right composition of soil, and skill in watering, to say nothing of temperature, went a long way toward overcoming

this trouble, and then Mr. Eisele branched out and grew cocos in all sizes. I am told on excellent authority that nowhere else in the world can such a stock of Cocos Weddelliana be seen, in every size, of finest quality, in immense quantity. That briefly describes a view of the cocos range.

I am glad to say that made-up cocos do not seem in favor. Glad, because it always seemed to me this graceful palm suffered, from an artistic standpoint, by crowding. The specimens are now as perfect in finish as those of any other variety of palm, possessing a grace that outrivals all other varieties.

Kentias in both the leading varieties, both imported and domestic, have always been a feature at Riverton. The stock today is immense and, best of all, in magnificent condition. It is a pleasure to see the imported specimen kentias in decorative sizes go into their tubs without a blemish, as perfect as any grown from seedhood on the place; plants that can be depended on for immediate use, rivaling in durability under trying house and decorative conditions anything grown here. When a scarcity of kentias exists it is nearly always in the medium sizes, those most popular as house plants. A walk through the ranges shows no indication

THE Florists' Supply House of America.

When in doubt, when you don't know where to get what you want
THEN WRITE US

We Have the Goods

That is the reason that so many find it easy to fill their requirements.
If you have not dealt with us, why don't YOU?

Everything in Florists' Supplies that is good.

PRICES——QUALITY——PROMPTNESS——SERVICE

H. BAYERSDORFER & CO., 1129 Arch Street,
PHILADELPHIA, PA.

Mention The Review when you write.

of such scarcity. The made-up plants are a feature. The general impression left by the kentias is that they are equal, if not superior, to anything seen in the market in former years.

The appearance of the golden pineapple as a commercial plant is surprising. There have been specimen *Ananassa sativa variegata* in some florists' collections for many years past, though they were but few in number. These specimens sold at a high price with fruit on them, their rarity greater than rare diamonds. A change had been predicted at Riverton two years ago; today it has come, a stock of 1,500 or more beautifully colored variegated pineapples in perfect condition, in, I think, 6-inch pots, officered, as it were, by larger plants, some of them showing fruit. The color was theirs, the durability was theirs, if the texture of foliage goes for anything. The only question remaining is the purchasing power of the dollar. I am assured on the best of authority that power has been greatly increased.

The future, then, of this new aspirant for popular favor seems to depend on the supply. A grower who called one day asked where in the world all that stock was grown. "Why," Mr. Eisele smilingly replied, "the woods in our new place are full of them." "Is the adjoining property for sale?" the visitor asked. "I fear there are none there," was the sorrowful reply.

Various Notes.

B. Eschner returned last week from his second and most encouraging trip through the middle west. His Chicago friends wanted to talk baseball and tell how the Cubs would chew up the Athletics. Mr. Eschner was in town Monday, when the Athletics received that royal welcome home. No one was better pleased than he to see them all sound and in good spirits. It is said red will be as popular as ever during the coming season.

J. Monroe Palmer, of Kennett, Pa., has his carnations in nice shape for good crops this winter.

Two prominent retail firms of this city will push the blooms of the new yellow rose, Melody, that is being dis-

WILLIAM B. LAKE.



RIBBONS
SPECIALTIES

Our **RIBBONS, CHIFFONS** (plain, waterproofed and printed), **NETTINGS**, etc., are designed especially for the Florists' Trade, and can be had in all the wanted colorings and color combinations. Prices and qualities will interest you. Let us supply you; we guarantee satisfaction.

Our comprehensive stock of **CORSAGE TIES** satisfy the best requirements of current fashion and demand. They are unequalled in attractiveness and rich simplicity. A charming addition to any corsage bouquet.

Samples upon request.

2535 North 34th Street,
PHILADELPHIA, PA.

Mention The Review when you write.

tributed by S. S. Pennock-Meehan Co.

The fall show of the Pennsylvania Horticultural Society will be held in Horticultural hall, Broad street below Locust street, November 8 to 11, inclusive. Entries should be made in advance to David Rust, secretary, at the hall.

Lorraine begonias in 6-inch, 7-inch and 8-inch pots are in bloom at Robert Craig's.

D. Fuerstenberg says that the aim of the Floral Exchange is to produce a staple within the reach of the masses.

Fred Ehret has been busy in both his stores. There has been a decided improvement in business since the arrival of fine chrysanthemums.

Frank J. Farney, happily restored to health, left for the west this week.

The Henry F. Michell Co. has the administrative force installed at 518 Market street. The rear guard will remain at 1018 Market street until October 31.

Charles Osterman and bride, of Springfield, Mass., were here on their honeymoon.

H. Bayersdorfer & Co. report large importations of oak sprays, magnolia

leaves and beech sprays, which have been scarce, by one steamer and baskets and novelties by another, the Marquette.

Mr. and Mrs. M. Rice left October 22 with two friends for a few days' motor-ing in New Jersey.

Mr. and Mrs. W. Cole, of Lockport, N. Y., were here October 24.

Gloriosa, a new yellow chrysanthemum from Elmer D. Smith & Co., was favorably received in this city.

C. E. Gove, of Burlington, Vt., was here October 24.

In a paper read by the assistant at the Ohio Experiment Station before the Ohio State Horticultural Society, after treating on several vegetables, tomatoes were discussed. The writer, according to the Market Gardener, commented favorably on the various Earlianas and then praised Bonny Best Early for its beautiful color, medium and uniform size and prolificness, adding "It is better than every other early variety we have tried for forcing." This is a feather in the cap of Walter P. Stokes.

J. Otto Thilow, chairman of the essay committee of the Florists' Club, an-

SUCCESS WITH BEDDING BULBS



Depends ENTIRELY on their QUALITY and TRUENESS. If you want your own customers to be pleased, secure FIRST, LAST and ALL

Michell's "Distinctive" Quality

Mind you, we do not charge extra for Quality. In fact, our prices "DEFY COMPETITION"

A Few Special, Good Tulips for Forcing

	Per 100	Per 1000
Artus, scarlet	\$1.10	\$ 9.75
Belle Alliance, scarlet, large.....	1.80	16.25
Chrysolora, yellow .....	.85	7.25
Cottage Maid, pink and white	1.00	8.75
Couleur de Cardinal, finest deep crimson.....	1.35	11.00
Keizerskroon, scarlet, yellow border..	1.25	11.00
La Reine, white .....	.90	7.50
Yellow Prince, golden yellow .....	.85	7.75
Superfine Mixture.....	.85	7.50

If you need other varieties, we have them — in fact, "Everything" you may need for bedding

Henry F. Michell Co.
518 Market Street, PHILADELPHIA

NOTE OUR NEW NUMBER

Mention The Review when you write.

WE ARE IN A POSITION TO FURNISH

Strictly First-class Cut Carnations

The best varieties, from now up to June 1st or July 1st. We would be pleased to receive bids on our entire cut of 25,000 plants, or any amount desired each week, at a straight price throughout the season, or the above specified time.

== We Guarantee Satisfaction ==

Chas. Knopf Floral Co., Richmond, Ind.

Mention The Review when you write.

nounces that Thomas E. Meehan will speak before the club on Tuesday, November 1, on "A Few Hints on Pruning." Mr. Meehan will bring specimens and give a practical demonstration.

Phil.

Godfrey Aschmann has reached home from his trip to Europe, inspired to make things move with greater celerity than ever on West Ontario street. His arrival will be followed by a large number of cases of plants from Belgium and Holland and his trip included visits to many points of horticultural interest in France, Switzerland and other countries; he tells many interesting tales of the wonderful things he has seen. Mr. Aschmann is an enterprising advertiser

and on his trip he found time to mail to customers at home more than 1,500 souvenir post cards.

A pumpkin of extraordinary size has occupied the front of the store of the Johnson Seed Co. for some days and been a center of attraction, causing even more comment than several gigantic stalks of Austin's Colossal corn, said to measure sixteen feet in height and carry ears seventeen inches long.

Grand Island, Neb.—John Ellsworth, president of the Ellsworth Greenhouses, who added four houses in the autumn of last year, has lately been continuing the work of expansion by building some lettuce houses and installing a new boiler.

NEW YORK.

The Market.

I cannot remember the wholesale market in New York experiencing a week of greater discouragement than it endured from October 17 to 23 this year. The long-continued drought, the summer temperature and lastly the pouring rain of Saturday, all combined to produce widespread demoralization. The shipments of chrysanthemums were enormous, and their domination of the market leaves little encouragement for the shippers of roses and carnations. Special Beauties were down to 10 cents on Saturday, and all the other roses were offered as low as \$10 per thousand, in boxes. Carnations fell to the same figure, and even in small quantities could be purchased at \$1 per hundred. There seemed to be no demand at the close of the week. Retail stores that had stocked up for a prospective Saturday trade found business paralyzed by the storm. The wholesalers' ice-boxes were bulging at the week end and the cellars were filled with chrysanthemums, beautiful stock that was a bargain at \$4 per dozen in other years selling for less than half that figure.

So rapidly have the mums developed that some predict a shortage before Thanksgiving. It seems impossible that the tremendous inflow can be maintained much longer.



Successful Florists

all over the country are using McCray Refrigerators. The circulation of air is so strong and steady that there can be no stagnation or dampness, so that your stock will always be fresh and fragrant. Furthermore, the saving in ice will more than pay for the cost.

McCray Refrigerators

will lend attractiveness to your shop. Beautifully made and finished, they are lined with white enamel, opal glass, tile, mirrors or marble, as you desire. Write today for our free catalogue No. 72, which will give you ideas to help you add to the attractiveness of your establishment.

McCray Refrigerator Co.

268 Lake Street,

Kendallville, Ind.

Mention The Review when you write.

The demand for orchids and gardenias does not increase the value; if anything, the quotations are showing a lower range than that of a week ago. Lilies cannot advance while the mum supply continues, and good stock last week moved slowly at \$3 to \$4 per hundred.

The quality of the violets is improving, but still is far below the standard, while the increasing shipments have lowered the price to 30 cents per hundred for the best of them, the street securing ninety per cent of the stock at its own figures, the pavement merchants offering them at 10 cents per bunch. Growers may well pray for a freezing temperature.

Various Notes.

The flower shows this week include the Red Bank exhibition on Wednesday and Thursday, the Glen Cove show on Thursday and Friday and the New Jersey Floricultural Society's exhibition at Orange, on Saturday. Lenox and Poughkeepsie have their exhibitions also this week, from Wednesday to Friday, so that visitors to all of them will have to keep moving night and day. Next week will be quite as interesting in the exhibition line, the Tarrytown show coming Tuesday to Thursday, with New Haven the same days, Dobb's Ferry on Friday and Saturday, with Mt. Kisco the same date with Sunday added. The big show, including the exhibit of the Chrysanthemum Society of America, at Morristown, is November 2 to 4. The following week the exhibitions will close the season at Long Branch, Yonkers and in New York city, at the American Institute, and the Museum of Natural History.

A large crowd attended the sale of the real estate, plants and greenhouses of James Weir's Sons in Brooklyn October 19. The real estate and retail business remain the property of the family. Some great bargains were secured by the enterprising buyers, especially in ferns, of which many thousands were disposed of.

The Stumpp & Walter Co. exhibited in its windows last week the new fall bearing strawberries in pots, the plants loaded with ripe fruit. They control the sale of this variety.

W. A. Sperling, secretary of the

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....

"INSTANTER"

Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₂c per lb.; 100-lb. bag, 5c per lb.; 300-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Stumpp & Walter Co., welcomed the stork's first visit last week. It is a girl.

Kessler Bros. say the fall demand for palms and ferns is growing daily. They are quite encouraged by the success of their wholesale cut flower department, of which R. Gretsch is manager.

At the yearly meeting of the Growers' Cut Flower Co. Harry Weston was reelected president, August Kramer vice-president, John Rogers treasurer, and Mr. Bretanzel secretary, with J. J. Coan as manager.

E. J. Van Reyper, with the Growers' Cut Flower Co. during the last two years, is now with P. J. Smith.

Harry Crawbuck, of Summit, N. J., the green goods man of Brooklyn, is moving back to the city this week for the winter campaign.

B. Rosens reports a big demand already for Christmas novelties, with many orders for poinsettias of his own manufacture.

W. H. Waite and Alex. McKenzie have some interesting tales to tell of their travels in Scotland and England, and of the splendid flower exhibitions they attended, at some of which they acted as judges.

Adolph Griem, of Chicago, has been appointed traveling representative of Buds by Carl Gloeckner, manager of the corporation.

Arthur T. Boddington will visit the Lenox and Morristown flower shows. He says that though the hot weather has certainly affected the bulb trade, the volume of business to date is ahead

Cut Carnation Blooms

Carnations direct from the grower. We are wholesale growers and shippers of Carnations. Correspondence solicited.

STEPHEN HYDE, Carthage, Mo.

Mention The Review when you write.

of any other season in the firm's experience.

It is said that several of the enterprising wholesalers on Twenty-eighth street, inspired by the handsome electric sign installed above his store by J. K. Allen, are arranging for similar displays.

Frank Hicks, formerly of Hicks & Crawbuck, and later bookkeeper for Robert Wilson, Brooklyn, is now with the New York force of the S. S. Penock-Meehan Co.

There is a possibility that M. A. Bowe may not have to vacate his old quarters on Broadway until after Christmas.

The MacNiff Horticultural Co. will have a large sale of bulbs next week. Palms are arriving from Europe this week and auctions are well attended.

Geo. Cotsonas & Co. express much satisfaction with the success of their florists' supply enterprise.

William Wienhoeber, son of E. Wienhoeber, the well-known Chicago retailer, is now with Alex. McConnell.

Last week C. C. Trepel bought wagon-loads for his stores in Brooklyn and at Bloomingdale's, relieving somewhat the congestion. His unique sys-

Special Low Prices on Dutch Bulbs

Tulip La Reine, single white.
Tulip Thomas Moore, single terra cotta.
Tulip Chrysolora, single yellow.
Tulip Yellow Prince, single yellow.
Tulip Double Duke of York, carmine, white edge, late.

At \$5.00
per 1000

Narcissus Barri Conspicuus, yellow petals, fine scarlet cup.
Narcissus Pheasant's Eye.
Narcissus Ornatus.

At \$4.00
per 1000

Tulip Count of Leicester, double yellow, late.
Tulip Blanc Borde, double purple.
Tulip White Hawk, single pure white.
Tulip White Swan, single pure white, egg-shaped variety.

Narcissus Flora Wilson, very fine white cup, edged orange.
Narcissus King Edward, white, with red crown.

Add 25c per 1000 for Packing. (No Goods Sent C. O. D.)

Telephone 2803 Cortlandt

Our Motto: "A Square Deal"

The MacNiff Horticultural Co.

SEEDSMEN

62 Vesey Street, Near Greenwich Street New York

Mention The Review when you write

Poinsettias=Headquarters

Muslin and Velvet

as low as \$3.75 to \$42.00 per gross. Velvet ones as low as \$9.00 per gross. Sample flowers sent on request.

Decorative Flowers. Chrysanthemums, Wistarias, Poppies, Roses, Wax Roses, Crepe Chrysanthemums, Fiber Roses and Carnations.

Natural Prepared Foliage. Adiantum and Autumn effects, Areca Leaves, Sea Moss, etc.

We also make any flower in any shade. We are manufacturers and direct importers of all our goods.

WM. SCHARRATH

67 E. Ninth St. and 771 Broadway, NEW YORK

Mention The Review when you write.

tem of offering a goldfish globe as a premium with flowers or plants brought crowds to these stores, and his low prices did the rest.

Bowling.

Scores made by the Astorias October 20 were:

Player.	1st	2d	3d	4th
Donaldson	199	217	193	191
Miesem	181	189	199	191
Einsmann	188	191	201	190
Siebrecht, Wm.	180	215	199	181
Doerhoefer	179	181	174	201
Siebrecht, H.	169	174	186	177
Lorenz	190	193	183	201
Bleckwenn	189	173	197	191

The special prize, a silk umbrella, given by Mrs. C. W. Scott, was won by C. J. Irwin, of Skidelsky & Irwin, Philadelphia. There are prizes every week. The scores October 21 were:

Player.	1st	2d	3d	Player.	1st	2d	3d
Manda	184	182	140	Smith	144	120	156
Irwin	122	171	160	Einsmann	127	121	171
Scott	137	143	170	Shaw	143	114	143
Donaldson	125	167	147	Marshall	131	106	101
Berry	145	122	169	Fiesser	86	99	
Fenrich	152	139	132				

J. Austin Shaw.

The joint committees appointed by the New York Florists' Club, the New

York and New Jersey Association of Plant Growers, the Cut Flower Exchange, the New York and New Jersey Market Florists' Association and the Growers' Cut Flower Co., held a meeting October 17 at Hotel Earlington and another October 21 under the Queensboro bridge. These committees were appointed to obtain the establishment of a permanent plant and flower market at the latter location, First avenue and Fifty-ninth street, and the prospects seem favorable. The committees have agreed upon a floor plan, which is now in the hands of the city authorities for approval.

The Sun of Sunday, October 16, devoted more than two columns to a write-up of the A. N. Pierson place at Cromwell, Conn.

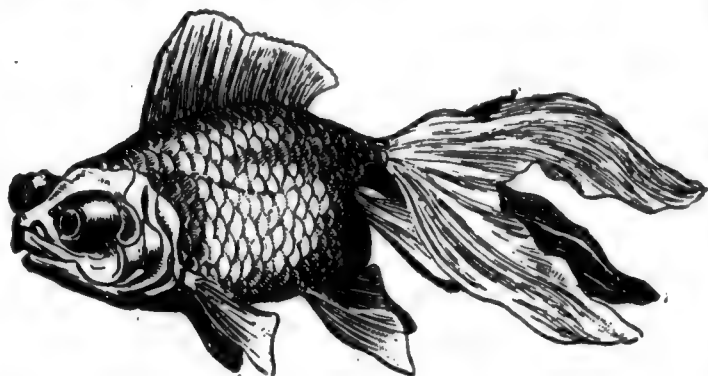
October 15 an automobile crashed through the plate glass window of the flower store of Misses Elfrieda Horn and Evelyn A. Hess, 765 Lexington avenue, causing the loss of several hundreds of dollars.

Charles A. Dards, with a claim of \$978, was one of the creditors who petitioned the Hoffman House into bankruptcy October 21. He also made application for the appointment of the receiver who is carrying on the business of this famous hotel.

Las Vegas, N. M.—Perry Onion has installed a large refrigerator in his store on Center street. As reported in a recent issue of The Review, he has also opened a store at 617 East Lincoln street, in East Las Vegas.

100 Live Goldfish Free.

The majority of people who never handled Goldfish have the mistaken idea that Goldfish die very rapidly and are a great care. Handle fish as we instruct and you will not lose two out of a hundred and they will be but little care. There is nothing that you can put in your window that will attract more attention than Goldfish.



We are giving away, **FREE** of all charge, to one florist in each town, 100 live, healthy Goldfish. The florist can give one Fish to each customer as a premium and thereby increase his regular sales.

SPECIAL OFFER—HERE IS A PROFIT FOR YOU

Invest \$15.00 in our Combination No. 10, and Realize \$29.65

CONTAINS THE FOLLOWING

12 10c Globes, 1-pint
12 25c Globes, 2-gal.
6 50c Globes, 1-gal.
1 box Pebbles, 10c

1 \$1.25 Globe, 2 1/2-gal.
6 Castles, \$1.50
3 Small Castles, 45c
100 10c Fish

25 15c Fish
6 10c bunches Moss
48 10c boxes Fish Food

Free with each outfit: 100 Fish to sell or give away. 250 circulars. One dip net. One book, "How to Breed and Care for Goldfish."

American Goldfish from \$2.00 up per 100. Write for prices on Imported Goldfish.

Cash with Order.

Do You Want Our Catalogue?

THE AUBURNDALE GOLDFISH CO., 920 W. Randolph Street
CHICAGO, ILL.

Mention The Review when you write

BOSTON.

The Market.

Chrysanthemums are now at their flood tide and are likely to remain so for at least a fortnight longer. With the warm weather experienced during the last week, arrivals steadily increased and proved more than the market could dispose of. As a consequence, prices slumped considerably. Chrysanthemums dominate everything and seem more abundant than in any previous year. Few of even the best flowers bring over \$1.50 to \$2 per dozen, the lower grades selling as low as \$2 per hundred. Carnations are plentiful and have taken a decided slump in price. Many were sold October 22 at \$5 per thousand, and not a few lower. As yet stems are not long. Such growers as have good stems make better prices.

Roses are suffering with the rest and the only free selling sort is Mrs. Aaron Ward, which seems to have caught the popular favor. Richmond is something of a glut and hard to move. For White Killarney there has been a fair sale. They are as yet less plentiful than the pink variety. Violets want colder weather to improve their quality, which leaves much to be desired. They are only selling moderately well. Lilies are not overabundant, but lily of the valley is more plentiful. Outdoor flowers are over for the season. Some candytuft and cosmos are seen, but not of good quality. Some indoor grown cosmos carries fine flowers.

Orchids are coming into their own and are seen in almost every window. Gardenias are still of good quality. Quite a few white and yellow marguerites are now arriving and the first mignonette of the season. One or two growers expect to have Paper White narcissi this week.

With somewhat cooler weather at the start of the present week, business has picked up a little, but arrivals are heavy.

Pot plant trade is steadily improving. For fern dishes the demand is quite good. Flowering plants are scarce as yet, but an abundance of foliage plants are seen.

Flower Market Banquet.

The annual banquet of the Boston Flower Exchange, Inc., the successors to the Boston Cooperative Flower Growers' Association, was held at Young's hotel Saturday evening, October 22. About eighty gentlemen, including sev-

THE CUT FLOWER HOLDER

We are shipping twice the amount this month that we did last. Here's another:

Dear Sir: Your Cut Flower Holder proved very successful. Send us 500 for our own use and 1000 for jobbing. Yours truly, Pittsburgh Cut Flower Co.

If your jobber doesn't handle them, send direct to

A. J. BINLEY, :: :: GLENS FALLS, NEW YORK

Mention The Review when you write.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue; can also be used as design book.

Mention The Review when you write.

Every Florist should know about

Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

eral trade press representatives, sat down to a most excellent repast. The gathering included most of the big growers for the Boston market, such as Messrs. Nicholson, Elliott, A. Montgomery, the Peirce brothers, S. J. Goddard, A. Christensen, the Mann brothers and others. William C. Stickel, president of the corporation, presided. He at the outset specially welcomed the representatives of the trade papers and regretted that time would not allow of any speeches, as in previous years, but he later found time for a few talks. He traced the history of the wholesale flower market movement from its inception to the present time, and spoke of the great benefit it had proved to be for so many growers. He stated that the directors had voted to declare a dividend of ten per cent to stockholders November 1.

The secretary's records were duly accepted. The treasurer's report for the year ending September 30 showed total receipts of \$20,859.30. Of this sum, \$10,000 was from capital stock sold and \$8,107.33 from rentals. Payments were \$19,689.20, leaving a cash balance of \$1,170.10. Assets September 30 were valued at \$11,201.86, the liabilities being: Capital stock, \$10,000; loss and gain, \$1,201.86. William Nicholson, Alex. Montgomery and E. Allan Peirce were auditors.

Preservative, Odorless, Deodorant

Keep Your Vases Sweet

ODOZONE Will Do It.

Price \$2.00 per gallon any quantity.

Results guaranteed. Agencies wanted.

H. D. Mann Co., Sole Manufacturers, Syracuse, N. Y.

Mention The Review when you write.

Place Your Next Order for

FLORISTS' WIRE WORK

With **Wm. Hielscher Wire Works**

38-40 Broadway - - - DETROIT

Catalogue for the Asking.

Mention The Review when you write



TIME IS MONEY Save 1/2 the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

The chair appointed H. L. Cameron, W. R. Nicholson and A. S. Parker tellers to sort and count ballots for officers for the ensuing year. On motion of J. T. Butterworth the secretary was instructed to cast one ballot for the old board of directors. This was carried unanimously. The following is the list of directors: Alex. Montgomery, W. C. Stickel, William Nicholson, L. W. Mann, George Cartwright, Thomas Pegler, S. J. Goddard, E. A. Peirce and Andrew Christensen. The board of directors were authorized to sell fifty additional shares of stock, to allow a few more stall holders to come in, the original 500 being all sold.

After the business session a little speechmaking was indulged in. J. S. Manter was first called upon, being followed by Andrew Christensen, who graphically described his recent European trip. The Lusitania, which he re-

What the Associated Press is to Newspaperdom the S. & A. Collection Service is to the Commercial World

Reaches every nook and corner of the civilized business world.
Is prepared to act instantly on any collection anywhere.

The S. & A.

TRIPLE DEMAND 1% DRAFT

is the only one of the kind in existence. Its object is to "head off" suit— To avoid unpleasantness, extreme procedure and delay— To reduce cost of collection to the absolute minimum.

We maintain one big Department for the special handling of delinquents for Florists and Nurserymen

Absolute, guaranteed protection is offered in our \$10,000.00 Bond with the Fidelity & Casualty Company of New York.

Write us for particulars and we will send a sample book of our Triple Demand 1% Drafts and a copy of our \$10,000.00 Bond—free.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg.,

Pittsburg, Pa.

Mention The Review when you write.

New Imported Florists' Baskets

Send for \$10.00 Sample Order, Our Selection. We can please you

Our line of baskets contains many absolutely new designs that have never been seen in this country. It is all freshly imported stock from Europe, and is the work of true artists. We want to send you our catalogue—it shows many distinctive styles—but we need your name and address. All goods sent C. O. D.

THE RAEDLEIN BASKET COMPANY, 717 Milwaukee Avenue, CHICAGO
Near Huron Street,

Mention The Review when you write

turned on, consumed 1,000 tons of coal daily; 192 firemen were employed in four-hour shifts of sixty-four each. In Europe cattle and sheep were grazing in fields with grass a foot or more in height, and everything looked luxuriant and green, in marked contrast to our droughty condition. The French terraced vineyards, the gardens, parks and boulevards, the network of underground railways in Paris, the river Seine with its heavy traffic and some of the leading buildings were spoken of. The German Rhine reminded him of our Hudson, the scenery being very beautiful. The Cologne cathedral was grand.

Other short addresses were made by J. L. Miller, A. S. Parker, who is an excellent humorist, J. T. Butterworth, who discussed market conditions and, quite naturally, finished up with an orchid talk. Robert Cameron spoke forcibly and entertainingly for the press. President Stickel and Eber Holmes completed the list of speakers, bringing to a close a most enjoyable evening.

Various Notes.

William Nicholson, of Framingham, is sending in some extra fine Pennsylvania, Matchless, Miss Alice Byron and

other chrysanthemums. In carnations, Pink Delight and Dorothy Gordon are proving prolific, while Scarlet Glow is promising. Marguerites are being cut in quantity and the first mignonette of the season was picked last week. Mr. Nicholson will visit the Lenox and Morristown shows and will officiate as a judge at the latter.

Frederick Bell, of Stoughton, is the newest stall holder at the Boston Flower Exchange. Thomas Pegler handles his flowers.

J. W. Simpson, of Woburn, is bringing in fine lots of marguerites to 2 Park street. Mr. Simpson has many thousands of mums, chiefly late varieties, from which he is just starting to cut.

William A. Riggs, whose purchase of the John G. Forbes place in Auburn-dale was recorded in last week's Review, has been superintendent gardener for E. A. Clark, of Jamaica Plain, for quite a number of years. He is a skillful grower, as the numerous prizes secured at the Boston shows attest. Mr. Riggs is a Scotchman and prominent in local Scottish organizations.

J. Leach & Sons, of North Easton, are just starting with their new crop of lily of the valley, which is the best seen

in the local market. They also have a fine lot of Bonnaffon mums. In carnations they have a light pink seedling almost intermediate between Fair Maid and Enchantress, which is proving a fine seller.

Chrysanthemum Chrysolora, exhibited by E. D. Smith & Co. before the local committee October 22, arrived in fine shape and has all the earmarks of a first-class commercial yellow.

William A. Walke, of Salem, has a splendid lot of cyclamens and pans of poinsettias for the holidays. He is quite a specialist in lilies and is cutting a fine lot daily. His flowers are handled at 2 Park street by J. M. Cohen.

The Willow Hill Greenhouses have a nice lot of pot chrysanthemums, the majority being of the single-flowered type, which are now quite popular.

D. Horrigan, of East Foxboro, who is one of the leaders in marguerites for the Boston market, is already sending in good consignments of the yellow variety. Spanish irises are Mr. Horrigan's other specialty.

Edward MacMulkin, during the discussion following the reading of his paper at the club meeting October 18, denounced the agitation against the street fakers in unmeasured terms and said they were a direct benefit to the cut flower trade, a statement which brought warm applause from his audience.

Edgar Bros. are cutting some extra fine flowers of Chrysanthemum Clemantine Touse, which also proves a good seller.

William H. Elliott is cutting Rhea Reid roses with stems nearly thirty-six

FANCY FERN Finest Stock FANCY FERN

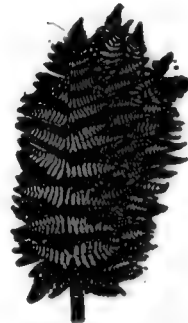
Per 1000, \$1.25.

Special Price on Large Lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

inches long. This sells much better than Richmond, which is now something of a glut. Safrano and Bon Silene are both coming of good quality from Madbury. The new Mrs. Waddell, of a reddish orange color, while in bud is pleasing, while the new variegated Killarney sport is unique. Mrs. Aaron Ward is selling better than any other rose with Mr. Elliott at present.

John K. M. L. Farquhar's name has been substituted for that of Walter C. Baylies as vice-presidential nominee of the Massachusetts Horticultural Society. The annual election of the society comes November 19.

From S. J. Reuter, Westerly, R. I., extra fine flowers of Mrs. Peacock, Pink Ivory and White Ivory chrysanthemums are seen at C Park street.

Alexander Porter, of Woburn, is handling the best sweet peas of the new season's crop seen this season.

All the leading retailers are featuring orchids, a lot of Cattleya labiata and Oncidium varicosum Rogersii being the most popular varieties. At the stores of Newman & Sons, Thomas Galvin, Wax Bros., S. Hoffman, Julius A. Zinn, Henry R. Comley, Philip Carbone, Edward MacMulkin, William E. Doyle, F. H. Houghton, N. M. Silverman and Henry Penn, among others, orchids are now being made a leading window attraction.

William Nicholson speaks highly of Chrysanthemum Edmond Albe as a commercial variety. It has a globular incurved flower of a charming satin pink color.

Eber Holmes is this year growing 2,500 plants of Mrs. Aaron Ward at the Montrose Greenhouses and likes it. He is getting some excellent Killarney and Richmond now.

At the next meeting of the Gardeners' and Florists' Club, which will come November 15, nominations of officers for 1911 will be made. There will also be a lecture the same evening and an exhibition of late chrysanthemums.

The Massachusetts Horticultural Society will offer three gold and six silver medals at the national show of the S. A. F. in Boston next spring, the prizes to be awarded by its own plant and flower committee. The board of control of the national show met in Boston October 25 and reports were encouraging, the rented spaces showing a steady gain.

W. N. Craig.

At Penn's it is said that violets are selling in good style and that there has been quite a sale for gardenias. They

New Crop Ferns Now Ready!

75c per 1000. Discount on large orders.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Branches, nice large bunch for only 35c. Try them.
 Laurel Wreaths, \$2.00 to \$3.00 per doz.
 10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Send us your orders now and be sure of your stock and the best to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.
 Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.



FANCY

Do You Use Ferns?

If so, we want you to give us a trial order, and find out the nice quality stock we are shipping.



DAGGER

DO IT NOW

We also sell Moss, Greens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write

FERNS and GALAX

Both **Fancy** and **Dagger**, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000; short, \$1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.
Mention The Review when you write



FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 85c per 1000



New Crop **Green Galax**, 45c per 1000. **Green Leucothoe Sprays**, \$2.50 per 1000. Discount on large orders. I am headquarters for Ferns. Seventeen years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write

Moss--Laurel--Seed

Green Sheet Moss, large thin pieces, \$1.25 bbl.
Laurel Branches, 2x2x4 ft. case, \$2.50.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed. Write for prices.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write

NATURAL PREPARED SHEET MOSS

Write for prices.

Southern Florist Supply Co.
Rockwood, Tenn.

Mention The Review when you write.

OUR NEW CROP EXTRA FINE

Southern Wild Smilax
IS NOW READY

R. A. LEE & CO., Hatcher Station, Ga.
Mention The Review when you write.

Southern Wild Smilax and all **EVERGREENS**
in limited quantities
Louisville Floral Co., Louisville, Ala.

Always mention the **Florists' Review**
when writing advertisers.

CUT FERNS

Fancy and Dagger



The very best money can buy.

My business has increased in four years from 4,000,000 to the large amount of 30,000,000, which I have to carry me through this winter. The way I have built up this trade is, "If they are not good, don't pay for them." Try a shipment and see what you get. Price is right.

I will also have a large stock of **Princess Pine** this season at \$6.00 per 100. All orders must be in by December 1st; what is left will be shipped to New York after that date.

Also dealer in **Christmas Trees**, all kinds and sizes. Write for prices on Trees and Ferns.



ROBERT GROVES, 127 Commercial St.,
Adams, Mass.

Mention The Review when you write

J. H. VON CANON & COMPANY

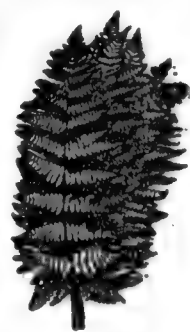
Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000, any quantity.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled Promptly. **BANNERS ELK, N. C.**

Mention The Review when you write.



BRILLIANT Galax and Leucothoe SPRAYS

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.
Telegraphic Address, Cranberry, N. C.

NEW CROP

Green Galax and Leucothoe Sprays ready to ship. With many years' experience, amply able to serve my customers in a satisfactory manner. In a position to buy cheaper than anyone and will sell cheaper. Get prices before buying and save money.

J. G. LOVEN, Montezuma, N. C.
Mention The Review when you write.

Leucothoe Sprays

I deal in these exclusively.
Always the best.

H. R. JONES, Rutherford College, N. C.
Telegraph Address, Connelly Springs, N. C.

With stock as good, not better, and prices as low, not lower, than other jobbers,
I solicit your weekly order.

G. J. Walker, Dealer in Fancy
Savoy Centre, Mass.
Mention The Review when you write.

Green Galax and Dagger Ferns New Crop Ready to Ship

Fresh from the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size.....\$3.50 per case of 10,000
Green Galax, medium (Standard) size 4.00 per case of 10,000
Green Galax, large size..... 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity, 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up.....65c to 75c per 1000 as to size
Laurel Leaves (green)..... 40c per 1000
Laurel Branches..... \$2.25 per case of 100 lbs.
Terms: Cash with first order or reference and time to investigate.

We will be ready with New Crop Bronze Galax about Nov. 15th. Prices same as quoted above on Green Galax. Booking orders for Bronze now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, Reference: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

had several decorations last week, and among them was the decoration of the Gilchrist store, the largest department store in Boston, using over 600 plants on the job. They had several orders for the funeral of the late Julia Ward Howe, among which were telegraph orders from all over the U. S. and quite a few from abroad. Orchids, valley, and red roses were used extensively in the work.

COLORADO SPRINGS, COLO.

Committees of florists and nurserymen are acting in conjunction with W. S. Dunning, manager of the Antlers hotel, in making preparations for the first annual Antlers chrysanthemum show, to be held in the ballroom of the hotel, November 8 and 9. The proceeds will be presented to the Colorado Springs Day Nursery. Carl U. Fohn, grower at Glen Eyrie, will have direct charge of the show, and will be assisted by John Berry, superintendent of the city park system, who will take charge of the decorations.

The Pikes Peak Floral Co., F. F. Crump, the Hayden Floral Co., all of this city; the Grand View Floral Co., of Colorado City; the Park Floral Co., of Denver; H. Schmidt, Mrs. E. K. Jewett, the Antlers greenhouse, and a score of other growers of flowers will be among the exhibitors, and the florists have agreed that the show shall be made an annual event.

An auction of the exhibits is being planned for the last night of the show. The Day Nursery Association will appoint a committee to work with the management of the show.

NEW BEDFORD, MASS.

The Market.

Business remains about the same as usual, though in the latter part of last week it was pretty lively. Carnations are in good supply now, with the demand also good. They retail at 50 cents per dozen. Good roses retail at \$1.50 per dozen. Mums will soon have full sway, and then carnations will take a back seat for a while. Mums retail at \$2.50 per dozen. Some nice snapdragons sell at 75 cents per dozen. Violets sell fairly well at 75 cents per hundred blooms, though with the advent of cooler weather these will sell much better. Funeral work was good last week.

The florists are all making nice window displays these days. On Wednesday night, October 12, there was considerable frost, but it did not kill all the outdoor flowers. Dahlias remained in full bloom, besides lots of other outside flowers.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$3.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000

Galax, green.....\$0.50

Ferns, dagger and fancy..... 1.00

Green Leucothoe Sprays, regular lengths..... 2.00

Green Leucothoe Sprays, 10 to 15 inches..... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., BANNERS ELK, N. C.

Mention The Review when you write.

CHOICE SPRAYS, GALAX, FERNS

Best evergreen territory controlled. All stock fresh from virgin forest. Prices F. O. B. Elk Park, N. C. 1000

Green Leucothoe Sprays, regular lengths.....\$2.00

Green Leucothoe Sprays, 10 to 16-in. lengths .. 1.00

Green Galax, 50c per 1000; \$4.00 per case 10,000.

Ferns, fancy or dagger, 80c per 1000; \$3.25 per case 5000.

Bronze quoted when in season. Special price on large orders. All orders filled promptly.

F. H. STINSON, Banners Elk, N. C. Telegraph Address: **ELK PARK, N. C.**

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

Mention The Review when you write.

Wild Smilax

and all Decorative Evergreens shipped and guaranteed to give satisfaction in price and quality. Promptness and quality given each order. Write or wire.

D. S. CRUM, Pine Apple, Ala.

Mention The Review when you write.

Various Notes.

H. A. Jahn has some nice carnations, including some promising seedlings. He

SOUTHERN WILD SMILAX

Now Ready for Shipment

PERPETUATED AND NATURAL SHEET MOSSES

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Galax—Galax

We are located on "Smoky," and can certainly supply fine quality Galax. Green and bronze, quality and size guaranteed, 50c per 1000; \$4.00 per case of 10,000. Cash with first order.

R. T. HEATON & CO., Cranberry, N. C.

Mention The Review when you write.

will have an immense lot of short white mums to cut from.

Wm. E. Mosher and H. A. Jahn are cutting some excellent single violets.

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges--they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K. D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST., CHICAGO.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8x15x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

NOTICE

SOUTHERN FLORISTS

Cut Flower Boxes

Moist-proof, corner lock style. We carry two grades in all sizes. On Southern shipments, you will save freight.

Samples and prices on application.

—Write—

STAR BOX & PRINTING CO.

Chattanooga, Tenn.

Mr. Mosher reports business as quite active.

A. B. Hathaway has a fine stock of Christmas Pink and Snowbird sweet peas.

R. H. Woodhouse and Wm. P. Peirce are cutting some first-class mums.

E. H. Chamberlain reports bulb sales as somewhat slow as yet.

H. V. Sowle has everything in fine condition at his place.

Rain is needed here badly; wells in the country are getting dry.

At the close of the children's contest



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated
Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Get OUR PRICES on Cut Flower Boxes

Three Grades Lowest Prices Quick Delivery.

We pay the freight on orders for \$15.00 or more.

Climax Manufacturing Co.
Castorland, N. Y.

in what is termed the Garden and Yard Improvement Work, conducted by the New Bedford Horticultural Society, prizes were awarded to twenty of the young competitors. The meeting for the presentation of the prizes was held in the Board of Trade building, and there was a large enough attendance,



CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

including children, parents and committees, to fill the big room. A few days later, 12,000 bulbs were distributed among the more than a thousand competitors in the contest, in quantities according to the effort made in the gardening of this season. W. L.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendal, Cleveland, O.

SEVERAL of the Holland bulb exporters now have permanent representatives resident in this country.

PEA deliveries at the Wisconsin and Michigan growing stations, now about all in, do not afford any hope of relief.

ALBERT McCULLOUGH, Cincinnati, and a party of friends leave November 1 to spend the month hunting and fishing in Florida.

BEANS are not in any better situation than before. The weather has been good and bad by turns and the finish of the crops has been uneven.

THE southern seedsmen are hustling the catalogue makers, for they want to have the 1911 books in the hands of the planters by December 1.

THE Reichardt & Schulte Co., Houston, Tex., has moved into its recently completed new building, with seven times the floor space of the old building.

W. D. GARLINGTON, formerly of Fort Worth, Tex., has opened a brokerage house at Dallas and will book accounts for seed potatoes, field seeds, fruits and vegetables.

IF a wholesale seedsman asked his regular customers the prices he feels in his heart that seeds are worth there would be more excitement than the seed trade has seen in years.

THE southwest has had a fine autumn, with good rains. Conditions are excellent for all who till the soil and the seedsmen are busy continuously. Their only worry is as to what deliveries will be.

O. S. JONES, president of the O. S. Jones Seed Co., Sioux Falls, says it is much to his regret that they grew few peas in South Dakota this year, for what few were put in did quite well this year, much better than in 1909.

BECAUSE a seedsman will let a regular customer have, at a price, a small lot of peas, beans, or any one of a dozen other articles, it does not follow that the buyer may increase the quantity at will or that some other buyer can get the same stock at any price.

LEONARD SEED CO.**PRODUCERS AND
WHOLESALE
MERCHANTS****WRITE US
FOR PRICES**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

C. C. MORSE & CO.

WHOLESALE SEED GROWERS

SAN FRANCISCO

CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed GrowerSpecialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in VarietyMaine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Day Street

Mention The Review when you write.

THE H. J. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

VISITED Boston: Alfred Emerich, of
Vilmorin-Andrieux & Co., Paris, France.

N. B. KEENEY & SON have installed
new pea cleaning machinery in their
warehouse at Cheboygan, Mich.

R. & J. FARQUHAR & Co., Boston,
say that the call for bedding hyacinths,
Darwin tulips and narcissus bulbs, so far
this season, has been unprecedented.

BENJ. HAMMOND, Fishkill, N. Y., was
present at the meeting at Washington
October 20 to discuss the forthcoming
regulations for the enforcement of the
pure insecticide law.

INSECTICIDE LAW RULES.

The board composed of Solicitor
George P. McCabe, of the Department

PEAS and BEANS

**We are Growers for the
Wholesale Seed Trade.**

When in the market
ask us for prices.

Alfred J. Brown Seed Co.

Grand Rapids, Mich.

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed GrowersBean, Cucumber, Tomato, Radish, Pea, Squash,
Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

**SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

—THE—

J. C. Robinson Seed Co.

Waterloo, Neb.

Contract growers of Cucumber, Canta-
loupe, Watermelon, Squash and Pumpkin
Seed; Sugar, Flint and Field Seed Corns.

Always mention the Florists' Review when
writing advertisers.

Stumpp & Walter Co.'s Bulb Specials

The cable reports from Japan just received from our grower state that the Multiflorum and Giganteum will be very short crop, owing to the floods in the Lily Growing Districts.

In order to offset this shortage, why not grow a few more **Harrisii and Formosum?**

HARRISII

The true Bermuda Easter Lily

	100	1000
Size 5 x 7, 400 to case.....	\$5.00	\$40.00
Size 6 x 7, 335 to case.....	6.00	50.00
Size 7 x 9, 200 to case.....	9.00	75.00

FORMOSUM

Extra Fine Stock

	100	1000
Size 7 x 9, 300 to case.....	\$7.50	\$65.00
Size 8 x 9, 250 to case.....	8.50	75.00
Size 9 x 10, 200 to case.....	9.50	90.00

For Prices on Giganteum, Multiflorum, and all other Fall Bulbs, send for Price List.

Cold Storage Lilies

Just a few cases of Speciosums for January flowering, when they will be in good demand.

LILIUM SPECIOSUM ALBUM, 11 to 13 in. in circumference (100 to case), \$20.00 per 100; 9 to 11 in. in circumference (150 to case), \$12.00 per 100.

LILIUM SPECIOSUM RUBRUM, 11 to 13 in. in circumference (80 to case), \$15.00 per 100

LILIUM SPECIOSUM MELPOMENE, 11 to 13 in. in circumference (100 to case), \$15.00 per 100.

Narcissus Paper White Grandiflorus

Of this, the most popular and most profitable of all bulbs for florists' forcing, we have a very large stock, and also of the very best, largest flowering quality. These bulbs we can place in cold storage for our customers and deliver them as wanted up to January 1st, at an additional cost of 25c per 1000 per month.

	100	1000	5000	10,000
FIRST SIZE BULBS , 13 ctms. and up.....	\$1.10	\$ 9.00	\$43.75	\$ 85.00
MONSTER BULBS , 14 ctms. and up.....	1.30	11.00	53.75	106.00
JUMBO BULBS , 15 ctms. and up.....	2.50	20.00		

Roman Hyacinths

	Doz.	100	1000
White , 12 to 15 ctms., 2000 to case.....	\$0.50	\$2.75	\$24.00
White , 13 to 15 ctms., 1500 to case.....	.75	3.25	30.00

Stumpp & Walter Co. 50 Barclay St., NEW YORK

Mention The Review when you write.

For Sale

Controlling interest in large wholesale and retail seed business. Owner desires to retire on account of his ill health. Will sacrifice. Address No. 261, care Florists' Review, Chicago.

SEED BUSINESS FOR SALE

Doing a \$25,000 market garden trade. Stock on hand, \$11,000 at cost prices; fixtures and supplies, \$1,000; contracts made for 1911 sales. Over \$4,000 worth of orders booked for delivery after December 1st. Will sell for \$13,000. For particulars, address:

F. R. GILLINDER,
321 Stephen Girard Bldg., Philadelphia, Pa.

of Agriculture, chairman; Commissioner of Internal Revenue Roy Cabell, and Solicitor Charles Earl, of the Department of Commerce and Labor, charged with the administration of the new insecticide law, gave a public hearing to the manufacturers of insecticides October 20 with the object of obtaining information for drawing up regulations under the new law. The small attendance limited their discussion almost entirely to the subject of Paris green and the wild flower from which insect powder is made.

James A. Blanchard, president of the James A. Blanchard Co., of New York city, gave a general outline of the whole subject. Dr. Leon D. Adler, of the Adler Color & Chemical Works, set forth the varying grades of Paris green and how difficult it was to make a stable article. Dr. Adler concluded his argument with the request that no new

FOTTLER, FISKE, RAWSON CO.

BULBS

For Forcing or Planting Outside

A Complete Stock

Write Us for Prices

Fottler, Fiske, Rawson Co., Faneuil Hall Square, Boston, Mass.
also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

BULBS

Roman Hyacinths. Extra selected, white, 12 to 15, \$22.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.00 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$80.00 per 1000; 9/10, \$180.00 per 1000.

Lilium Formosum. 7/9, \$55.00 per 1000; 9/10, \$90.00 per 1000.

Crocus, mixed, \$2.25 per 1000; named varieties, \$4.00 per 1000.

Gladiolus, Peach Blossom, \$1.25 per 100; \$10.00 per 1000.

Gladiolus, Blushing Bride and Colvillei Alba, 75c per 100; \$6.00 per 1000.

Write for surplus list of Dutch Hyacinths, Tulips, Daffodils, etc. Azaleas now ready. Strong plants, nicely budded, short standards, well-shaped heads, 12 to 14-in., \$6.50 per doz.; \$50.00 per 100.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

"BUDS"

76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs
CARL R. GLOECKNER, Manager.
Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
73 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

BULB BARGAINS

At cost, to close out
Remnants

HYACINTHS

Second size, 16 to 18 ctms., 3c. Miniature, 1½c.	
Baron Van Tuyll.....	17
Gertrude.....	150
Gigantea.....	270
Grandeur Merville.....	21
Grand Maitre.....	900
King of the Blues.....	75
L'Innocence.....	570
Second size, 10 to 18 ctms., 3c. Miniature, 1½c.	
La Peyron.....	23
Roi des Belges.....	70
Rosea Maxima.....	23
SPANISH IRIS, 5000 fine mixed.....\$4.00 per 1000	

TULIPS, Quality Guaranteed.

SINGLE	Per 100	1000
475 Artus.....	\$1.00	\$8.00
5000 Keizerskroon.....	1.00	8.50
325 L'Immaculee.....	.70	6.00
700 Yellow Prince.....	.70	
100 Duc Van Thol, white.....	1.00	
150 Rose Gris de Lin.....	.80	
350 Duc Van Thol, scarlet.....	1.00	
125 Belle Alliance.....	1.50	
385 Goldfinch.....	.75	
5500 La Reine.....	.80	7.00
300 Proserpine.....	1.50	
220 Vermilion-Brilliant.....	2.00	
835 Canary Bird.....	.75	6.00

TULIPS, Con.—SINGLE	Per 100	1000
855 White Swan.....	\$0.75	\$ 6.00
485 Mon Tresor.....	.75	6.00
1485 Rose Luisante.....	.75	6.00

DOUBLE

1550 Couronne d'Or.....	1.25	10.00
3920 Murillo.....	1.00	9.00
270 Rubra Maxima.....	1.00	
175 Tournesol.....	1.25	
925 La Blason.....	1.00	9.00
50 Salvator Rosa.....	1.00	

NARCISSI

	Per 100
1500 Golden Spur, single, first size.....	\$1.00
500 Emperor, single, top roots, 3 and 4 noses....	1.25

Quality guaranteed. Satisfaction assured. Write or wire. These prices will close 'em out mighty quick.

JACKSON & PERKINS COMPANY,

Wholesale Only. Florists and Nurserymen.
NEWARK, Wayne County, NEW YORK

Mention The Review when you write.

regulations be put into effect until next July at least, so as to give the dealers time to get rid of their present stock.

JAPANESE BULBS.

The exportation of lily bulbs from Japan to the United States, 1905 to 1909, is reported to be as given below:

Year.	No. of Bulbs.	Value.
1905.....	4,854,215	\$ 84,056
1906.....	6,206,456	117,453
1907.....	6,646,674	141,803
1908.....	5,165,899	92,169
1909.....	6,637,924	132,723

COMMERCE IN SEEDS.

According to the government statistics the imports and exports of seeds, including all classes, for August, 1910, compared with the same month of the preceding year as follows:

EXPORTS.	
1909.....	\$ 98,517
1910.....	150,383
IMPORTS.	
1909.....	\$ 567,125
1910.....	1,825,857

HORTICULTURAL IMPORTS.

On the Holland steamer that arrived at New York October 19 there were the following consignments of garden seeds:

Consignee.	Bags.
Roosa, T. P.....	37
Crosby, S. D., & Co.....	50
Sheldon, G. W., & Co.....	128
American Express Co.....	494

The same boat brought Dutch bulbs as follows:

Consignee.	Cases.
Abel, C. C., & Co.....	19
Elliott, W., & Sons.....	11
MacNiff Horticultural Co.....	11
Maltus & Ware.....	59
Hampton, J. W., & Co.....	3
Kuyper, P. C., & Co.....	3
American Express Co.....	4

The shipments of trees, shrubs and plants were consigned as follows:

Consignee.	Cases.
Maltus & Ware.....	92
McHutchison & Co.....	24
Mills, R. H.....	74
Darrow, H. F.....	7
Kuyper, P. C., & Co.....	19
Ouwkerk, P.....	25
Wells, Fargo & Co.....	19
Lunham & Moore.....	2
Richard, O. B., & Co.....	1,020
American Express Co.....	4

IMPORTS.

The imports of seed through the port of New York for the week ending October 15 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Anise.....	175	\$ 1,836	Grass.....	1,114	\$10,177
Caraway.....	694	5,439	Millet.....	1,782	4,881
Cardamom.....	3	343	Mustard.....	2,224	16,293
Celery.....	25	416	Poppy.....	2,025	10,824
Clover.....	530	18,371	Rape.....	225	1,883
Gumam.....	75	600	Other.....		6,270

In the same period the imports of

bulbs, trees and plants were valued at \$46,020.

PAGES' SILVER WEDDING.

Mr. and Mrs. Charles N. Page, of Des Moines, were happily reminded of their twenty-fifth wedding anniversary Octo-

ber 21. Mrs. Page, who had returned only the night before from a three weeks' visit in New York, was called to the door by a messenger, who delivered an artistically decorated box into her curious hands. It was opened with the eager expectation of disclosing a

Palms for Growing On

Exceptional Opportunity

100,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc.

Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

AUGUST ROLKER & SONS,

Importers of Horticultural Goods. Specialty made of Florists' Plants and Bulbs and Ornamental Trees and Shrubs for Nurserymen.

For lists apply to P. O. Box 752, New York, or 31 Barclay Street

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
Mention The Review when you write.

Danish Seeds...

Cauliflower, Red Cabbage

Brussels Sprouts

Radish, oval, rose-red, white tipped

The Best for Xmas Forcing

Prices and Samples on Application.

D. T. POULSEN, Seed Grower

70 Roskildevej, Copenhagen, Denmark

Mention The Review when you write.

FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, SEED
Sprout, Turnip
Swede and Mangold

LILY OF THE VALLEY PIPS**HJALMAR HARTMANN & CO.**

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

feast of cut flowers. Instead a handsome silver tea service was found securely tucked away in its depths. It was the gift of the employees of Mr. Page, representing the store, greenhouse and warehouse force of the Iowa Seed Co. An embarrassment of riches further confronted Mrs. Page in the gift from Mr. Page of two handsome silver trays to accompany the tea service.

CATALOGUES RECEIVED.

Wild Bros. Nursery Co., Sarcoxie, Mo., general nursery stock; Devils Lake Nursery, Devils Lake, N. D., hardy trees, plants and shrubs; S. Bide & Sons, Farnham, Surrey, England, trees, roses, asparagus, seakale, rhubarb and general nursery stock; H. Merryweather & Sons, Southwell, England, trees, roses, shrubs, climbing plants, etc.; Pape & Bergmann, Quedlinburg, Germany, novelties in seeds of antirrhinums, ageratum, chrysanthemums, salvias, petunias, etc.

THE REVIEW can supply any horticultural books at publishers' prices.

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.	\$ 2.80	\$ 25.00
Andromeda floribunda, 1 ft.	4.50	40.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	16.00
Aucuba, type viridis, with berries. When forced, the green berries turn scarlet and make this an ideal Christmas plant 1½ ft.	4.00	35.00
Buxus, bushes 1½ to 2 ft.	2.80	25.00
Buxus, bushes 2 to 2½ ft.	1.70	15.00
Buxus, bushes 2½ to 3 ft.	2.80	25.00
Buxus, pyramids 2½ to 3 ft.	5.50	50.00
Buxus, pyramids 3 to 3½ ft.	4.50	40.00
Buxus, pyramids 3½ to 4 ft.	6.00	55.00
Buxus, pyramids 4 to 4½ ft.	8.00	70.00
Buxus, pyramids 4½ to 5 ft.	11.00	100.00
Buxus, standards, heads 30 inches through	15.00	130.00
Buxus suffruticosa (box for edging), 5 to 6 inches	25.00	220.00
Clematis, pot-grown, 2 years, 5 ft.	2.50	
Clematis, field-grown, 2 years, 5 ft.	1.20	10.00
Deutzia gracilis and Lemoinei, pot-grown, ready for forcing, 1½ ft.	1.40	12.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up.	.80	7.00
Funkia undulata medio variegata, 3 eyes and up.	.35	3.00
Hydrangea Otaka, Cyanocladia, Japonica, pot-grown, in 6-inch pots	.60	5.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.	1.40	12.00
Magnolia Soulangeana, with many buds, 3 to 4 ft. pyramids	2.80	25.00
Paeonia Chinensis, red, white and pink, 3 eyes and up	5.50	45.00
Paeonia Chinensis, in best named varieties, 3 eyes and up	.50	4.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow	.70	5.00
Paeonia Chinensis festiva maxima, the grandest white, very large	1.20	10.00
Paeonia officinalis mutabilis, very light pink	1.20	10.00
Paeonia officinalis rosea plena	.80	6.00
Paeonia officinalis rubra plena	.80	6.00
Phlox, in beautiful varieties, field-grown clumps	.50	4.00
Rhododendron hybrids, hardy and for forcing	.40	3.00
Height 15 to 18 inches, 5 to 8 buds, 12 to 15 inches diameter	2.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter	3.50	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter	6.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft.	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft.	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter	6.50	60.00

ROSES, 3 to 6 branches, in very many varieties, as:

	Per 1000	Per 100
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mme. Car. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. C. de Rohan, Ulrich Brunner	\$ 40.00	\$ 5.00
Baby Rambler, Catherine Zeimet, Etoile de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or	50.00	6.00
Kaiserin Augusta Victoria, Killarney, American Beauty, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	60.00	7.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)		30.00
Standard roses in varieties, 3 ft. stem		25.00

Spiraea Astilboides floribunda	35.00	4.00
Spiraea Japonica compacta	35.00	4.00
Spiraea Gladstone	60.00	7.00
Spiraea Queen Alexandra (pink)	100.00	12.00
Syringa (Lilac), pot-grown, for forcing	per 10, \$3.50; per 100, \$30.00	

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write

THIS IS THE TIME

to place your contract orders **FOR CROP 1911**

For the coming year I offer to grow

RADISH; MUSTARD, Southern Giant
Curled, Etc.

Special low price for large quantities.
Send for further particulars direct to

Hommo Ten Have, Wholesale Seed Grower
Scheemda, Holland

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per ¼ oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are guaranteed true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

HYACINTHS, TULIPS, NARCISSI

BEST QUALITY FOR FORCING AND OUTDOOR GROWING

All The Leading Named Varieties.

Special Offer. As an inducement to secure orders for a general line of bulbs, we quote **Hyacinths, Unnamed, Single**, any color, \$2.10 per 100; \$19.50 per 1000. To secure these prices, mention this paper.

Send us an order for other varieties.

See our adv. in issue of October 13.

If you want the best quality our prices are low.

JAMES VICK'S SONS, Rochester, New York

Mention The Review when you write.

PRIMULA

Chinensis Obconica

The best strains in existence. *Chinensis*, large flowering fringed. *Obconica* Hybrids, unrivaled Ronsdorfer and Lattman strains, large flowering, large flowering fringed and Gigantea.

See plant adv. under classified.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio

Mention The Review when you write.

LILIUM HARRISII (True Type)

Extra size, 7/9 in. circ., \$8.00 per 100 bulbs; \$15.00 per case of 200 bulbs.

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

CLEVELAND, O.

The Market.

The overstock of the market is still with us. There is warm, spring-like weather, with carloads of stock and practically no demand.

Dahlias and cosmos are still to be had. Carnations, roses and mums are abundant. Lilies, violets and valley are plentiful, but the call for them is only fair and Beauties simply cannot be moved. All are praying for a frost soon, in the hope that it will do away with the outside stock and put some backbone into the market.

Various Notes.

G. M. Naumann has about completed the moving of his plant to a new location on Phillips street.

The F. R. Williams Co. is sending in a fine cut of pompon mums.

The J. M. Gasser Co. is cutting a fine lot of Killarney and White Killarney.

The Jones-Russell Co. has been showing some wreaths, statice and other straw flowers that are new and attract attention.

C. A. Bramley has been taking auto trips to the different small towns about Cleveland.

E. G. Wilson, of Euclid and Fifty-fifth street, has been showing some especially tasteful windows of late. B.

Oskaloosa, Ia.—Theo. A. Greeve, who started business last year on North Seventh street, is erecting another greenhouse, 25x80 feet. He is also installing a new boiler.

Bridgeman's Seed Warehouse

Established 1824.

RICHARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

The Glorious Yellow Calla ELLIOTTIANA

Bulbs now Ready for Delivery

Top size.....\$20.00 per 100
1-in. size 15.00 per 100

Per 1000
Iris Germanica, mixed ...\$15.00
Iris Kaempferi, mixed.... 30.00
Peonies, mixed..... 50.00
Lycoris Squamigera 90.00

8% Discount for Cash with Order

JOHN LEWIS CHILDS
FLORAL PARK, N. Y.

Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal; Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00.

HIGH GRADE BULBS

Tulips, Artus \$10.00 per 1000; Keizerskroon, \$11.00 per 1000; La Reine, \$8.00 per 1000; Yellow Prince, \$8.00 per 1000; Murillo, \$11.00 per 1000. Narcissus, Golden Spur, \$13.00 per 1000; Paper White, \$9.00 per 1000.

Freestias, Mammoth, \$8.00 per 1000. White Calla Lilies, \$8.00 per 100. Lillium Formosum, 7/9, \$65.00 per 1000. Lillium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000. 9/10, \$10.50 per 100; \$95.00 per 1000. Harrisii, Romans, and all other bulbs. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Always mention the Florists' Review when writing advertisers.

TULIPS

Highest Quality For Forcing and Bedding.



SINGLE TULIPS	Per 100	1000
Artus, scarlet	\$1.00	\$ 9.75
Crimson King	1.25	12.00
Cottage Maid, pink	1.00	8.75
Chrysolara, yellow .....	.90	7.00
Keizerskroon, fine bulbs.	1.40	12.00
La Reine, white .....	.90	7.50
L'Immaculee, white.....	.90	7.50
Yellow Prince .....	.85	7.75
Rainbow Mixture, extra quality	1.00	9.00

DUTCH HYACINTHS

Single, Named, the best varieties for forcing or bedding .	4.00	38.00
Single, separate colors, for bedding	2.25	20.00

Write for complete Bulb List.

JOHNSON SEED COMPANY

217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs. \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSSONI, 122 W. 6th St. CINCINNATI, O.

Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **GOLDEN QUEEN**, the prize winner in the American Gladiolus Society contest for "best yellow variety." This variety also received an award at the S. A. F. exhibition last year. My entire stock of **Golden Queen** is for sale.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.



BULBS Cut Price To Clear

Narcissus Paper White Grandiflora

Fancy grade, 1250 to case.....\$7.25 per 1000

	Per 100	Per 1000
White Roman Hyacinths, 12 to 15 ctms., 2000 to case.....	\$2.10	\$19.00
Tulips, Belle Alliance	1.80	16.00
La Reine (Mother bulbs) .....	.90	7.50
Superfine single mixed .....	.75	6.00

Stokes' Seed Store, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

Thorburn's Bulbs

For Florists for forcing, at low prices; in cases only.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Cold Storage Lily of the Valley Pips, best German grown. A few left over. \$10.00 per case of 1000. In case lots only.

Also **Lilium Harrisii**, all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

88 Barclay Street, NEW YORK
Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa , scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria , tigered and spotted Hybrids	2.50	.50
Cineraria , dwarf Hybrids in colors, separate	2.50	.50
Cineraria , mixture of dwarf Hybrids	2.50	.50
Dracaena indivisa , clean seed.....	Per oz. \$1.00	
Mignonette Zangen's Triumph , for greenhouse.....	3.00	.50
Myosotis Zangen's Winter Queen , for greenhouse.....	4.00	.50
Pansies Cassier's improved Giants, finest mixed	5.00	.70
Stocks Beauty of Nice , as: Day-break, Carmine, Lilac, White, each separate	3.00	.50

My catalogue will interest you, ask for it.
O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

SURPLUS MUST MOVE

We offer as long as stock lasts.	100	1000
Lil. Candidum , 20 to 24 ctms. ...	4.00	\$35.00
Paper White, True Grandiflora , 14 ctms., up	1.10	10.00
White Roman Hyacinths , 12 to 13 ctms.	2.00	18.00
Calla Aethiopica , California stock, 1 1/2 inch up	5.50	
Lil. Giganteum , 7 x 9 inch, extra fine.	6.50	60.00
Lil. Giganteum , 8 x 10 inch, extra fine	8.50	80.00
Double Nosed Von Sion , very large	2.25	20.00
Lil. Formosum , 9x10 inch....	10.00	95.00
Narcissus Emperor , mon-ster bulbs	1.75	15.00



Send for estimates on stock wanted. Best stock, lowest prices.
Established 1878.

H. H. Berger & Co., NEW YORK
70 Warren St.,

Mention The Review when you write.

YUESS

We have a few thousand

Hyacinths and Tulips

to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants NEWBURGH, N. Y.

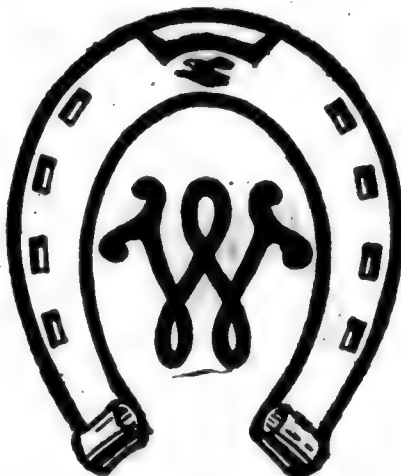
Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Ward's Lily Bulbs



"NOT HOW CHEAP—
BUT HOW GOOD"

RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

SHAMROCK: True Irish Green
Sow this fall. Pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses



Just Arrived

CYCLAMEN SEED

Giant English strain, very finest obtainable, \$1.00 per 100 seeds; \$9.00 per 1000 seeds.

PANSY SEED

None finer offered, \$5.00 per ounce; \$1.50 per 1/4 ounce.

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Bulbs All Kinds

Send your want list.

Davis Nursery & Seed Co.
UTICA, NEW YORK

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers and Specialties for Garden and Cemetery use.



ADJUSTABLE WATERPROOF CREPE PAPER POT COVERS

Made of waterproof crepe paper in two tone effect, with rolled scalloped tops and two rolls of rubber bands running through the pot cover so as to make them adjustable. Are made to fit the standard pots and by turning up the bottoms can be used for $\frac{3}{4}$ size pots and pans. During the holiday rush they are indispensable, being quickly and securely adjusted, great savers of time. Made and sold by us exclusively.

No.	Per doz.	Per 100
501, covers 5-in. pots.....	\$1.00	\$ 7.50
502, covers 6-in. pots.....	1.25	9.50
503, covers 7-in. pots.....	1.50	11.50
504, covers 8 or 9-in. pots.....	1.75	13.50

Outside color is foliage green, inside facing white, pink and Nile green.

Packed one size of 25 to the box, in the following assortment: $\frac{1}{2}$ moss and white, $\frac{1}{4}$ moss and Nile, $\frac{1}{4}$ moss and pink.

M. Rio

The Leading Florists' Supply

Importers—Manufacturers

1220 Race Street,

The Sea Novelty

Butterflies so natural they were alive; used on corsage decorations. We have them No. 3467, are made of spun glass. Some of the most beautiful Butterflies ever offered. Prices, \$2.00 to \$5.00. Stock will not be complete.

We also have **Miniature** pink, violet, red and Nile, can be used on table work or as favors, \$5.00 per box.

Natural looking **Canary**

Butterflies can be used on corsages or used on baskets and table work.



CESS

Without merit there can be no success. Most in the ranks of supplying the newest successes and originals. Your requirements more thought and consideration by us, constantly increasing. Can we serve you?



& Co.

se and Ribbon Specailists

rs—Originators

PHILADELPHIA, PA.

Miniature Panama Hats

appeal to **progressive florists** as an **"up-to-date"** novelty—used for favors, etc.; the large size can also be used for corsage bouquets. They are made just like the real Panama hat and of the same material. They will appeal to your customers. Small size about 5 inches across, price, \$2.50 per dozen; large size about 7 inches across, price, \$6.00 per dozen.

WATERPROOF CHIFFON

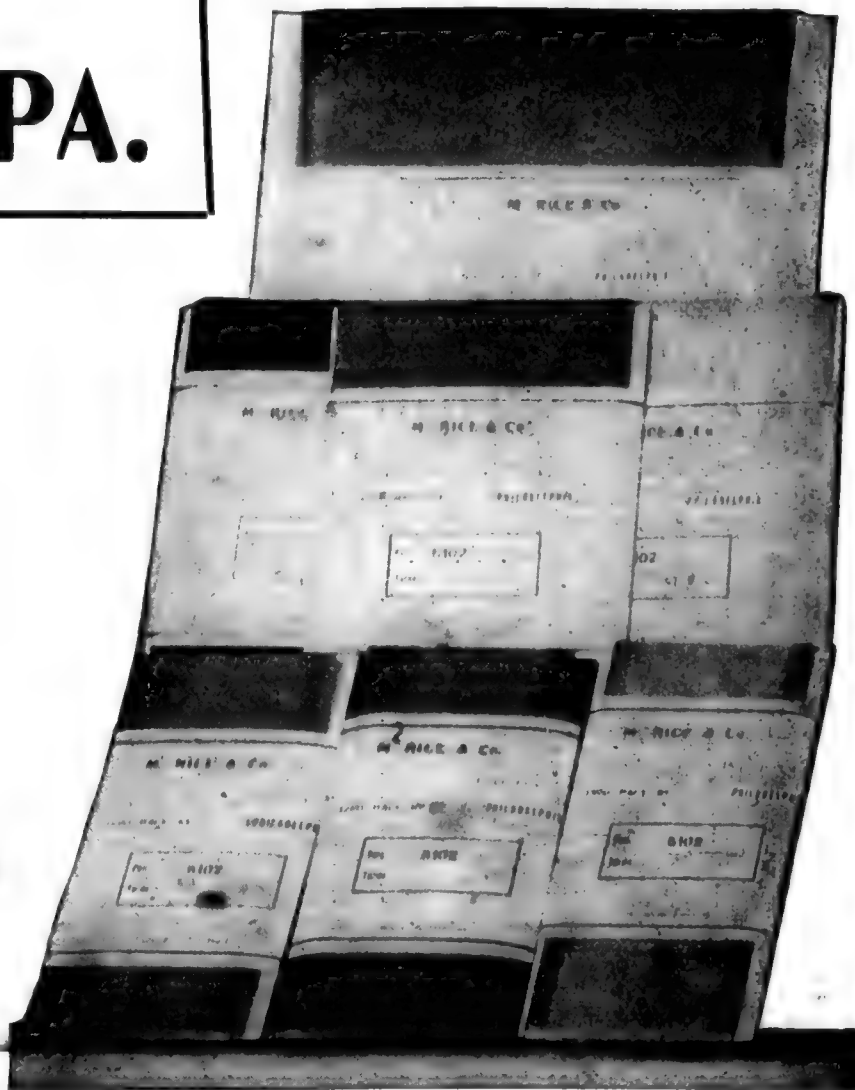
Why use the old has-been chiffon when you can get from us waterproof chiffon that you need not fear to sprinkle in your designs? The water rolls off, chiffon stands up fresh as your flowers. Once used, "never again" the old kind.

4-inch wide, per yard, \$0.04

6-inch wide, per yard, .06

10-inch wide, per yard, .10

Colors in 4-inch and 6-inch, white, pink, lavender, violet, Nile and moss green, yellow and Christmas red. 10-inch wide can be had in white, pink and lavender.





Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

Vegetable Forcing.

THE big range of cucumber houses being erected at Jacksonville, Fla., by the Sunny Brook Distillery Co., were wrecked by the storm of October 18. The loss is variously estimated up to \$35,000.

TOMATOES FOR FORCING.

I should like to know what is the best variety of tomato for forcing.

F. A. D.

Comet Forcing tomato seems to be the leading variety yet with most of the growers. Lorillard is also popular, but some of the early outdoor varieties are also good. Bonny Best, Wealthy and Earliana are among these early varieties. Stone and Beauty are larger and later, but give good satisfaction with some growers.

H. G.

FORMALDEHYDE DRENCH.

Can you give me some information about the use of formaldehyde as a fungicide or insecticide? Please give me a formula for its use on the sand of cutting benches, on soil that contains the grubs of red ants or for nematodes on the roots of tomatoes.

R. B.

One to 200 is the proportion recommended for good results, or one quart to a 50-gallon barrel of water. Apply with a sprinkling can and soak the sand or soil thoroughly. Just sprinkling lightly on the surface will not give the best results. Perhaps some subscriber can give more thorough directions from recent experiments.

H. G.

FORCING STRAWBERRIES.

I should be thankful to you for some information about the forcing of strawberries. I have some nice runners and should like to know how to treat them, and also how to winter them so as to have the fruit to pick about the middle of April. What I should like to know principally is, whether they would have to freeze any length of time before forcing.

F. A. D.

It is too late this season to do anything with your strawberries with the view of forcing them this winter. These runners should be potted up about the first part of August and well cared for. Later they should be shifted into 5-inch or 6-inch pots and plunged in cold frames, and then encouraged to grow and become well established before freezing weather. They should be frozen and given a rest before bringing them inside to force.

H. G.

ONECO, FLA.

A Memorable Wind Storm.

The third week of October was a memorable week for southern Florida,

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write

for it was an "ill wind" that blew across the state October 17 and 18, and one that will remain fixed in the horticultural annals of the state for some time. At Tampa the greatest velocity attained was sixty miles an hour, but in this vicinity and southward it probably attained more nearly seventy miles. The heaviest gales prevailed on the night of October 17, when the direction changed from the east and swung around to the west, via the north.

The damage was not nearly as great as was at first supposed, the worst being the loss of a considerable number of ornamental trees, some of them seventy-five feet in height and with a trunk diameter of two feet, including oaks, pines, hickories, etc.

At the Royal Palm Nurseries, in this place, quite a large number of lights were blown out of the greenhouses, and the main packing house was twisted a little out of "gee." In the nursery rows some young "buds" were torn away from the stakes.

The loss to the citrus crop cannot yet be determined, though throughout this county generally the loss in fruit blown from the trees probably does not exceed ten per cent. The estimated loss of grape-fruit in the magnificent Atwood grove, some four miles north of this town, was about 5,000 boxes out of a possible 50,000. Of course, a large per cent of that remaining may be badly damaged from thorning and bruising. Fortunately, the fruit was green and mostly small. Had it been later in the season, with the fruit ripened, the entire crop would have been ruined.

Wm. A. Cook.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a middle-aged, single head gardener and florist, good grower of roses, carnations, mums, ferns, palms, bulbous and bedding stock; also vegetables and fruit trees; good worker, sober and honest; have the best of references; state wages in first letter. Address Frank Florist, 890 Franklin Place, Milwaukee, Wis.

SITUATION WANTED—As working foreman with reliable firm, where best stuff is wanted, either cut flowers or pot plants, wholesale or retail; also experienced in nursery stock, landscape and designing, American and European; not afraid of work; good references; married; only good offers entertained for honest labor. Address No. 265, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; German, 33 years of age; 14 years in this country; 18 years' experience in growing roses, carnations, mums, ferns, palms, violets, sweet peas, bulbous and bedding stock; also good designer and decorator; good worker and good grower; sober, honest; have the best of references; can take full charge of any place; state wages in first letter. Address No. 264, care Florists' Review, Chicago.

TRADE
SKINNER
SYSTEM
OF IRRIGATION.

The Artificial Rain-maker

that cuts your water and labor bills in half and doubles your crops.

Write for our six free booklets on indoor and outdoor irrigation. A postal will bring them.

THE SKINNER IRRIGATION CO.,
Dept. H TROY, OHIO

Mention The Review when you write.

SITUATION WANTED—By all-round florist; A1 rose, carnation and mum grower; single. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—By Nov. 1, as night fireman; sober and reliable; handy with carpenter and steamfitter tools. Address No. 254, care Florists' Review, Chicago.

SITUATION WANTED—By rose section man with plenty of experience and good references; age 48, single; can come at once. Address No. 266, care Florists' Review, Chicago.

SITUATION WANTED—In first-class retail place; good experience in landscaping, decorating and in growing all sorts of pot plants. Address No. 262, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower or to manage a small retail place; 34 years old, single; 16 years' experience; state wages per week. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—By single man, age 26; commercial and private experience; grower of roses, carnations, mums, orchids, pot plants, etc.; please state wages. Address No. 243, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date designer and decorator; can take charge of any branch of the business; twenty years' experience; 35 years of age; married; sober. Address No. 234, care Florists' Review, Chicago.

SITUATION WANTED—In first-class retail store, west preferred, by competent and reliable man; first-class designer and decorator; reference and photos of work supplied. Address No. 259, care Florists' Review, Chicago.

SITUATION WANTED—By a young lady in a retail store, thoroughly experienced in handling the best of trade; am twenty-one years old and can give the best of references. Address No. 256, care Florists' Review, Chicago.

SITUATION WANTED—By married man on private place; good gardener and all-round man in nursery, understanding growing of perennials, etc.; want steady employment by day or month. John Lecomte, Palisades, Nyack, N. Y.

SITUATION WANTED—By Dec. 1, in first-class private or retail place in California; age 24, single; steady habits; ten years' experience in general greenhouse work; best of references. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—As a grower of cut flowers and potted plants, etc.; life experience in the business; 15 years in this country; would like to get a position in an up-to-date place in middle or southwestern state if possible; middle-aged; German; single man. Address No. 246, care Florists' Review, Chicago.

HELP WANTED—Good all-round man for general line of stock; steady place; state experience and wages wanted. J. M. Smely, Aurora, Ill.

HELP WANTED—Grower of pot plants; must also understand propagating; married man preferred. Holton & Hunkel Greenhouse Co., Brown Deer, Wis.

HELP WANTED—At once; first-class rose and carnation grower to work under foreman; salary sixty dollars per month. Haentze Co., Fond du Lac, Wis.

HELP WANTED—Good all-round florist for up-to-date retail place; \$15.00 per week and room; must be a hustler. John Stamm, Hutchinson, Kan.

HELP WANTED—A young lady, thoroughly experienced, one who can handle first-class trade; good reference required. Address No. 230, care Florists' Review, Chicago.

HELP WANTED—A working foreman for 40,000 ft. of glass on a progressive retail place; must be well recommended, sober, and know his business. Ansel D. Carpenter, Cohoes, N. Y.

HELP WANTED—Bright young man with some experience in carnations. N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Two good rose growers; steady position and good wages. Apply to Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Address No. 270, care Florists' Review, Chicago.

HELP WANTED—At once; man for general greenhouse work; wages \$50.00 per month. South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—Man with experience to help in greenhouses, growing general stock; state wages and reference in first letter. Ulrich's Greenhouses, Tiffin, O.

HELP WANTED—An A1 greenhouse vegetable grower at once; give references and wages desired in first letter. Address No. 140, care Florists' Review, Chicago.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 208, care Florists' Review, Chicago.

HELP WANTED—Young man for Chicago store; good salesman with some experience as designer and decorator. Address No. 215, care Florists' Review, Chicago.

HELP WANTED—Grower, with ability to grow good roses, carnations and pot plants; must be good propagator; fine position for the right man; state wages wanted and mail copy of references. Anton Krut, Butler, Pa.

HELP WANTED—Two young assistants, with some experience in growing choice flowering and ornamental plants; wages, \$10.00 per week. Address, with reference and experience, J. A. Peterson, Westwood, Cincinnati, Ohio.

HELP WANTED—An expert to grow vegetables for exhibition purposes only; hotbed and outdoor work; wages \$125.00 per month and room; only first-class men with a record need apply. Address No. 271, care Florists' Review, Chicago.

HELP WANTED—Young man as assistant in first-class store; also man, German preferred, in commercial conservatory with knowledge of palms; kindly state wages expected, experience in first letter. Bertermann Bros. Co., Indianapolis, Ind.

HELP WANTED—A competent and reliable florist to take charge of 6000 ft. of glass where general line of plants and flowers are grown for retail market; also competent fireman for steam boiler; must have some knowledge of greenhouse work. Address No. 255, care Florists' Review, Chicago.

HELP WANTED—First-class grower of pot plants, one who thoroughly understands growing ferns, cyclamen, azaleas, pot roses, all kinds of bulbous stock and general line of bedding plants; single man preferred; references required; state wages. Address The Livingston Seed Co., Columbus, Ohio.

WANTED—Seedsman, No. 203, to call for mail.

WANTED—300 feet of 4-inch cast iron pipe in good condition; please quote price on same. C. L. Van Meter, Monticello, Iowa.

WANTED TO BUY—Established floral business, small or medium-sized place; state best price. Address L. G. Bower, Lima, Ohio.

FOR SALE—Well established retail seed store; location, Cleveland, O. Address No. 267, care Florists' Review, Chicago.

FOR SALE—Greenhouse, 20x100 feet; most of the material in it is nearly as good as new. L. W. Goodell, Pansy Park, Dwight, Mass.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—3 large greenhouses and 2 small ones, 16,000 feet of glass in first-class condition and well stocked; large dwelling house of 8 rooms; all improvements; 6 acres of land, barn, henhouse, wagons, carriages, everything first-class; good business in large city; must be sold at once on account of sickness. For further particulars address No. 272, care Florists' Review, Chicago.

FOR SALE—500 ft. of second-hand 3-inch boiler tubes at 6c per ft. R. B. Davis Co., Morrisson, Ill.

FOR SALE—Greenhouses, 13,000 ft. glass; a bargain; good business. Amarillo Greenhouses, Amarillo, Texas.

FOR SALE—12,000 feet of glass, stocked; dwelling; central Kansas; easy terms. Address No. 230, care Florists' Review, Chicago.

FOR SALE—Or rent, 4,000 feet of glass, ground and 3-room cottage, cheap. Address Louis Weber, G. D. Station A, Louisville, Ky.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. C. F. Treichler, Sanborn, N. Y.

FOR SALE—Retail store, greenhouses and residence in live city; pays 50 per cent on investment; correspondence solicited. Address No. 257, care Florists' Review, Chicago.

FOR SALE—Second-hand Morehead and Detroit steam traps; reducing globe and gate valves; boilers, pipe and fittings. Rollins Steam Specialty & Valve Co., 17 West Kinzie Street, Chicago, Ill.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Patent right on one of the best and most up-to-date carnation and plant supports; sure to be a winner; owner has not the capital to manufacture the device. For further information address No. 171, care Florists' Review, Chicago.

FOR SALE—My winter home in Florida, on the A. C. L. railroad, close to depot, stores and postoffice; six-room house, stable and out-house; two acres land; 100 large bearing orange and grape fruit trees; price \$1,200.00; reason for selling, have moved out into the country; will rent house for \$7.00 per month. Albert Buckwell, Maitland, Fla.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1150-H. P. return tubular boiler, 72 in. by 18 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$65.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 3½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE—22,000 sq. ft. of glass, 7 greenhouses; wholesale and retail; hot water heat; well stocked for winter; modern 10-room dwelling; on paved street; good barn; doing good business; ill health only reason for selling; this place must be seen to be appreciated; no other greenhouse within 25 miles. For full particulars address No. 250, care Florists' Review, Chicago.

FOR SALE

No. 2 and No. 4 Morehead Return Traps with receivers. Good condition. Bargains. Robt. Ross Jones, Harrisburg, Pa.

For Sale—\$1800 Cash

Retail flower shop, old and established; S. W. Cor. 21st and Columbia Ave., Philadelphia; doing good business; good reason for selling.

FOR SALE

Old established florist store, Brooklyn; important transfer and "L" station; big funeral and family trade; cheap rent; lease; good living apartments. Apply at once. A. L. S., 1782 Fulton Street, Brooklyn, N. Y.

Inch and Quarter Steam Pipe

FOR SALE

20,000 FEET

at three cents per foot, cash, delivered on cars Washington, D. C.; guaranteed well threaded, couplings, and free from holes and splits.

Frank I. Whitehead, Washington Post Bldg.

Situation Wanted

By first-class grower of roses and carnations and general stock; German, 45 years of age, single; life experience under glass; desire position middle or western state; take part salary and a certain per cent of the profits; please state particulars in first letter. Address No. 268, care Florists' Review, Chicago.

Expert Designer and Decorator

with 18 years' experience in Europe and America, well known in the trade, wishes to correspond with first-class firms in the west, or Chicago, which are in need of a manager; would prefer salary and commission, or, if possible, interest in the business; please state all particulars in first letter. Address No. 269, care Florists' Review, Chicago.

HELP WANTED

Good Carnation Grower

Must be A No. 1 man, with first-class recommendations; good place near Chicago for the right man. Address No. 248, care Florists' Review, Chicago.

WANTED

A Working Foreman

Must be a good, all-round grower and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

WANTED

A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

Salesman Wanted

Must be of good habits and one whose record will stand thorough investigation. Give details where you have worked so we can look you up. Prefer a young man who has worked in cities of moderate size in the central states. State salary desired and apply to

THE PARK FLORAL CO.

J. A. Valentine, Pres. DENVER, COLO.

Wanted

A seedsman who is thoroughly versed in grass and field seeds. One who has had considerable experience in the house working on orders, assisting in shipping. Also must be capable of buying grass and field seeds in the country from the producer. Want a man capable of earning \$1000 per year or better.

Address No. 50,

Care Florists' Review, Chicago

A Prominent Eastern Firm Offers

ous of learning the store business in all its branches, including salesmanship and store management, with the intent of becoming professional retail florists; previous experience not necessary. Address No. 260, care Florists' Review, Chicago.

An Unusual Opportunity

to two young men or women who are desir-

Five Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful a branch of the business that its volume will keep on increasing for many years.

The Review originated the idea of the gathering and grouping of these cards—as a means of turning a penny for itself while performing a valuable service for its readers. There have been imitators, yes, but the legitimate efforts of others to make use of the idea has had the usual result of emphasizing the superiority of the original, and The Review now finds itself required to devote five pages to the Directory of Retail Florists.

While there is a large daily exchange of orders by mail and wire between retailers in distant cities, it is such an event as the death of a prominent citizen that brings out the special usefulness of this Directory. The death of David B. Hill last week brought a flood of orders to Albany; the death of Senator Dolliver, of Iowa, would have done the same for any florist of Fort Dodge had one been represented in these pages. The following letter from a Boston retailer tells the story:

"We had a large number of orders for the funeral of Julia Ward Howe, among which were telegraph orders from florists all over the United States and quite a few from abroad."—Penn the Florist, Boston, October 20, 1910.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders. They are growing more numerous every year.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Tonseth Floral Co.

325 Morrison Street
CROWERS AND RETAILERS
Portland, Ore.

Orders for delivery in
OKLAHOMA
will be promptly and carefully executed by
FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Fernery **FLORIST**
Write, Phone or Wire
612 Linden, St., **SCRANTON, PA.**

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., **TOPEKA, KAN.**

PROVIDENCE.

The Market.

Chrysanthemums are the queens of trade and have unceremoniously pushed everything else aside in public estimation. They will hold the sway from now until Thanksgiving. But this city is not what can be called a mum market; 15 cents is about the limit for the popular price for a single bloom, no matter how large it may be or how long the stem. Some pretty fine blooms are now coming to market, white, yellow and pink being the only salable ones.

Rose growers are holding back their crops and will reap the harvest after the mums are gone. Carnations are coming in more plentifully and in better quality than previously, and the outlook is better than it was a fortnight ago. Prices are normal. The supply is sufficient for all demands and few special calls are made. Funeral work is about average, while a few wedding functions and sociables help out.

Club Meeting.

The regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island, which was held at the rooms of the association in Swarts' hall, 98 Westminster street, October 17, was one of the best meetings that have been held in two years. The officers were much encouraged and the coming meetings this season are certain to reflect the awakening manifested at this meeting. President Robert Johnston was in the chair and reported that ex-President William Appleton, who has been seriously ill, was slightly improved.

Rock Island, Ill.

Orders for **HENSLEY L. D. Phone**
Moline, Ill. **FLORIST** 1534
Davenport, Ia.

330 20th Street, **Rock Island, Ill.**

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

Louisville, Ky.
JACOB SCHULZ, 550 S. Fourth Avenue

Louisville, Ky.
F. WALKER & CO., 634 Fourth Ave.

MEMPHIS, TENN. Idlewild Greenhouses,
89 So. Main St.

Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season

George G. McClunie, Florist
175 Main St., **HARTFORD, CONN.**
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.
507 Houston St., **FORT WORTH, TEX.**
Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co. ...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"

Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.

137 Boston and all New England Points.

CAPITAL CITY GREENHOUSE CO.

MADISON, WIS.

Order of us. Best shipping service for Wisconsin

A spirited discussion followed an interesting paper read by James Dillon, head gardener at Swan Point cemetery, on "Trees and Shrubs." One name was added to the membership list, and announcement was made that at the November meeting the annual election of officers will be held and the entertainment committee will have a special program.

Various Notes.

John Sharkey, who is in charge of the planting of the young maples that are being set out on the streets of this city by the Evening Bulletin through a contract with George Johnson & Son, received a slight shock from an electric wire a few days ago.

William Hay is cutting some fine roses in his new houses at Oaklawn. Since disposing of his range on Dyer avenue to the Burke Rose Co., he has

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 60 W. 33d St., N. Y.

Our Motto—THE GOLDEN RULE

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass at your service. Helena, Montana

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. St. Louis, Mo.

PEKIN ——— PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK

Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.

R. J. WINDLER

2300 South Grand Ave.

Long Distance Phone
Personal Attention
Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN,

LARGE GREENHOUSES

The Anderson Floral Co.

833 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

1874

Jack Phillips

1910

WILLIAM A. PHILLIPS, Manager
272 Fulton St. Tel. 819 Main Brooklyn, N. Y.
Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

devoted himself entirely to his new houses and the results are highly satisfactory. At present he is growing nothing but roses.

Gibson Bros. have installed a large new Lord & Burnham boiler at their houses in Newport.

Eugene McCarron has been busy the last fortnight with decorations and cut flowers for several east side weddings.

Matthew Macnair has returned from a several months' trip to Europe, during which he visited several of the continental countries.

Last spring William H. Fly took charge of the greenhouses at the head of South Main street, Woonsocket, and, assisted by Howard Dickey, began putting things into shape. Over 2,500 chrysanthemums now afford evidence of some of the work done.

The old Jurgens greenhouses, on Mill street, Newport, where the now large business of growing lily of the valley in season and out of season, for the trade of the country, was begun a quarter of a century ago, are now being torn down.

A. W. Vose & Son are completing the erection of two greenhouses at their range on Cumberland Hill. These are 38x100 and 24x68, respectively.

Samuel Kinder, city forester of Bristol, was a visitor to Boston last week, to secure young trees for planting on the streets of his town.

Several of the growers in this vicinity complain that they are having trouble with bulbs and other imported stock being held too long at the custom-house.

James J. King has begun the erection of a dwelling house and a greenhouse on his recently acquired property on Plainfield street.

Wedding decorations have been keeping James B. Canning, of Smith street, on the jump lately.

S. Kinder & Bro., of Bristol, have a seedling red carnation of which they think pretty well. It is not named yet. It is a profuse bloomer, with a strong

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO. 903 South Charles St.

MONTREAL,

We can fill all orders.
HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.

913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO
S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.
..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz
TOLEDO, OHIO.
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

Kansas City, Mo.

WE-NEVER-CLOSE

ALPHA FLORAL CO.

The Largest Retail Florists West of Mississippi River

A. ELBERFIELD, Proprietor

Mention The Review when you write.

Lexington, Ky.

JOHN A. KEITER, Florist

High Grade Cut Flowers and Designing : : :

All orders entrusted to us for Central Kentucky will have careful attention.

Stiles' Flower Store
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

stem, of excellent, solid color and non-bursting calyx. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Baltic.....	New York...	Liverpool	Oct. 29
St. Louis.....	New York...	S'hampton	Oct. 29
California.....	New York...	Glasgow	Oct. 29
Vaderland.....	New York...	Antwerp	Oct. 29
Laurentic.....	Montreal...	Liverpool	Oct. 29
Grampian.....	Montreal...	Glasgow	Oct. 29
Oruba.....	New York...	Cuba	Oct. 29
Cymric.....	Boston	Liverpool	Nov. 1
K. Wm. II.....	New York...	Bremen	Nov. 1
Tenyo Maru.....	San Fr'sco...	Hongkong	Nov. 1
Caronia.....	New York...	Liverpool	Nov. 2
Oceanic.....	New York...	S'hampton	Nov. 2
Cretic.....	New York...	Egypt	Nov. 2
Fr'dr'h d. Gr.....	New York...	Bremen	Nov. 3
La Provence.....	New York...	Hayre	Nov. 3
Cincinnati.....	New York...	Genoa	Nov. 3
Furnessia.....	New York...	Glasgow	Nov. 5
Haverford.....	Philadelphia...	Liverpool	Nov. 5
Canada.....	Montreal...	Liverpool	Nov. 5
Kamakura.....	Seattle	Yokohama	Nov. 5
Byron.....	New York...	Brazil	Nov. 5
P. Irene.....	New York...	Genoa	Nov. 5
Korea.....	San Fr'sco...	Hongkong	Nov. 8
Mauretania.....	New York...	Liverpool	Nov. 9
Royal Edw'd.....	Montreal...	Bristol	Nov. 10
La Savole.....	New York...	Hayre	Nov. 10
Ulltonia.....	New York...	Naples	Nov. 10
Menominee.....	Philadelphia...	Antwerp	Nov. 11
Columbia.....	New York...	Glasgow	Nov. 12
Megantic.....	Montreal...	Liverpool	Nov. 12
Romanic.....	New York...	Egypt	Nov. 12
Magdalena.....	New York...	Cuba	Nov. 12
Zeeland.....	Boston	Liverpool	Nov. 15
Lusitania.....	New York...	Liverpool	Nov. 16
Caledonia.....	New York...	Glasgow	Nov. 19
Merion.....	Philadelphia...	Liverpool	Nov. 19
Dominion.....	Montreal...	Liverpool	Nov. 19
Royal George.....	Montreal...	Bristol	Nov. 19
Vasari.....	New York...	Brazil	Nov. 19
K. Luise.....	New York...	Genoa	Nov. 19
Ivernia.....	Boston	Liverpool	Nov. 22
Inaba Maru.....	Seattle	Hongkong	Nov. 22
Nippon Maru.....	San Fr'sco...	Hongkong	Nov. 22
Manitou.....	Philadelphia...	Antwerp	Nov. 25
California.....	New York...	Glasgow	Nov. 26
Clyde.....	New York...	Cuba	Nov. 26
Carmania.....	New York...	Egypt	Nov. 26
Cymric.....	Boston	Liverpool	Nov. 29
Siberia.....	San Fr'sco...	Manila	Nov. 29
Mauretania.....	New York...	Liverpool	Nov. 30
Canopic.....	New York...	Egypt	Nov. 30

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.
PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur
236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.
Choice Flowers always on hand. Grown here.

Rosemont Gardens
W. B. Paterson, Prop. MONTGOMERY, ALA.
116 Dexter Ave.

HESS & SWOBODA, Florists
Telephones 1501 and L 1583
1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN
838 Canal Street, New Orleans, La.

Evanston and Chicago
JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.
SPOKANE, WASH. Up-to-date Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey Florist
Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
Cor. 46th St. & 6th Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs Hartford, Conn.
LEADING FLORIST

Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**

To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.



GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
"	Penn, Henry
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
"	Phillips, Jno. V.
Buffalo, N. Y.	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
Cleveland, O.	Wittbold Co., Geo.
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
"	Lang Floral & Nursery Co.
Davenport, Iowa	Hensley, Florist
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Detroit, Mich.	Breitmeier's Sons
"	Schroeter, B.
Evanston, Ill.	Weiland, John
Fargo, N. Dak.	Smedley & Co.
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Freeport, Ill.	Freeport Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Guthrie, Okla.	Furrow & Co.
Hartford, Conn.	Coombs, John
"	McClunie, Geo. G.
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Kalamazoo, Mich.	Fisher Co., H. A.
"	Van Bochove & Bro., G.
Kansas City, Mo.	Alpha Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lexington, Ky.	Keller, John A.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfskill Bros.
Louisville, Ky.	Schulz, Jacob
"	Walker & Co., F.
"	Walker, William
Madison, Wis.	Capital City Greenhouse Co.
Malden, Mass.	Walsh & Son, J.
Memphis, Tenn.	Idlewild Greenhouses
Miles City, Mont.	Smedley & Co.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Moline, Ill.	Hensley, Florist
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Oklahoma City, Okla.	Stiles Co., The
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
Rockford, Ill.	Buckbee, H. W.
Rock Island, Ill.	Hensley, Florist
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailly & Son
Wilkes-Barre, Pa.	Marvin, Ira G.
Winnipeg, Man., Can.	Rosery, The

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place

L. D. Phone
558 Lake View

CHICAGO

Send us your retail orders. We
have the best facilities in the city.

The Rosery
..FLORISTS..

289 DONALD ST.

Winnipeg, Manitoba, Canada

ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send **PHILADELPHIA** Orders
Your **CHARLES HENRY FOX** to

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

**GEO. M. KELLOGG
FLOWER & PLANT CO.**

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
for Commonwealth Ave.
BOSTON

Edward Reid,

WHOLESALE FLORIST

Chrysanthemums, Orchids, Valley and Beauties For October
Weddings—Carnations in Quantities
All orders for seasonable flowers promptly executed
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, October 26, 1910.

	Per doz.	
Beauty Specials.....	\$3.00 to \$4.00	
Extra.....	2.00 to 2.50	
Medium.....	1.50	
Short.....	1.00	
	Per 100	
The Killarneys, My Maryland, Select	5.00 to 6.00	
Ordinary	3.00 to 4.00	
Bride, Maid, Select.....	4.00 to 5.00	
Ordinary.....	3.00	
Kaiserin and Richmond, Select....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, The Wards.....	4.00	
Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies, per doz., \$1.00 to \$1.50		
Adiantum.....	1.00	
Asparagus Plumosus sprays.....	35.00 to 50.00	
Sprengerl.....	35.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas, per doz., \$5.00 to \$6.00		
Gardenias, fancy, doz., 2.50 to 3.00		
ordinary, doz., 1.00 to 1.50		
Dendrobium formosum, doz., \$6.00		
Oncidium.....	2.50 to 3.00	
Cypripediums.....	15.00 to 17.00	
Dahlias, fancy.....	1.50 to 2.00	
ordinary.....	.75 to 1.00	
Cosmos.....	.25 to .75	
Violets, single.....	.25 to .35	
double.....	.50 to .75	
Pansies.....	.50 to .75	
Yellow Daisies.....	.50 to .75	
Snapdragons, per doz., \$0.50 to \$0.75		
Mums, fancy, per doz., 2.50 to 3.00		
select, 1.50 to 2.00		
ordinary, .75 to 1.00		
Pompons.....	1.00 to 1.50	
Sweet Peas.....	.50 to .75	
White Lilac, per doz., \$1.50		
Mignonette.....	2.00 to 4.00	

Buffalo, October 26, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
Fancy.....	15.00 to 20.00	
Extra.....	10.00 to 15.00	
Firsts.....	7.00 to 10.00	
Shorts.....	4.00	
Bride, Killarney and Maid, Special	7.00 to 8.00	
No. 1.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 3.00	
Bon Silene.....	2.00 to 4.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.00 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorums.....	8.00 to 12.00	
Ferns, per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Mums.....	6.00 to 20.00	
Dahlias.....	1.00 to 2.00	
Cosmos, per bunch, 15c to 25c		
Violets.....	.60 to .75	

SAN FRANCISCO NOTES.

[Continued from page 61.]

The H. M. Sanborn Co. has opened its new store at 2305 Telegraph avenue, Berkeley.

The MacRorie-McLaren Co. has incorporated, with a capital stock of \$75,000. The first named gentleman will be president, Mr. McLaren will be secretary and treasurer, and Henry Maier will be vice-president.

J. A. Carbone, of West Berkeley, has just received a large consignment of

C. D. Hamlin, a landscape gardener

Chrysanthemums, Easter Lilies, Fancy Roses, Valley and Dahlias

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

WILLIAM J. BAKER 1432 SO. PENN SQUARE PHILADELPHIA, PA.

CARNATIONS, CHRYSANTHEMUMS, CALLAS, SWEET PEAS.

Mention The Review when you write.

Chrysanthemums, Beauties, Single Violets.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations and My Maryland SAMUEL F. LILLEY, WHOLESALE FLORIST

A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.

Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, October 26, 1910.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$2.50	
Extra.....	1.00 to 1.50	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 5.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Harrisli.....	10.00 to 12.50	
Gladioli.....	2.00 to 3.00	
Asters, Common.....	.50 to 1.00	
Tuberose.....	3.00 to 4.00	
Chrysanthemums.....	1.00 to 2.50	
Cosmos.....	.50 to .75	
Violets.....	.15 to .25	

of Boston, Mass., is in town with the idea of permanently locating here.

W. W. Barnard Co., Vaughan's Seed Store, H. Bayersdorfer & Co. and M. Rice & Co. were among the firms who offered substantial prizes to the exhibitors in the horticultural show recently held here.

C. E. Lilley, of Santa Cruz, Cal., has commenced the shipment of large quantities of native greens to the local dealers.

E. H. Rust, of South Pasadena, is in town.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. 2nd L. B. Phones ST. LOUIS

Supplies and Everything in Season always on hand

Mention The Review when you write.

H.G. Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, October 26, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	8.00 to 10.00	
Bride and Bridesmaid.....	8.00 to 10.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 6.00	
Carnations.....	1.50 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	2.00 to 3.00	
Adiantum.....	1.50	
Lilies..... per doz., \$2.00		
Ferns..... per 1000, 1.50		
Snapdragon.....	2.00 to 4.00	
Mums..... per doz., \$0.75 to \$3.00		
Single and Anemone, per		
Violets.....	1.00	

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties
and all other varieties of Roses.

Tel. 3532-3533 Madison Sq.

Carnations.

Mention The Review when you write.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**THE HIGHEST
GRADE OF

VALLEY

ALWAYS
ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759, 42 W. 28th St., New York

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 W. 28th St., Telephone 5335 Madison Sq., New York City

BADGLEY, RIEDEL & MEYER, Inc.

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.

147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

C. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.

Mention The Review when you write.

**KRICK'S
Florist Novelties**

Manufacturer and Patentee of

The only genuine IMMORTELLE

LETTER on the market

For sale by all Supply Houses.

Chas. Aug. Krick

1164-66 Green Ave., BROOKLYN, N. Y.

Mention The Review when you write.

P. J. SMITHSuccessor to
JOHN I. RAYNOR**Wholesale Commission Florist**SELLING AGENT FOR
LARGEST GROWERSA full line of Choice Cut Flower Stock for all purposes. Comprises every variety
grown for New York market, at current prices.

TEL. 1998 MADISON SQUARE

49 West 28th St., New York City

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, October 24, 1910.

	Per 100
Beauty, Specials.....	\$10.00 to \$15.00
Fancy.....	6.00 to 10.00
Extra.....	4.00 to 5.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin.....	1.00 to 5.00
Killarney.....	.50 to 4.00
Richmond.....	.50 to 5.00
My Maryland.....	.50 to 5.00
Orchids.....	35.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 15.00
Sprengerl.....	12.00 to 15.00
Smilax.....	8.00 to 12.00
Lilies.....	3.00 to 5.00
Lily of the Valley.....	1.00 to 3.00
Gardenias..... doz.,	\$0.50 to \$3.00
Chrysanthemums.....	.25 to 2.00
Dahlias.....	.50 to 1.00
Violets.....	.15 to .30
Daisies.....	.50 to 1.00

We are sold out of everything we ad-
vertised in The Review.—Henry Ernst &
Son, Washington, Mo.**B. S. SLINN, Jr.**

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

**Verdegreen Cypress Mission Plant Tubs
Plant and Window Boxes**Only house in New York manufacturing
these goods

Mention The Review when you write.

**The Greek American Florist
Supply House****George Cotsonas & Co.**Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1203 Madison.

Mention The Review when you write.

J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...Of...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4831 Main.

Mention The Review when you write.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones, 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.** Here, **Growers**, you can depend on the **highest market prices** and **prompt payments**. **Open at 6 a. m. every day in the year.** **Growers:** Call and see for yourselves. You are always welcome. In the very **Center** of the **Wholesale** district.

Mention The Review when you write.

Charles Millang **WHOLESALE FLORIST**Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.**Headquarters for Violets**Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.**M. C. FORD,** 121 W. 28th Street, New York
Tel. 3870-3871
Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**A complete assortment of the best in the market
can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK**Wholesale Florists and Cut Flower Exchange**

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. **CONSIGNMENTS SOLICITED**1888 **GUNTHER BROS.** 1910**Wholesale Florists**110 West 28th Street, New York
Tel. 551 Madison Square.**MUMS—VIOLETS—CARNATIONS**

Consignments Solicited

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

39 West 28th Street, 6237 Madison Square, NEW YORK

Mention The Review when you write.

KESSLER BROTHERS Wholesale Plantmen and FloristsPlants and Cut Flowers of every variety. **Orchids our specialty.****HEADQUARTERS For The Beautiful DREYERII FERN**

Ready for delivery now. Price, 2½-in. pots, \$25.00 per 100; \$200.00 per 1000.

136-138 W. 28th St., Telephone 2336 Madison Sq., NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited.

Prompt payments.

Give us a trial.

Mention The Review when you write.

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIESWe manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.

Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.

Greater New York Florist Association, Inc.Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

BONNOT BROS. **WHOLESALE FLORISTS**55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange.An Unexcelled Outlet for **CONSIGNED FLOWERS**
Telephone No. 830 Madison Sq.Always mention the **Florists' Review**
when writing advertisers.**A. HERRMANN****Department Store
for Florists' Supplies**

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.

Mention The Review when you write.

We issue to members a Credit List with quarterly
supplements. The list now contains between 7000
and 8000 names. Membership fee \$10.00, includ-
ing privilege of obtaining unlimited number of
commercial ratings at cost. We also collect
accounts at standard rates.**National Florists' Board of Trade.**

56 Pine St., NEW YORK

Mention The Review when you write.

**FLORISTS' SUPPLIES
OF J. MERRITT,** 384 Jay Street,
BROOKLYN, N. Y.Novelties in Florists' Supplies. Phone 3699 Main
Mention The Review when you write.**E. W. Wiles of the Woods**

49 Willoughby Street, BROOKLYN, N. Y.

Green Goods of every variety.

Tel. No. 1202 Mad. Sq.

H. WEISS, Manager.

*Charles Weiss & Sons***Wholesale Florists**

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers

Consignments solicited.

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS**Dealers in Florists' Supplies**

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

ROSENS

48 W. 29th St., NEW YORK

Telephone 1757 Mad. Sq.

All the latest novelties in **Florists' Supplies.****Lowest Prices. Selected Goods.**Some choice bargains. Write me and I will tell
you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER**Wholesale Commission Dealer in****CUT FLOWERS**

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

**UNITED STATES
CUT FLOWER CO.****Wholesale Florists****ELMIRA, NEW YORK**

Mention The Review when you write.

George Saltford
WHOLESALE FLORIST129 West 28th Street, New York City
Tel. No. 3393 Mad. Sq.We have room for a few more good
growers. Prompt payments and top prices.

MUMS

PERCY JONES, 60 Wabash Ave., Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, October 26, 1910.

	Per doz.
Beauty, long stems.....	\$3.00
30-in.	2.50
24-in.	2.00
20-in.	1.50
15-in.	1.25
12-in.	1.00
short	\$0.50 to .75
Per 100	
Killarney, Specials.....	\$ 8.00 to \$10.00
Select	5.00 to 6.00
Short	3.00 to 4.00
White Killarney, Specials.....	8.00 to 10.00
Select	5.00 to 6.00
Short	3.00 to 4.00
Bridesmaid, Specials.....	6.00 to 8.00
Select	4.00 to 5.00
Short	3.00
Bride, Specials.....	6.00 to 8.00
Select	4.00 to 5.00
Short	3.00
Richmond, Specials.....	8.00 to 10.00
Select	5.00 to 6.00
Short	3.00 to 4.00
Kaiserin, Specials.....	8.00
Select	5.00 to 6.00
Short	3.00 to 4.00
My Maryland, Specials.....	8.00 to 10.00
Select	5.00 to 6.00
Short	3.00 to 4.00
Mrs. Jardine, Specials.....	8.00 to 10.00
Select	5.00 to 6.00
Short	3.00 to 4.00
Uncle John, Specials.....	6.00
Select	4.00 to 5.00
Short	3.00
Rhea Reid.....	4.00 to 10.00
Cardinal.....	4.00 to 10.00
Perle.....	4.00 to 8.00
Carnations, Short.....	1.00 to 1.50
Fancy.....	2.00 to 3.00
Special.....	4.00
Violets, double.....	.50 to .75
single.....	.40 to .60
Chrysanthemums, doz., \$0.50 to \$3.00	
Valley.....	3.00 to 4.00
Cattleyas.....per doz., \$4.00 to \$6.00	
Easter Lilies, per doz., 1.50 to 2.00	
Tuberose.....	3.00 to 6.00
Asparagus, strings.....	50.00 to 75.00
Sprays.....bunch, 35c-75c	
Sprenger.....25c-35c	
Ferns.....per 1000, \$1.50	.16
Galax.....per 1000, 1.25	.75
Adiantum.....	.75 to 1.50
Farleyense.....	8.00 to 12.00
Smilax.....per doz., \$1.50 to \$2.00	
Leucothoe.....	.75

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of

Cut Flowers

Greenhouses, Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

Cut Flowers

Plants

THE PIKES PEAK FLORAL CO.

Colorado Springs, Colo.

Mention The Review when you write.

Baltimore, Md.

THE FLORISTS' EXCHANGE

Franklin and St. Paul Sts., Wholesale Florists

All Cut Flowers in Season.

Roses and Carnations our strong point.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....\$1.75; 50,000.....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Western Florist Supply House

Save freight and expressage by buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites, Harrisii, Giganteum and Formosum, ready now.

Hardy Cut Ferns, Always on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

RICE BROTHERS

Wholesalers of Cut Flowers and Florists' Supplies.

MINNEAPOLIS, - MINN.

Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Chrysanthemums, Carnations,

50c to \$3.00 per dozen.

\$1.00 to \$3.00 per 100.

LILIES, fancy stock, \$10.00 per 100.

All other Cut Flowers in season. Full line of Greens always on hand. Sphagnum and Green Moss. Immortelles, Cycas Leaves and Sheaves. Write me for prices on anything you need in supplies.

WILLIAM MURPHY, Wholesale Commission Florist
311 Main St., Cincinnati, Ohio
Day Phone, M 980. Night Phone, W 2590.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, October 26, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
" Fancy.....	1.50 to 2.00	
" Medium.....	1.00	
" Short.....	.50 to .75	
	Per 100.	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
" " Medium.....	6.00	
" " Short.....	4.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland.....	2.00 to 8.00	
Cattleyas..... per doz., \$7.50		
Adiantum.....	1.25 to 1.50	
Smilax.....	12.00 to 15.00	
Valley.....	3.00 to 5.00	
Lilies.....	12.00	
Gladioli.....	2.00 to 4.00	
Mums.....	6.00 to 20.00	
Yellow Daisies.....	1.00	
White.....	.50	
Violets.....	.50 to .75	

Cincinnati, October 26, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
" No. 1.....	10.00 to 15.00	
" No. 2.....	8.00 to 10.00	
" Shorts.....	4.00 to 8.00	
Killarney.....	4.00 to 8.00	
Richmond.....	2.00 to 6.00	
Kaiserin.....	2.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
" " sprays.....	1.00 to 2.00	
" Sprengerl.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	8.00 to 10.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Mums..... doz., \$1.00, \$1.50, \$2.00, \$3.00		
Violets.....	.50 to .75	

Detroit, October 26, 1910.

	Per doz.	
Beauties, long stem.....	\$3.00	
" 24 to 30-in.....	2.50	
" 20 to 24-in.....	2.00	
" 16 to 18-in.....	1.00	
" 12-in.....	.75	
" short.....	.50	
	Per 100	
Killarney.....	3.00 to \$10.00	
Richmond.....	3.00 to 8.00	
Maids.....	3.00 to 8.00	
Brides.....	3.00 to 8.00	
Kaiserin.....	4.00 to 8.00	
La Detroit.....	4.00 to 10.00	
Carnations.....	1.50 to 3.00	
Valley.....	3.00 to 4.00	
Easter Lilies.....	12.50 to 15.00	
Sweet Peas.....	.75 to 1.00	
Chrysanthemums, doz., \$1.50 to \$3		
" Pompons, bunch, 85c to 50c		
Snapdragon.....	4.00 to 8.00	
Gladioli.....	3.00 to 6.00	
Asparagus Plumosus, sprays.....	3.00 to 4.00	
Asparagus Sprengerl.....	3.00 to 4.00	
Smilax..... per doz., \$1.50		
Adiantum.....	1.50	
Leucothoes.....	\$7.50 per 1000	
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000		
Fancy Ferns.....	\$1.25 per 1000	

PITTSBURGH CUT FLOWER CO.

**WHOLESALE
GROWERS....**

121 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to

AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to **THE HORTICULTURAL TRADE JOURNAL**, published weekly, and **THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL**, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

**The HORTICULTURAL PRINTING CO.
BURNLEY, ENGLAND**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, October 26, 1910.

	Per 100.	
Beauty, Specials.....	\$15.00 to \$25.00	
" Extra.....	6.00 to 10.00	
" Short Stems.....	2.00 to 4.00	
Bride and Maid, Select.....	3.00 to 4.00	
" Seconds.....	1.00 to 2.00	
Chatenay.....	1.00 to 6.00	
Killarney.....	1.00 to 8.00	
White Killarney.....	1.00 to 8.00	
Kaiserins.....	1.00 to 8.00	
My Maryland.....	1.00 to 8.00	
Carnations, fancy.....	2.50 to 3.00	
" select.....	1.50 to 2.00	
" common.....	.50 to .75	
Cattleyas.....	40.00 to 50.00	
Lily of the Valley.....	2.00 to 3.00	
Asparagus Plumosus, strings.....	30.00 to 50.00	
" " sprays, bunches.....	25.00 to 50.00	
" Sprengerl, bunches.....	25.00 to 50.00	
Adiantum.....	.50 to 1.00	
Smilax.....	8.00 to 10.00	
Lilium Longiflorum.....	10.00 to 12.50	
Gardenias.....	10.00 to 20.00	
Cornflowers.....	.50	
Bouvardia Humboldtii, bunch, 50c		
Dahlias.....	1.50 to 2.00	
Chrysanthemums.....	3.00 to 15.00	
Single Violets.....	.30 to .50	
Double Violets.....	.35 to .50	
Cosmos.....	.35 to .50	
Pansies.....	.50	
Cypripediums.....	8.00 to 12.00	

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Pittsburg Florists' Exchange

WHOLESALE FLORISTS

All Seasonable Flowers

CONSIGNMENTS SOLICITED

15 Diamond Sq., Pittsburg, Pa.

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

**ALL CUT FLOWERS IN SEASON
E. G. GILLETT**

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

George B. Hart

**WHOLESALE
FLORIST**

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Pres

6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell, Main 974.

Mention The Review when you write.

**The McCallum Co.
Wholesale CUT FLOWERS**

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURGH, PA.

Always Mention the...

OF FLORISTS' REVIEW

When Writing Advertiser

PACIFIC COAST.

VICTORIA, B. C.

Trade Organizations in the Province.

During the last few months a concerted and successful effort has been made to organize the florist, nursery and seed trades of British Columbia. The direct cause was an official notice to amend the Provincial Horticultural Act so as to include all greenhouse stock in compulsory inspection and fumigation. Realizing the advantage of concerted efforts, an organization called the British Columbia Florists', Nurserymen's and Seedsmen's Association was formed. A. J. Woodward, of Victoria, was elected president, and H. Tidy, of New Westminster, secretary. A thoroughly representative deputation was appointed and waited on the government, which readily agreed to kill the amendment, and did so.

October 5 this parent society held its first annual meeting, at New Westminster. The officers then elected were: President, S. S. Gordon, New Westminster; vice-president, Mr. Wallace, of the Flewings Gardens, Victoria; secretary-treasurer, H. Tidy, New Westminster. Messrs. Hillman, Davis and Brown, of Vancouver, and Talbot, of Victoria, were appointed as the executive committee.

Three local societies have been successfully organized since the parent society was formed, and they are all doing good work. They are the Westminster branch, of which H. Tidy is president; the Vancouver branch, of which J. Brown is president, and the Victoria branch, with A. J. Woodward as president. The constitution says that "the object of these societies is to bring together the florists, nurserymen and seedsmen of the province * * * for the interchange of ideas," etc. The fees of all except the Victoria branch are: First year (1910-1911), \$2; each succeeding year, \$5.

There is, in connection with the provincial department of agriculture, a board of horticulture composed of five members, one of whom at present is also the official in charge of the working of the department which has charge of all matters relating to nursery stock, fruits and vegetables imported into, or at present in, the province, as the other four members are all fruit growers or ranchers. The fact that there were no practical florists or nurserymen on the board was considered an injustice by the trade, and individual efforts have been made during the last two or three years to have the matter remedied. The government, however, always made the excuse that there were no vacancies. The lamentable killing of the late Captain Elliston created a vacancy, which was promised by the acting minister of agriculture to the florists, and A. J. Woodward was unanimously appointed, at the meeting of the parent body in New Westminster, as the trade representative. However, in spite of promises, the appointment went to another fruit grower. A letter was sent by the minister of agriculture to Mr. Woodward, "regretting," etc., and saying that, as soon as the House met, legislation would be introduced to amend the act so as to give the trade

CALLA ELLIOTTIANA

The Golden-yellow Calla

Ready for Immediate Delivery

Mammoth Bulbs.....\$20.00 per 100; \$175.00 per 1000
First Size Bulbs..... 15.00 per 100; 125.00 per 1000

WATSONIA ENDERSII

Mammoth Bulbs.....\$5.00 per 100; \$40.00 per 1000

MacRorie-McLaren Company

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

PETUNIAS

Seeds of our celebrated strains

Marvelous Double and
Giants of California, Single

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.

Ventura, California

Mention The Review when you write.

Carnation Cuttings

We are now filling orders for unrooted cuttings. Send for list; also for list of rooted cuttings for November delivery. We have a few more field plants for sale.

Bassett's Floral Gardens, Loomis, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings Our Specialty

—Write for Price List.—

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Carnation Cuttings

Our stock is No. 1 this season, which means No. 1 cuttings. Write for our PRICE LIST, now ready.

LOOMIS CARNATION COMPANY

D. F. RODDAN & SON, LOOMIS, CAL.

Proprietors. Placer Co.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

SIBSON ROSE NURSERIES

(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON

About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Pacific Coast Plant Tubs

The BEST Plant and Flower Tub on the market.



Four sizes:

13-inch,
14½-inch,
16½-inch,
24-inch.

Across the top of tub.

Made of thoroughly kiln dried cedar. Steel hoops imbedded in the staves. Never decay. Cannot fall to pieces. They will please you.

Write for prices.

PATTON WOODEN WARE CO.

Seattle, Wash.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princess, per 1000 10.00
Emperor..... per 1000 12.00
Stella, Figaro or Cynosura..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Boston, Elegantissima, Whitman, Scottil, from benches.

Kentias, Araucarias, Ficus, Aspidistra.

Ferns for Dishes and Maidenhair

Prices on Application.

Always mention the Florists' Review when writing advertisers.

representation. This, however, for good reasons, was not considered satisfactory. The executive committee met and a resolution was passed which will be sent to the government, clearly setting forth the trade's grievance, its probable cause and its remedy.

At the organization meeting of the Victoria branch, certain changes were made in the constitution, as applied to that branch, so as to admit professional gardeners to membership, make the first year's fee \$1 instead of \$2, and leave the future dues open for the present, instead of making them \$5, as in the other societies.

In the description of the new sweet pea, Jimmie Bland, in a previous report, Mr. Bland was wrongly stated to be secretary of the Vancouver society. Mr. Bland is secretary-treasurer of the Vancouver Island (Victoria) Horticultural Society. F. B.

SAN FRANCISCO, CAL.

The Market.

A wave of unprecedented warm weather for this season has had the effect of bringing into town an abundance of all kinds of flowers, especially such as mums and carnations. Roses, too, seem to feel the heat greatly and we have had an overabundance of them for the last week. The asters are holding on much better than they usually do and there are still quantities of really good flowers in the market. Although their season is about over, one hates to see their finish, as they have proven an extra good seller this year, the public never seeming to tire of them. Mums are now in their glory and the prices have dropped quite a little since last week. Carnations hold their own, but some of the lighter colors are rather hard to dispose of. In roses only the best sell well, but these bring especially good returns. Valley is plentiful and moves slowly. Japanese lilies, except longiflorum, are over for the year, and the same can be said of gladioli, although a few late beds will be in evidence for a few weeks yet. Business is not as brisk as we should like to see it, and everyone seems to think that a good shower of rain would do some good.

The Flower Show.

The regular fall exhibition of the Pacific Coast Horticultural Society and the California State Floral Society was held in the Fairmount hotel, October 20, 21 and 22. Although not as large as those of some former years, the stock shown and the interest taken, both by the trade and by the public, was fully as great as at any other flower show. The showing of carnations and outside-grown roses, owing to the excessive heat during the last few weeks, was not as extensive as it might have been, while the displays of orchids, dahlias, ferns, stove plants, mums, tuberous begonias and miscellaneous stock were the best ever shown here. Too much praise cannot be given to the gentlemen who attended to the details, and Messrs. Matraia, Plath and Atkinson deserve much credit for their skill in making the affair such a huge success. Among the exhibitors of chrysanthemums, the Redwood Nursery Co. had the largest and most-comprehensive showing. They captured about a dozen first prizes for specimens in pots, in single vases, and

for collections from a dozen to fifty blooms. Enemoto Bros. and Domoto Bros. also received first awards for the same kinds of flowers.

In roses, F. Rosa took first prize for a magnificent display of Kaiserin A. Victoria and Beauties, as did E. W. McLellan & Co. for My Maryland, Bride and Richmond. The H. M. Sanborn Co. received a second award on vases of Beauty, Bride and Kate Moulton. On carnations, Enemoto Bros. received first prizes for best fifty flowers, also for their collection and seedlings. J. A. Carbone showed some extra good outside-grown Mrs. John Laing and Ulrich Brunner. William Kettlewell drew about a dozen first prizes for his collections of dahlias, herbaceous perennials, hardy annuals, vegetables and hanging baskets. J. W. Bagge, for single dahlias, received first award, and Paul Uhlmann received second. P. H. Eckelman got first for a large vase of Minnie Burtle dahlias and the Golden Gate Park also showed a large assortment of these and other kinds of hardy blooming shrubbery.

The best award for tuberous begonias went to F. W. Breen, with James Niven a close second. The display of orchids by the MacRorie-McLaren Co., comprising thirty-eight varieties, was the most elaborate showing in the hall. The arrangement was decidedly artistic and attracted much attention. They received several first prizes for these and also for foliage plants and specimen ferns. J. A. Carbone, of West Berkeley, also had a splendid showing of orchids, ferns, carnations and roses. He exhibited a beautiful specimen of C. Gaskelliana and received an additional first prize for a specimen of phalaenopsis.

The exhibit of ferns was large and H. Plath was awarded many first prizes for the various varieties of nephrolepis, as well as for dracaenas. W. Hill got first on crotons and two firsts for specimen cactileas. C. F. Crocker was first on Primula obconica, dahlias and mums. E. James Co. received firsts on nephrolepis and cyclamen in pots.

The department devoted to table decorations was the center of much admiration and the prizes were awarded to J. Seulerberger for the most artistic decoration and the H. M. Sanborn Co. for the second best. The MacRorie-McLaren Co. also exhibited a large lot of bay trees of various sizes and shapes.

Various Notes.

Samuel Lundy, representing the W. A. Manda Co., has been in town for a few weeks.

[Concluded on page 55.]

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.
Mention The Review when you write.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.
Carnation Specialists **JOLIET, ILL.**
Mention The Review when you write.

Cyclamen

Giganteum. We have 10,000 large, bushy plants, full of bud, with some in bloom, and just right for Christmas. 4-in., \$10.00 per 100; 300 for \$25.00; 6-in., \$15.00 per 100.

WHITTON & SONS, City and Green Sts., Utica, N. Y.
Mention The Review when you write.

PANSY PLANTS

Our famous Hesperian Strain will satisfy your most critical customers. Strong plants 50c per 100; \$3.00 per 1000. In lots of 5000 or over, \$2.50 per 1000. American Express.

William Toole & Sons Pansy Heights,
Baraboo, Wis.
Mention The Review when you write.

ASPARAGUS

Strong, 2½-in. pots, ready to shift.
Sprengeri per 100, \$2.50 Per 1000, \$22.50
Plumosus Nanus 3.00 25.00

JACKSON & PERKINS CO.
Florists and Nurserymen—Wholesale Only
NEWARK, Wayne County, NEW YORK
Mention The Review when you write.

California Violets CHEAP

Extra fine field-grown clumps, to close out, \$3.00 per 100; \$25.00 per 1000. None better. Packed to carry safely. Satisfaction guaranteed.

CHARLES BLACK, Hightstown, N. J.
Mention The Review when you write.

SMILAX

3-inch, \$40.00 per 1000

Sprengeri, 2-inch, \$25.00 per 1000.

POEHLMANN BROS. CO.
Morton Grove, Ill.
Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

SMITH'S Chrysanthemum Manual

40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

THE Elm City Nursery Co., New Haven, Conn., has just let contracts for a large addition to its packing shed facilities and also storage cellars where bay trees and other half hardy plants can be stored through the winter. It also is extending the office space and adding to the drafting room.

STORAGE OF NURSERY STOCK.

[An extract from a paper by L. C. Corbett, of the Bureau of Plant Industry, U. S. Department of Agriculture, at the request of the Committee on Refrigeration for the International Congress now being held at Vienna.]

The modern commercial nursery handles such an immense volume of stock, of such a varied nature, and possesses a patronage scattered through so wide a territory that in order to successfully handle and pack the product and deliver it for spring planting, the old practice of heeling in the stock has been abandoned, to give place to the modern system of storing in retarding houses. The season for handling the stock is so short, because the plants start so quickly in the spring, even when dug in the fall and heeled in according to the old practice, that it is practically impossible to operate extensive nurseries on such a basis. Small nurseries and plant gardens, designed to meet the requirements of local purchasers only, can be successfully operated without retarding buildings or the intervention of cold storage. In extensive enterprises, however, where the sales lists reach thousands of people, and where the distribution is made through a number of states possessing a variety of soil and climatic conditions, the distribution must extend over a considerable period of time, a period of time much greater than is allowed by the normal behavior of the plant; therefore artificial means must be resorted to in order to hold the nursery stock in suitable condition for shipment, to provide for this wide distribution.

Types of Structure for Retarding.

The type of structure best suited for the work of storing nursery stock is determined by the quantity of stock to be handled and the location of the nursery. In those sections where long, uniformly cold winters prevail, the cellar or half-underground structure is satisfactory. Farther south, where conditions are less severe, and where there is greater variation in temperature within short periods of time, the above-ground type of structure, insulated by providing multiple partitions of boards and paper in the outside walls, gives better satisfaction than any other type of structure. In these southern territories cellars become

A BLUE ROSE

**The Greatest
Rose Novelty
of the Century**

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

**The United States Nursery Co.**

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK.

Mention The Review when you write.

First Aid to Rose Buyers

Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGH,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

Red Oak Acorns

If you need any, write to

ADAMS & CO.

Harbor Springs, Mich.

Mention The Review when you write.

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper). 3 years. **HARDY ASTERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandica. **CLEMATIS** PANICULATA, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). **Anna Mary**, pom., salmon-pink; **Ashbury**, lg.-fl. sulphur white; **Blushing Bride**, pom., clear pink; **Brown Bessie** (Button), brown; **Dawn**, pom., daybreak pink; **Dundee**, pom., maroon, shaded scarlet; **Gladys**, lg.-fl. pearl pink; **Golden Pheasant** (Button), yellow; **Jerry**, pretty lg.-fl. lilac rose; **L'Ami Conderchet**, pom., dainty sulphur white; **Model of Perfection** (Button), white; **Mrs. Snyder**, lg.-fl. clear yellow; **Patterson**, lg.-fl. old gold, shaded darker, extra fine; **President**, lg.-fl., rich bright purple crimson; **Princess of Wales**, lg.-fl. white; **Regulus**, lg.-fl. bright terra cotta bronze; **Rosinante**, pom., bluish rose, distinct and beautiful; **Salem**, lg.-fl. silvery rose; **St. Alamo**, lg.-fl. white, extra; **Sunshine**, pom., golden yellow; **Tiber**, pom., light bronze; **Trojan**, maroon, very free; **Willie**, lg.-fl. lilac and white.

Delphiniums, **Formosum**, blue; **Gold Medal** Hyb. and **Kelway's Giant** Hyb., mixed in many rare and dainty colors. **FUNKIA** Coerulea and **Subcordata Grandiflora**. **HELIANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** Digitalis. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. **Mrs. Jenkins** and **Independence**, early, and **Stella**, choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. **PHYSTOSTEGIA** Virginica, pink, and **Alba**, white. **RUDBECKIA** Gol. Glow. **SEDUM** Spectabile and **Acre**. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

SPIRAEA

Snow Ball, Berberry and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

THE CONARD & JONES CO.

West Grove, Pa.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable.
Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON., Beverly, Ohio

Mention The Review when you write.

There's Big Money

IN FILLING WINDOW BOXES, ETC., WITH
Bright-Leaved Boxwood Plants
 FOR OUTDOOR WINTER DECORATION

Last season the demand was far beyond supply, and the call for this work is increasing yearly by jumps and bounds. Live florists are taking advantage of the good profit that can be made in this connection. A sample window box in your store will start the "ball rolling," and you will be surprised how quick your customers will get interested. We have just received a carload of stock that is "right." Let us send you a sample dozen or so.

	Per doz.	Per 100
Size 12-inch . . .	\$2.50	\$20.00
Size 15-inch . . .	3.50	25.00
Size 18-inch . . .	6.50	50.00

BULBS

WE HAVE A VERY COMPLETE STOCK
 GET OUR PRICE LIST BEFORE BUYING

Winterson's Seed Store, 45-47-49 Wabash Ave.,
 CHICAGO

Mention The Review when you write.

CAMELLIAS

Hydrangea Otaksa, Rhynchospermum jasminoides, Azaleas, Crimson Rambler Roses, Dionaea, Sarracenia and all southern bog plants. Write for price list.

JAMES M. LAMB & SONS
 FAYETTEVILLE, N. C.

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Mention The Review when you write.

DELPHINIUM FORMOSUM HARDY LILIES

Tenuifolium, Wallacei, Hansoni, Henryi, etc.
 Iris Kaempferi, Daphne Cneorum and Syringa Japonica

—WRITE FOR PRICES—

E. S. MILLER, Wading River, N. Y.

Mention The Review when you write.

40,000 Evergreens

ORDERS TAKEN

Can ship at convenience of purchaser

NORWAY SPRUCE

18 to 24 inches...5c each 3 to 4 feet...10c each
 2 to 3 feet...7c each 4 to 5 feet...15c each

D. T. MCCARTHY & SONS,

Nurserymen, LOCKPORT, N. Y.

Mention The Review when you write

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.

First Prize White.....\$15.00 per 100
 First Prize Pink.....9.00 per 100
 First Prize Red.....10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

PEONIES

IRIS FOR IMMEDIATE
 PLANTING

Prices attractive; catalogue ready.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

Mention The Review when you write.

Golden Privet

Strong stock; 3-inch pots,
 \$5.00 per 100. Ready for
 delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to
 3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY

Guthrie, Okla.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Grower Sarcoxie, Mo.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES
 AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review
 when writing advertisers.

too damp, and are influenced by soil temperature during the late spring months to such an extent as to greatly lessen their usefulness as retarding houses. The above-ground structure with walls packed with sawdust is not satisfactory, because the humid conditions which must be maintained within the structure, in order to successfully preserve the nursery stock, greatly lessens the life of the structure. At the same time, a moist wall packing is a less efficient insulator than a dry one. Air spaces are, therefore, most satisfactory, particularly if the spaces are made horizontally, rather than perpendicularly, so as to prevent rapid circulation of air. It is necessary that these buildings be frost-proof, as well as capable of holding or retaining cold temperatures for a long period.

Built on the Unit or Room Plan.

Large structures, designed for this purpose, are built on a unit scheme. There are different storage rooms provided, each room being stored with material for a given geographical area. Those containing stock to be planted first are emptied quickest, and those which contain stock to go to most northern localities are not opened after the temperature has been once reduced, more than is absolutely necessary, until time for packing out arrives.

Besides being built on the unit or room plan, these buildings are provided with ventilating apparatus which can be controlled to regulate the circulation of air in the rooms as much as possible. While circulation of air is desirable, great caution is necessary in ventilating the rooms to so manipulate it as to allow the entrance of air only at times when the temperature of the room will not be raised above the desired point, or lowered beyond the safe limit for the stock in storage. Deterioration in stored stock is largely due to changes in humidity within the storage house, brought about by fluctuations in temperature. Uniformity of temperature is of greater importance than low temperature. Besides the value of the retarding house as a means of facilitating the work of the nursery during the digging and packing season, the retarding house is a great safeguard to the nurseryman. Little stock is injured from storage in buildings with a uniform temperature, as compared with the loss of stock which is dug and heeled in. Much stock was lost under the old system from severe winter conditions, but because the temperature is never allowed to reach the danger point in the retarding houses this is not possible. Storage houses are, therefore, a great safeguard to the business.

CARNATIONS

This is all fine stock; satisfaction is guaranteed.

	Per 100	1000
Sarah Hill.....	\$4.00	\$35.00
W. H. Taft.....	4.00	35.00
Lawson-Enchantress.....	3.50	30.00
Pink Lawson.....	3.50	30.00
Variegated Lawson.....	3.50	30.00
Victory.....	3.50	30.00
Boston Market.....	3.00	25.00
Pink Sport of Armazindy.....	3.00	25.00
Mrs. E. A. Nelson.....	3.00	25.00

SCHEIDEN & SCHOOS

Asbury and Warren Streets, EVANSTON, ILL.

Mention The Review when you write.

California Privet

	Credit price per 1000	Cash price per 1000
6 to 12 inches, 1-year, 2 to 5 branches.....	\$ 4.00	\$ 3.00
12 to 18 inches, 1-year, 2 to 5 branches.....	7.00	6.00
18 to 24 inches, 2-year, very bushy.....	15.00	13.00
2 to 3 feet, 2-year, very bushy.....	20.00	18.00
3 to 4 feet, 2-year, very bushy.....	25.00	23.00

Carolina and Lombardy Poplar

	Credit price per 100	Cash price per 100
7 to 8 feet.....	\$ 7.00	\$6.00
8 to 10 feet.....	8.00	7.00
10 to 12 feet.....	10.00	9.00

Terms: Cash with order or satisfactory reference.

Purchasers of known responsibility desiring credit will be charged at credit prices. Those unknown to us who fail to furnish satisfactory references, must positively send cash with order. All who send cash with order will be allowed our special cash prices.

Packing free when cash is sent with order.

The Lancaster County Nurseries

Lancaster, R. F. D. No. 7, Pa.

Mention The Review when you write.

... FIELD-GROWN ...

CARNATION PLANTS

These are nice, clean, healthy plants of fair size

Beacon, \$4.50 per 100; \$40.00 per 1000. Lawson, \$3.50 per 100; \$30.00 per 1000.

We have only small lots of each; better speak quick if you want them.

Peter Reinberg, 35 Randolph St.,
CHICAGO, ILL.

Mention The Review when you write.

To the Trade

We wish to announce that we will put on the market this season our new seedling **E. G. Gillett**, a Scarlet which originated with the late W. E. Hall some five years ago and has proven of merit. Strong, healthy grower; perfect calyx; never bursts; free and continuous bloomer; flowers average well with Enchantress.

Clyde, Ohio : Clyde Carnationary

FIELD-GROWN

Carnation Plants

CLEAN, HEALTHY STOCK

A Few Hundred

WINONA

2½-inch Asparagus Sprengeri

All at very low prices to close out.

HOERBER BROS.,

51 Wabash Ave., CHICAGO

Carnations - Rooted Cuttings

Our Leaders for 1911:

White Wonder

Gloriosa

Pink Delight

Scarlet Glow

Send for Price List

F. Dorner & Sons Co.
LA FAYETTE, IND.

Sacrifice Sale

We Want the Room

Heavy bench plants of **Asparagus Plumosus**, **Asparagus Sprengeri**, **Boston Ferns** and **Maidenhair Ferns**, 15c each. Worth 25c to 35c each.

	Per 100
Asparagus Sprengeri, 2½-in.....	\$3.00
Smilax, 2½-in.....	3.00
Boston Ferns, 2½-in.....	3.00

HELLER BROS. CO.

New Castle, Ind.

Mention The Review when you write.

We wish to call your attention to the following stock:

Jerusalem Cherries, in flower and fruit, 2½-in. at \$5.00; 3-in., \$10.00; 4-in., \$12.50.
Celestial Peppers, fine lot of 3-in., \$8.00; 4-in., \$12.50.
Cyclamen, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$20.00; 5-in., for Christmas, at \$35.00.
Gloire de Lorraine, 3½-in., will make fine 5-in. for Christmas, 35c each; 4-in., 40c; 5-in., 50c.
Fancy Rex, 2½-in., \$6.00; 3-in., \$10.00; 4-in., \$25.00.
Flowering Begonias, 2½-in., \$5.00; 3-in., \$10.00.
Poinsettias, 2½-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00; 5-in. stock, at 35c.
Primroses, Obconica and Chinese, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
Japanese Air Plants, in baskets, at \$1.50, \$2.00 and \$3.00 per dozen.
Green Moss Wreaths, with red, pink and white cape flowers, 10-in., at \$1.50; 12-in., \$2.00; 14-in., \$3.00 per dozen.
Write us about **Hydrangeas**, 2½-in., 3-in., 4-in., 5-in., 6-in., 8-in. and 10-in. sizes.
Write for our fern list. Special bargains. We shall be glad to receive a trial order from you.

GEO. A. KUHL, PEKIN, ILL.
 Wholesale Grower

Mention The Review when you write.

Special Bargains

We need room. Liberal extras given for early orders.

CHINESE PRIMROSES, 4-in., large plants, mixed colors, double and single, in bud, \$8.00 per 100.
PRIMULA Obconica, 4-in., mixed colors, in bud and bloom, \$5.00 per 100. Try them.
GERANIUMS, 4-inch, branchy, fancy colors mixed, full of bud and bloom, nice for ready sales or stock plants, \$7.50 per 100.
BEGONIAS, flowering, 13 varieties, mixed, fine plants, \$5.00 per 100.
BEGONIA Vernon, mixed, \$3.50 per 100.
SMILAX, 2½-in., extra large, \$2.50 per 100.
SNAPDRAGONS, 4-in., pure white, pink or yellow, stocky plants, \$6.00 per 100.
CALLAS, from pots, \$12-in. and over, tall, \$20.00 per 100.
FERNS, large, bushy plants for 5-6-7 in. pots, Boston, Scottii and Whitmani, Elegantissima, etc., 15c, 20c, 25c each.
HELIOTROPES, 4 varieties, **MARGUERITES**, 2 varieties, from 2½-in. pots, fine plants, \$2.00 per 100.
FUCHSIAS, 2½-in., 6 varieties, including Little Beauty and Storm King, \$2.50 per 100.
GERANIUMS, Beate Poitevine, Gen. Grant, Ricard, Castellane, Viaud, S. A. Nutt, La Favorite, etc., fine plants from 2½-in. pots, \$2.25 per 100, \$20.00 per 1000.
An extra large stock of 2½-in. plants on hand.
Write for price on quantities.

ALONZO J. BRYAN

Wholesale Florist

Washington, - New Jersey

Mention The Review when you write.

Fill your Chrysanthemum houses with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list. \$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.

California Violets

Field-grown, \$4.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

SURPLUS SHRUBS, ROSES, DAHLIAS AND OTHER STOCK

We have the finest lot of large-sized, strong, lusty Shrubs you ever laid eyes on, which we will be glad to convert into ready cash, at the following ridiculously low prices:

HYDRANGEA PANICULATA GRANDIFLORA

Per 100

2 ft., 5 to 8 branches.....\$ 8.00
 18 in., 3 to 5 branches..... 6.00
 12 in., 2 to 4 branches..... 5.00

VIBURNUM PLICATUM

Extra-fine stock.

4 to 6 ft., 6 to 8 branches..... 8.00
 2 to 3 ft., 4 to 6 branches..... 5.00
 6 to 8 in., 1 to 3 branches..... 3.00

ALTHEAS

All colors, fine plants.

18 to 24 in., 4 to 8 branches..... 4.00

BERBERIS THUNBERGI

Splendidly branched.

10 to 12 in., 6 to 8 branches..... 5.00
 8 to 10 in., 4 to 5 branches..... 4.00

CALIFORNIA PRIVET

Magnificent stock.

2 years planted, 15 to 20 branches..... 6.00
 1 year planted, 3 to 8 branches..... 3.00

CLEMATIS PANICULATA

Extra-strong plants.

3 years old..... 10.00

There is big money for you in all these items. Let us hear from you.

We need the room, and you need the stock.

THE DINGEE & CONARD CO.
 WEST GROVE, PA.

Mention The Review when you write.

A SPECIAL SALE OF BOXWOOD

For Window Boxes, etc., 12, 15 and 18 inches high, nice and bushy, 25c, 30c, 35c, 40c and 45c each; also by the 100.

PYRAMIDS, 2½, 3, 3½, 4 and 4½ feet in height, \$2.00, \$3.00, \$4.00, \$5.00, \$6.00, \$7.00 and \$8.00 a pair.

GLOBES, 12 inches, \$4.00 a pair and up.

Just arrived in fine shape from Holland.

ANTON SCHULTHEIS

316 19th St., COLLEGE POINT, L. I., NEW YORK

Mention The Review when you write.

ORDER TODAY

Sangamo Carnation Plants

Large, strong, healthy, field-grown stock.

\$12.00 per 100; \$100.00 per 1000.

A. C. BROWN, Springfield, Ill.

Mention The Review when you write.

DAYTON, O.

The Market.

The weather seems to be the first thing to comment on these days, because it has had a great deal to do with trade in general. Better weather than we have had in the last two weeks could not have been asked for, it being most of the time more like summer than anything else. We have in the last two days had our first frosts of the season, but they were slight and did little damage. Consequently outdoor stock has to a great extent killed business for the stock grown under glass, and at the same time these bright, warm days have brought stock of all kinds into good crop.

Chrysanthemums are now in their glory, and are arriving in immense quantities. This, however, is not regretted by the Dayton florists, for the date of All Saints' day has been changed to a week earlier in this city. Many bouquet orders are being booked for this date. White chrysanthemums are especially plentiful, and these, of course, are the variety in demand at this time. It might be said that trade during the last two weeks has been seemingly controlled by funeral work, for which the demand is exceedingly variable. Roses of all kinds are quite plentiful, with the exception of pink, on which crops are a little short. Carnations are fine and the cuts are increasing daily, while the demand also keeps up well. Giganteums are scarce just now, and callas are just commencing to come in.

Various Notes.

A. Carey spent October 22 and 23 in Cincinnati.

Mrs. Chas. M. Hartsock, of Mobile, Ala., was a guest at the home of Mr. and Mrs. Geo. Bartholomew last week.

John Kuehlen, formerly employed by the Miami Floral Co., has accepted a position at the Metcalfe Greenhouses, in Hopkinsville, Ky.

The Miami Floral Co. is among those who feel grateful for this warm weather, as the new buildings are still unfinished and the heating system is not yet in good working order.

Visitors last week were: William Frisch, Piqua, O.; Henry Ehrhardt, Sidney, O., and Mr. Wagner, of the Wagner Greenhouses, Sandusky, O. R. B.

Berwyn, Pa.—John Curwen is rebuilding the boiler house and tank tower recently destroyed by fire and soon will have his place in better shape than ever before.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00.

FICUS ELASTICA (Rubber Plant)

6-in., 24 to 30-in. high, \$6.00 per dozen.

FERNS

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

HOME AGAIN

GODFREY ASCHMANN, CHIEF OF THE OLD RELIABLE FIRM.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, has returned from his trip to Europe. He sits at his desk and is as lively and jolly as ever, looking after the welfare of his countless customers.

Leader in our specialty, the Araucaria. 8000 of all sizes, last spring's importation, now ready for shipment. Remember this is our 25th Anniversary in importing and shipping Araucarias. Ready for business. Can handle the largest order at short notice.

Leader in Ferns, Scottii, Scholzei, Whitmani and Boston, 6 houses stocked with them, 10,000 in all sizes and varieties now ready, never before better than this year, 5, 5 1/2, 6 and 7-in., 35c, 40c, 50c, 75c to \$1.00.

Leader in Azalea Indica.

Leader in Begonia Gloire de Lorraine, Palms, etc.

Lead you into wealth.

SONG—WELCOME HOME.

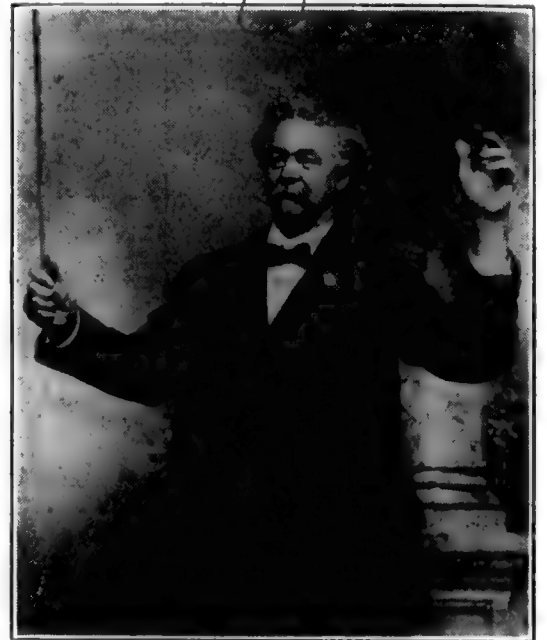
Tune — When Johnnie Comes Marching Home Again.

When Aschmann comes sailing home again, hurrah! hurrah!
A warm-hearted welcome he'll obtain, hurrah! hurrah!
The florists will gather from far and near To greet his return with hearty good cheer,
For we'll all be glad when Aschmann comes sailing home.

He has sent us pictures of other lands, hurrah! hurrah!
He never neglects the jolly home band, hurrah! hurrah!
We will go to see the plants he has bought,
To serve us well the best he has sought.
Won't we be pleased when Aschmann comes sailing home!

A glorious sight we shall see this fall, hurrah! hurrah!
The best of Europe for each and all, hurrah! hurrah!
For size and health, for color and price,

(Composed by one of Mr. Aschmann's florist friends.)



We shall hold our breath, they'll look so nice;
We'll hustle and buy when Aschmann comes sailing home.

We hope his journey will pay him well, hurrah! hurrah!
He has bought for us that we may sell, hurrah! hurrah!
So we'll sing a song with a rich refrain,
We're heartily glad he is home again,
A cheer from all when Aschmann comes sailing home.

AZALEA INDICA

Owing to the cold and wet weather this summer in Belgium and the large demand for azaleas all over the world this year, Azalea Indica is very scarce and high in price, but in spite of all these facts I want every florist to know that I have just arrived from Europe with a large cargo of Azalea Indica, the finest stock in Ghent. My grower on the other side has done justice to me this year, again reserving for me the cream of his 200-acre azalea field, giving me my own pick. When a cigar maker smokes a cigar, what will he smoke? The worst he has? I should say not. He'll smoke the best he has, the one with the finest aroma, giving his customers evidence of the quality of his goods. So do I. What I force for my own use is certainly good enough for my customers.

Now is the time to force Azalea Indica for Christmas. What varieties will you force? Surely the ones, the early varie-

ties, that I know I can get in in time for Xmas. There is Deutsche Perle, one of the best early double whites. We have plants full of buds, at 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Simon Mardner, you know this variety well. It is an early deep double pink variety, 60c, 75c, \$1.25, \$1.50 to \$2.00 each. Vervaeana, one of the old standard, well-favored, large, double, variegated varieties, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. How about Apollo? This is a deep, single red variety, always full of buds, 60c, 75c, \$1.00, \$1.25 to \$1.50. Didn't you ever hear of that earliest of all varieties, Mme. Petrick? This is a variety hard to beat, pink, double flowers, full of buds and never fails to bloom. A child can bring this variety into bloom for Christmas. It is very scarce and high in price this fall in Belgium. You must have a few of them anyhow, \$1.00, \$1.25, \$1.50 to \$2.00 each.

EASTER VARIETIES

For Easter forcing we have only the well known standard American varieties, such as Mme. Van der Cruyssen, pink (very scarce this fall in Belgium), 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Niobe, double white. We have a large stock of this, but mostly in large sizes, \$1.00, \$1.50, \$1.75 to \$2.00; some, but a limited quantity, at 60c to 75c. Deutsche Perle, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Helene Thelerman, light pink, \$1.00, \$1.25, \$1.50 to \$2.00. President Oswald de Kerchove, \$1.00, \$1.25 to \$1.50. Schryveriana and Empress of India, large, double, varie-

gated, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Professeur Wolters, \$1.00 to \$1.50. Simon Mardner, 60c, 75c, \$1.00, \$1.25 to \$1.50. Vervaeana and Apollo, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; dozen or 100 at same prices.

Remember! small azaleas are scarce this year in Belgium, therefore I had to buy mostly large sizes.

Dracaena Bruanti, 22 to 25 inches, 35c, 40c to 50c.

Latania Borbonica, 25 to 30 inches high, 40c to 50c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 West Ontario Street, Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Dreer's Palms, Ferns and Araucarias

CLEAN, HEALTHY, VIGOROUS PLANTS OF GOOD COLOR AND VALUE

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

2½-in. pots, 5 to 6 inches high.....\$1.50 per doz.; \$10.00 per 100

3-in. pots, 8 to 10 inches high.....2.00 per doz.; 15.00 per 100

5-in. pots, 18 to 24 inches high, splendid plants.....75c each

7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each

6-in. pots, 6 to 7 leaves, 26 to 28 in. high.....1.50 each

Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$1.00 each

6-in. pots, 6 leaves, 34 to 36 in. high.....1.50 each

8-in. tubs, 6 to 7 leaves, 42 to 45 in. high.....4.00 each

8-in. tubs, 6 to 7 leaves, 45 to 48 in. high.....5.00 each

9-in. tubs, 6 to 7 leaves, 5 to 5½ ft. high.....6.00 each

10-in. tubs, 6 to 7 leaves, 6 ft. high.....10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....\$25.00 each

15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high.....30.00 each

15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high.....35.00 each

16-in. tubs, 6 to 7 leaves, 10 to 11 feet high.....40.00 each

16-in. tubs, 6 to 7 leaves, 11 to 12 feet high.....50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$2.50 each

7-in. tubs, 3 plants in a tub, 38 inches high.....3.00 each

8-in. tubs, 3 plants in a tub, 40 to 42 inches high.....4.00 each

8-in. tubs, 3 plants in a tub, 42 to 45 inches high.....5.00 each

8-in. tubs, 3 plants in a tub, 4 feet high.....6.00 each

9-in. tubs, 3 plants in a tub, 4½ feet high.....8.00 each

10-in. tubs, 3 plants in a tub, 5 feet high.....10.00 each

12-in. tubs, 3 plants in a tub, 5½ feet high.....15.00 each

14-in. tubs, 3 plants in a tub, 6 feet high, heavy.....20.00 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

4-in. pots, nicely characterized.....60c each

5-in. pots, nicely characterized.....\$1.25 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

PHOENIX CANARIENSIS

8-in. tubs, 36 to 40 inches high.....\$2.50 each

9-in. tubs, 42 to 46 inches high.....3.00 each

10-in. tubs, 46 to 48 inches high.....4.00 each

11-in. tubs, 48 to 52 inches high.....5.00 each

11-in. tubs, 52 to 54 inches high.....6.00 each

18-in. tubs, Specimen Plants, 8-ft. spread.....40.00 each

DREER'S HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world, having this season over a half million field-grown plants in stock. The collection offered below embraces every known color in this gorgeous race of summer-flowering plants, and we are prepared to furnish many of the later as well as the older standard varieties in large quantities at a low uniform price. The plants we offer are all strong one-year-old field-grown, and will make a fine display of flowers next season.

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers with a faint aniline-red eye.

Aglae Adanson (Medium). Immense flowers, snow-white with red eye.

Antonin Mercie (Medium). Light ground color; upper half of petal deeply suffused bluish lilac; large, white halo.

Bacchante (Tall). Tyrian rose, with crimson carmine eye.

Beranger (Dwarf). Ground color white, delicately suffused with rosy pink, distinct amaranth red eye.

Eridesmaid (Tall). White, with large crimson-carmine centre.

Belle Alliance (Medium). White, with large pure red eye.

Charles Sellier (Dwarf). Bright reddish violet, with large white star-shaped centre.

Clara Benz (Dwarf). Lovely carmine-rose, with darker eye.

Colibri (Tall). White, with crimson carmine centre; very late.

Consul H. Trost (Medium). Pure red, with bright French purple eye.

Champs Elysee (Dwarf). A very bright rosy magenta of an effective shade.

Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye.

Caran d'Ache (Medium). Geranium-red with old rose shadings and white eye; very effective.

De Miribel (Medium). White, suffused with bright rosy scarlet, red eye.

Diadem (Dwarf). A fine dwarf pure white.

Danton (Medium). Scarlet, with pure red eye.

Etna (Medium). Crimson red, suffused with fiery red; cherry-red eye.

Edmond Rostand (Medium). Reddish violet, shading brighter towards the centre, with an exceptionally large white centre.

Eugene Danzanvillier (Tall). Lilac, shading white towards the edges; large white centre.

Edmond Boissier (Dwarf). Bright reddish-violet, with large white halo.

Eclairer (Tall). Brilliant rosy magenta, with large lighter halo; an excellent variety.

Frau Dora Umgeller (Tall). Crimson red; a strong free-flowering late variety.

Gruppenkonigin (Tall). Delicate pale rose mauve, with claret-red eye.

George A. Stroblein (Medium). Bright scarlet, with crimson-red eye; does not bleach.

General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye; very effective.

General Van Hentsz (Medium). Scarlet, with rose shadings and crimson-red eye.

Hermine (Dwarf). The dwarfest variety in our collection, never exceeding ten inches in height; pure white flowers of good size; early; unequalled for bordering; a perfect little gem.

PRICE: Any of the above General Collection, \$5.00 per 100; \$40.00 per 1000.

Our Fall Catalogue contains a complete list of seasonable stock. If you have no copy please ask for it.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.



Cocos Weddelliana

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2½-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each

6-in. pots, 14 to 16 inches high, 3 tiers......60 each

6-in. pots, 16 to 18 inches high, 4 tiers......75 each

7-in. pots, 18 to 20 inches high, 4 tiers.....1.00 each

7-in. pots, 24 inches high, 4 to 5 tiers.....1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each

6-in. pots, 12 to 14 inches high 3 tiers......75 each

Helena Vacaresco (Dwarf). Very large-flowering dwarf; white.

H. O. Wijers (Tall). Glistening white, with bright crimson-carmine eye.

Henry Murger (Tall). Beautiful variety; white, crimson-carmine centre.

Henry Marcel (Medium). Pure red with very bright salmon shading.

Henry Royer (Medium). Tyrian rose, with lighter shadings; large flower, dwarf.

Jules Cambon (Medium). Brilliant reddish-purple, with exceptionally large, pure white centre.

Jeanne d'Aro (Tall). A good standard late white.

Louis Blanc (Tall). Reddish violet, with purple shadings and darker eye.

La Vague (Medium). Pure mauve, with aniline-red eye.

Le Mahdi (Tall). Deep reddish violet, with darker eye.

La Foudre (Tall). Rich, glowing French purple, shading crimson.

Louise Abbema (Dwarf). Very large dwarf, pure white, of fine form.

Le Prophete (Dwarf). Bright violet-rose, large light halo and bright rose eye; fine.

Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids. The flowers are very large and borne in panicles of immense size.

Mozart (Tall). Ground color white, suffused salmon, aniline-red eye.

Mrs. Jenkins (Tall). The best tall early white for massing.

Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.

Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.

Pantheon (Tall). Bright carmine rose.

Pecheur d'Islande (Tall). Crimson-red, suffused with cochineal-red and carmine-red eye.

Prosper Henri (Dwarf). Pure white, with large decided eye of rosy magenta.

Pacha (Dwarf). Deep rose pink, suffused with solferino-red and carmine-purple eye.

R. P. Struthers (Tall). Rosy carmine, with claret-red eye; fine.

Sunshine (Dwarf). Large aniline-red, with crimson-red eye and light halo.

Selma (Tall). Large flower, pale rose mauve, with claret-red eye.

Siebold (Tall). Bright vermilion-red, overlaid with orange scarlet; crimson-red eye.

Sarabande (Medium). Reddish-violet, with lighter shadings.

Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.

Von Hochberg (Tall). The ideal crimson phlox, the richest of its color.

Vesuvius (Medium). One of our new seedlings; pure red, with bright purple eye; a dazzling color.

Von Lassburg (Medium). The purest white in cultivation; individual flowers larger than any other white.

ERIE, PA.

The Market.

There have been many funerals here recently, and the florists have been pleasing their patrons with Harrisii lilies, mums and roses in all varieties for these occasions. Weddings and parties have been plentiful, too, and with the approach of Hallowe'en festivities the prospects for business during the next few weeks are good. We are having a few fine days, which have brought out an abundance of flowers. The florists' stores never looked prettier than at present.

Various Notes.

Miss Jennie Adams, who has been ill since her return from Cleveland, is convalescent.

Fred Wagner has accepted a position with the Baur Floral Co.

William McCarthy has returned from a business trip to Buffalo.

S. Zelnick, of Cleveland, O., and Mr. Dickhoff, representing Schloss Bros., New York, were in Erie October 17 and October 19, respectively.

The new Masonic building was dedicated October 21. The interior was decorated in good taste by J. V. Laver.

Mr. and Mrs. Henry A. Niemeyer celebrated their twenty-fifth wedding anniversary October 21, with a reception and supper at their home on Elmwood avenue. The floral decorations were elaborate and were carried out in yellow and white. Mums and roses were the leading flowers.

A pretty October wedding took place at Girard, a suburb of Erie, last week, when Miss Anabel Culbertson, of Erie, and Wm. S. Taft, of Rochester, were united in marriage at the fashionable country home of the bride's parents. The elaborate floral decorations, which consisted mainly of white mums, Killarney roses, garlands of asparagus and southern smilax, were furnished by the Baur Floral Co., of this city. B. P.

Superior, Wis.—Mrs. L. D. White, formerly proprietor of the Floral Park Greenhouses, has sold the business to Andrew Murphy and has removed to St. Elmo, Tenn., where she will build greenhouses and conduct a general florists' trade. Mr. Murphy will continue the business here.

CLEMATIS paniculata, strong plants, \$10.00 per 100.
ASPARAGUS Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.
AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.
IVY, hardy English, 4-in. pots, \$10.00 per 100.
HYDRANGEA OTAKSA, from open ground, 3 to 4 buds, \$10.00 per 100; 5 to 7 buds, \$12.00 per 100; 8 to 10 buds, \$15.00 per 100.
ARAUCARIA Excelsa, 5-in. pots, 3 tiers, 50c each.
RUBBER PLANTS, 5-in. pots, 25c each; 6-in. pots, 35c.
FERNS FOR DISHES, fine assortment, 2½-in. pots, \$3.00 per 100.
BOSTON FERNS, 4-in. pots, \$1.50 per doz.; 5-in. pots, \$2.00 per doz.
GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.
DAISIES, white and yellow, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write.

WE TAKE THE LEAD! IN WHAT? THE ARAUCARIA EXCELSA

Robusta Compacta and Excelsa Glauca. We began 25 years ago with only 100 plants. Our 1910 importation is—

LOOK! LOOK!! 10,000

and more will be coming this fall, as I made my selection of the choicest on my trip to Belgium, the growing district of the world for ARAUCARIAS, AZALEAS, PALMS, ETC.

WELL INFORMED. It is well known by the trade that for many years past I have gone personally to Belgium to select for our customers the best of Araucarias, Azaleas, Palms, etc. What bargains can be picked up there for cash!

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 5-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 35c, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 4-in., 25c.

Rubber Plants, 6-in., 35c and 40c to 50c.

Pteris Wilsoni, 6-in. pans, nice and bushy, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

Our Ferns are very fine this year and I can give very good value to make room for my large importation of Azaleas. **Boston**, **Scottii**, **Whitmani** and **Scholzeli**, 5½ and 6-in. pots, 35c, 40c and 50c; 7-in., large, bushy plants, 75c to \$1.00. Special to

close out—**Scottii** and **Whitmani**, 4-in., 15c; fine to grow on.

Ferns for dishes, big assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

Nephrolepis Todeoides (London fern), 2½-in., 5c; 3-in., 7c.

Asparagus Sprengeri, 2½-in., 3c.

Hydrangea Otaksa, pot-grown, 6-in., 25c.

Sago Palms, ready now, 6, 7 to 8-in. pots, 9 to 13 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 15c, 18c and 20c.

Begonia Gloire de Lorraine (deep pink) 6-in., 50c. **Lonsdale** (pale pink), 3-in., 20c; 4-in., 25c; 6-in., 50c.

Solanum or **Jerusalem Cherries**, our well-known prize strain, the multiflorum, 2½-in. pots, \$5.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

Primula Chinensis, best strain, 4-in., 10c.

Cyclamen, 4 best colors, 4-in. pots, 15c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

Seasonable Stock

Nephrolepis Superbissima, **Scholzeli**, **Whitmani** and **Scottii**, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. pot plants, \$10.00 per 100.

Hyacinths, **White Roman**, 12 to 15 centimeters, \$2.00 per 100; \$17.00 per 1000.

Gladiolus, **Blushing Bride** and **The Bride**, 60c per 100; \$5.00 per 1000.

Spiraea, large flowering clumps, **Gladstone**, \$9.00 per 100; **Queen Alexandra**, \$12.00 per 100; **Astilboides Floribunda**, \$4.50 per 100; **Superba**, \$6.00 per 100; **Blondin**, \$6.00 per 100; **Washington**, \$6.00 per 100; **Japonica**, \$4.00 per 100.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White Grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Vinca variegata, field-grown, \$4.00 per 100.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

Boston, Whitmani Fern Runners

Strong runners... \$2.00 per 100; \$18.00 per 1000
 Strong transplanted stock... \$2.50 per 100
 Strong plants from 5-in. pots... \$25.00 per 100

Strong plants from 6-in. pots... \$35.00 per 100
 Strong plants from 7-in. pots... 60.00 per 100
 Strong plants from 8-in. pots... 75.00 per 100

This stock will surely please you. Send me a trial order.

J. W. DAVIS, - - - Davenport, Iowa

Mention The Review when you write.

FERNS

Boston, **Scottii** and **Whitmani**, 4 to 5-in. pots, \$15.00 and \$20.00 per 100.

Pierstoni, 4 to 5-in. pots, \$15.00 and \$20.00 per 100; 6 to 8-in. pots, \$35.00 and \$75.00 per 100; 10-in. pots, \$1.00 each; 12-in. pots, \$2.00 and \$2.50 each.

Cyclamen, 4-in. pots, \$12.00 per 100.

Begonias in bloom. **Zulu King**, **Anna Regina** and **Erfordii**, 4 and 5-in. pots, \$10.00 and \$15.00 per 100; 6-in. pots, \$25.00 per 100.

Asparagus Plumosus and **Sprengeri**, 2½-in. pots, \$2.00 per 100; 3-in. pots, \$4.00 per 100.

Silk Oaks, 4-in. pots, \$15.00 per 100.

Jerusalem Cherries, full of berries, 4, 5 and 6-in. pots, 10c, 15c and 25c.

J. S. BLOOM, Riegelsville, Pa.

Mention The Review when you write

FOR SALE

Peonies, fine double white, pink and red, per 1000... \$45.00

Golden Glow, per 1000... 40.00

Phlox, Hardy White, fine, per 1000... 30.00

Phlox, Hardy Lilac, fine, per 1000... 30.00

Stock Geraniums, Nutt, Grant and finest Pinks, per 100... 5.00

Christmas Peppers, fine 6-in... .20

Jerusalem Cherries, 5-in... .10

Cash with order, please.

M. & S. L. DYSINGER

ALBION, MICH.

Mention The Review when you write.

DRACAENA

If you could see the stock of **Dracaena Fragrans** that we offer you here, you would surely order some of them for your fall sales of Decorative Plants; as it is, you can only take our word for it that **it is to your interest** to write us today for anything you need in this line.

DRACAENA FRAGRANS

	Each	Doz.
5-in. pots, 10 to 12-in. high.....	\$0.50	\$ 5.00
6-in. pots, 12 to 14-in. high.....	.75	9.00
7-in. pots, 14 to 16-in. high.....	1.00	12.00
8-in. pots, 16 to 20-in. high.....	1.50	18.00

Send for complete list of all varieties of Ferns, Palms and other Decorative Plants.



DRACAENA FRAGRANS.
The above is one of our 75c plants.

FRAGRANS

Special Offer in BOSTONS

We have an exceptionally fine lot of 6-inch Bostons, on which we will make a special price of \$4.20 per dozen if ordered in dozen lots.

Ask for our complete catalogue of Nursery Stock. It is now ready for distribution.

THE GEO. WITTBOLD CO., 737-739 Buckingham Place, **Chicago**

Long Distance Phone, Graceland 1112.

Mention The Review when you write.

Baur & Smith INDIANAPOLIS, IND.

Our Specialties:

Carnations
Geraniums
Chrysanthemums
Poinsettias

Mention The Review when you write.

Primulas, Cyclamen,
Lorraine Begonias,
Ferns, Crotons,
Ficus Pandurata,
Gardenias, etc.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

Cyclamen, Ferns, Etc.

For varieties and prices see our adv.
p. 65, Sept. 29 issue of The Review.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready
Woodworth & Parker
GENEVA, OHIO

10,000 4-in. FERNS In Fine Condition

Boston, Whitmani, Scholzei, Scottii and Compacta, 15c; 5-in., 25c; 6-in., 50c. These ferns have not been lifted from benches, but have been grown in pots and are splendid plants.

Table Ferns, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000; 3-in., \$6.00 per 100.

Clematis Paniculata, pot-grown, strong plants, 2 1/4-in., \$5.00 per 100; 4-in. \$12.00 per 100; 5-in., \$20.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

Headquarters for Fine Ferns

Nephrolepis Elegantissima (Improved). The finest of this type, never showing a Boston frond. Has not reverted in the last four years. Strong plants, 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$20.00 per 100; 6-inch pans, \$6.00 per dozen; large specimens, 12-inch pans, \$3.00 to \$5.00 each.

Nephrolepis Scholzei. Fine plants, 2 1/4-inch pots, \$8.00 per 100; 6-inch pans, \$6.00 per dozen; 8-inch pans, \$12.00 per dozen.

Nephrolepis Elegantissima Compacta. This bears the same relation to *Elegantissima* that *Scottii* does to *Bostoniensis*. Dwarf, compact. Fine in the small sizes. 2 1/4-inch pots, \$10.00 per 100; 4-inch, \$25.00 per 100; 6-inch pans, \$6.00 per dozen.

Nephrolepis Superbissima. Very distinct and popular. Fine plants, 6-inch pans, \$6.00 per dozen.

Nephrolepis Scottii. Good plants, 6-inch pans, \$6.00 per dozen.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

Joseph Heacock Co.
WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade is on the mend at present, with a good lot of stock coming in. Roses are good and quite plentiful, with a good demand. Killarney and White Killarney are coming with heavy crops, and Maid, Bride, Richmond, etc., are about equal to the demand. Carnations of good quality are arriving in quantity. The stems are of good length, and the size of blooms is all that could be desired.

Mums are here in heavy supply, the principal varieties being Touse, Pacific Supreme, Halliday and Early Snow. Some of the early varieties are all cut and gone now. The weather up to October 22 was entirely too warm for mums, and it made them soft; the demand also was rather light up to that time, but we are having seasonable weather now and they are moving much better.

Violets are coming in now, but are not extra good at present, and demand is light on them. The call for valley is rather light, but there will be a number of weddings shortly that will call for quite a supply. There is little moving in the way of plants—a few ferns and palms now and then—but the bulk of the business is done on cut stock.

Various Notes.

The Florists' Club held a call meeting Tuesday evening, October 18, at the Fifth Avenue Floral Co.'s store, to arrange for the first dance of the season, which will take place November 2 at Vandalia hall. The club has secured quarters in the same building for meetings during the winter months.

The Columbus Floral Co. reports things moving nicely. They have two neat delivery wagons, which make a good advertisement for them. They are cutting quite a few mums and carnations now.

Mr. Davey has severed his connection with the Leo Miller greenhouses and will conduct a fruit stand at Central market for the time being.

E. Metzmaier reports business good.
J. M.

Whittenton, Miss.—A large greenhouse, with walls of cement blocks, is being erected at the residence of Clinton Macomber.

Upper Alton, Ill.—Newman Bros., on East Second street, have been displaying in their store a monster fern, grown by themselves and said to be the largest in the state. It attracted wide attention.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

GERANIUMS

We have an immense stock ready for shipment—250,000 in 3-in. pots, in good standard sorts, at \$3.00 per 100, \$25.00 per 1000; 200,000 in 2-in. pots, at \$2.00 per 100, \$18.50 per 1000.

Our New Descriptive Catalogue will be ready about December 1 and will be the most complete ever issued. Price list is now ready for all who ask for it.

COLEUS

BRILLIANCY—This variety belongs to the giant-leaved section; vigorous habit, growing from 2 to 3 feet high, with leaves often 9 to 10 inches long, which are of a bright carmine, shading off to a deep maroon, the margins being yellow and green, the whole leaf having a velvety luster.

\$4.00 per 100 for Plants from 3-in. Pots

	2-in., per 100	3-in., per 100
Coleus, in standard sorts	\$2.00	\$3.00
Swainsona Alba	2.00	3.00
Alyssum, Dwarf and Giant Double ..	2.00	3.00
Lemon Verbenas	2.00	3.00
Lantanas, assorted	2.00	3.00
Double Petunias, mixed colors	2.00	3.00
TRADESCANTIA zebriana multicolor	3.00	....

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

: : : Field-grown clumps of : : :

Gov. Herrick Violets

\$40 per 1000. Can ship at once or hold for later delivery

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write

PRIMROSES

Obconica Giants, mixed colors, flowers as large as silver dollars, 3-in., \$4.00 per 100. Chinese Primrose, large flowering fringed, Rupp's best, 3-in., \$4.00 per 100. Kewensis, the grand new sweet-scented cut flower primrose, also makes a fine pot plant, 3-in., \$4.00 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, strong 3-in., \$4.00 per 100; 2-inch, \$2.50 per 100.

Cinerarias, large flowering dwarf, 3-inch, \$3.50 per 100; 2-inch, \$2.00 per 100.

Dracaena Indivisa, field grown, strong, for 4-in., \$4.00 per 100.

These are extra strong, well grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write.

ORCHIDS

We are one of the Largest Collectors and Importers of Orchids. Investigate us.

CARRILLO & BALDWIN

MAMARONECK, N. Y.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always mention the Florists' Review when writing advertisers.



KILMDEAD
The best of all
the tobacco
dusts for
Dusting or
Fumigating

85 lbs., \$1.00
80 lbs., 1.75
100 lbs., 2.00
800 lbs., 14.00
1000 lbs., \$27.00
2000 lbs., \$55.00

Stump & Walter Co.
39 Barclay St.,
New York.

Mention The Review when you write

green flies and
black ones too
are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

THE E. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.

Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the
CHEAPEST.

Just Note Prices!

Pint\$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons47.25

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine
FOR SPRAYING
FUMIGATING PAPER
FOR BURNING
Fumigating Powder
FOR SLOW BURNING
DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
78-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

Sheep's Head Brand Pulverized

**Sheep
Manure**

The Ideal
Plant Food
For
Florists.



Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write.

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks. \$50 per ton.
TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.
J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.
Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for
florists and gardeners
For Sale by Leading Jobbers

D. D. JOHNSON CO.
66 Wabash Avenue. CHICAGO

Always mention the Florists' Review when writing advertisers.

WIZARD BRAND

**PULVERIZED SHEEP - PULVERIZED CATTLE
SHREDDED CATTLE
MANURE**

These Manures are used by the best growers because they are absolutely pure, safe and reliable and especially prepared for florists' use in the greenhouse. Insist on getting **Wizard Brand** from your dealer or send to us direct. Descriptive matter and prices mailed for the asking.

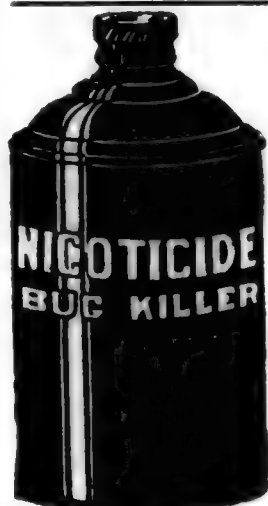
The Pulverized Manure Co.
33 Union Stock Yards, CHICAGO

—SOOT—

Imported Scotch. For Slugs in the houses,
now you have the heat on.
\$2.50 bag, 100 lbs.

WM. ELLIOTT & SONS, 42 Vesey St., NEW YORK

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.



Classified Ad Department



It
Pays

ACHILLEAS.

ACHILLEA, The Pearl, field-grown clumps, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

AGAVES.

Agaves. Make us a cash offer for what you can use. Bargains.
Mayer & Son, Willow Street, Lancaster Co., Pa.

AGERATUMS.

Ageratum rooted cuttings, \$1.00 100; \$9.00 1000, or will exchange
Corry Floral Co., Corry, Pa.

ALTERNANTHERAS.

Alternantheras, red, yellow and Brilliantissima. Rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras aurea, rosea nana and paronychioides major. Rooted cuttings, 60c per 100; 2½-in., \$2.00 per 100.

Addems, Morgan & Co., Loda, Ill.

Alternantheras, Brilliantissima, and aurea nana, rooted cuttings, 50c per 100.
Mosback Greenhouse Co., Onarga, Ill.

Alternanthera Brilliantissima and aurea nana, 60c 100; \$5.00 1000. Get your cuttings now.
A. J. Baldwin, Newark, Ohio.

ALYSSUM.

Alyssum, giant double, 2-in., bargain at 1½c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AMPELOPSIS.

Ampelopsis Veitchii. Fine 2-year plants, transplanted when 1 year old. No. 1 selected, 2½ to 4 ft., strong tops, \$6.00 per 100. No. 2, fine plants, 2 to 3 ft. tops, \$4.00 per 100; \$30.00 per 1000. Fine 1-year, 2 to 3 ft. tops, \$3.00 per 100; \$25.00 per 1000; 50 by mail for \$2.00.
Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

ASPARAGUS.

ASPARAGUS.

	2-in.	3-in.	4-in.
Plumosus, per 100.....	\$3.00	\$6.00	\$10.00
Sprenger, per 100.....	2.00	4.00	6.00

All thoroughly established and ready for a shift. Cash, please. See our advs. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus, 2½-in. pots, strong and ready to shift. Sprenger, \$2.50 100; \$22.50 1000. Plumosus nanus, \$3.00 100; \$25.00 1000.

JACKSON & PERKINS CO.,
Florists and nurserymen. Wholesale only.
NEWARK, WAYNE CO., NEW YORK.

ASPARAGUS PLUMOSUS NANUS.

Strong plants from frames

Ready for large pots,

\$10.00 per 100. Speak quick.

THE FLOREX GARDENS, NO. WALES, PA.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.

Mosback Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$5.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100; \$27.50 per 1000. Asparagus Sprenger, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Rate for advertising in this department
10 cents a line net, per insertion.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,

50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus. Special for one week. Mention this adv. 2x2½-in., \$2.50; 3-in., \$6.00; 4-in., \$12.50; 5-in., \$20.00 per 100. Fine stock. Order quick. Cash. Geo. A. Kuhl, Pekin, Ill.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, 2½-in., 2½c; 3-in., 4c; 4-in., 8c.
Luther Maynard, R. 13, Knoxville, Tenn.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$4.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100. White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Asparagus Sprenger, bright and healthy, 2½-in. stock, \$2.00 per 100; \$18.00 per 1000.
H. M. Totman, Randolph, Vt.

Asparagus plumosus, fine 3-in. plants, \$6.00 per 100. Cash with order.
Shearer Greenhouses, Winchester, Ky.

Asparagus plumosus, 4-in., 10c; 2-in., 2c. Asparagus Sprenger, 3-in., 3c.
J. W. Ross Co., Centralia, Ill.

Asparagus Sprenger, 4-in., heavy, \$7.00 per 100, or will exchange for primulas.
Advance Floral Co., Dayton, Ohio.

Asparagus plumosus, select stock, \$2.50 per 100; A. Sprenger, \$2.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Fine Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Asparagus plumosus, strong 4-in. surplus lot, 8½c. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Asparagus Sprenger, strong 4-in., \$4.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Asparagus Sprenger, ready for shift, 3-in., 4c. Cash. Morris Floral Co., Morris, Ill.

Asparagus plumosus, 3½-in., \$5.00 per 100. R. S. McMurray, Bellefontaine, Ohio.

Asparagus Sprenger, \$1.50 per 100. Good stock. Albert M. Herr, Lancaster, Pa.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Asparagus. See my display advertisement.

J. W. Miller, Shiremanstown, Pa.

Asparagus Sprenger, strong 3-in., \$3.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus nanus, 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, strong 3½-in., ready for 5, 5c. Cash. John Fuhlbruegge, Winona, Minn.

Asparagus plumosus, 3-in., \$6.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100. J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100. M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

A. Sprenger, 2-in., \$25.00 per 1000. Poehlmann Bros. Co., Morton Grove, Ill.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

ASPIDISTRAS.

Aspidistras, 5 and 6-in., long leaves 5c. Herms Floral Co., Portsmouth, Ohio.

AZALEAS.

Azaleas, now ready. Strong plants, nicely budded, short standards, well shaped heads, 12 to 14 in., \$6.50 per doz.; \$50.00 per 100. Currie Bros. Co., 312 Broadway, Milwaukee, Wis.

BEGONIAS.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$6.00; 3-in., \$8.00 per 100. N. O. Caswell, Delavan, Ill.

Begonia Lorraine, strong, extra fine plants, 2½-in., \$15.00 per 100, \$140.00 per 1000; 3-in., \$25.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Philadelphia.

Rex begonias, extra fine plants, 2½-in., \$4.00 per 100; 4 and 5-in., \$6.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Begonia Gloire de Lorraine, 6-in. pots, \$6.00 doz.; \$50.00 per 100. Cash with order, please.
I. E. Butler, New Kensington, Pa.

Begonias. We are sellers of 12 best standard varieties; only first-class plants sent out. Get our price first.
Ragan Bros., Springfield, Ohio.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100, \$45.00 per 1000; 250 at 1000 rate.
J. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Begonia Featili, 2-in., \$2.00 per 100; 3-in., \$3.00. Lloyd C. Bunch, Fredonia, Kan.

Rex begonias, fine 2-in., 4c. Good varieties. Williams & Clark, Muncie, Ind.

BERRIED PLANTS.

Jerusalem cherries, pot-grown, loaded with ripe berries, 4-in., \$15.00 per 100. Cash. They are beauties and we have plenty of them.

F. Sokol, College St., Worcester, Mass.

Jerusalem cherries, extra heavy field-grown plants, loaded with berries, \$8.00 per 100. Ulrich's Greenhouses, Tiffin, Ohio.

Jerusalem cherries, heavy field-grown plants, full of berries and blossoms, \$8.00 per 100. Mosback Greenhouse Co., Onarga, Ill.

Jerusalem cherries, out of 4-in. pots, well berried, \$8.00 per 100; 5-in., \$10.00 per 100. Cash with order. C. W. Espy & Son, Brookville, Pa.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, strong well berried plants, ready for 6-in. pots, \$10.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100. The Hammond Co., Inc., Richmond, Va.

BOX TREES.

Box trees, all sizes. Ask for special list. Julius Roehrs Co., Rutherford, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order; 50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

BULBS.
ROMAN HYACINTHS
Extra selected, white, 12 to 15, \$22.00 per 1000.
PAPER WHITES
Extra selected large bulbs, \$8.00 per 1000.
LILIUM HARRISII
5 to 7, \$40.00 1000; 7 to 9, \$80.00 1000; 9 to 10, \$180.00 1000.
LILIUM FORMOSUM
7 to 9, \$55.00 per 1000; 9 to 10, \$90.00 per 1000.
CROCUS
Mixed, \$2.25 1000; named varieties, \$4.00 1000.
GLADIOLUS
Peach Blossom, \$1.25 per 100; \$10.00 per 1000.
Blushing Bride and Colvillei alba, 75c per 100; \$8.00 per 1000.
Write for surplus list of DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

BUCKBEE'S "FULL OF LIFE" BULBS.

Bedding hyacinths, single, to color..	100	1000
Bedding hyacinths, double, to color..	2.40	21.50
Roman hyacinths, 10 to 12 cm.....	2.00	18.00
Bedding tulips, single, to color.....	.70	6.50
Bedding tulips, double, to color.....	.80	7.50
Bedding crocus, to color.....	.30	2.50
Narcissus poeticus.....	.50	4.25
Narcissus Ajax Princeps.....	.70	6.50
Narcissus Von Sion.....	1.25	10.00
Narcissus Alba Plena Odorata.....	.65	5.00
Narcissus Paper White.....	1.00	9.00
Narcissus, double, choice mixed.....	.60	5.00
Narcissus, single, fine mixed.....	.50	4.50

Big bargain. Spot cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

White Roman hyacinths, 12 to 15 centimeters, \$2.00 per 100; \$17.00 per 1000.
Narcissus Von Sion, select forcing stock, single uose, \$11.75 per 1000.
Narcissus Paper White grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.
Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.
Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it.
Storrs & Harrison Co., Painesville, Ohio.

We have decided to make special prices on all narcissi and tulips that we still have in stock. If you are interested let us know your requirements. A post card will bring you our special offer by return mail. Hubert Bulb Co., Portsmouth, Va.

Bulbs. Special wholesale price list of native lillums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CALLAS.

Callas. Make us a cash offer for as many as you want up to 500. Good, live, acclimated roots. Bargain.
Mayer & Son, Willow Street, Lancaster Co., Pa.

CANNAS.

Cannas, true stock; divided roots. King Humbert, \$4.00 per 100. Imp. Mont Blanc, \$7.00 per 100. Wm. Saunders, \$8.00 per 100. Wawa, \$15.00 per 100. Rosea gigantea, \$12.00 per 100. Can ship any time now.
A. B. Campbell, Canna Man, Cochranville, Pa.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent, prices right.
Conard & Jones Co., West Grove, Pa.

CANTERBURY BELLS.

Canterbury bells, single rose, single white, double rose; strong field-grown clumps, \$5.00 per 100.
F. H. Horsford, Charlotte, Vt.

CARNATIONS.

Carnations. The following are all fine stock. Satisfaction guaranteed.

Sarah Hill	100	1000
W. H. Taft	4.00	35.00
Lawson-Enchantress	3.50	30.00
P. Lawson	3.50	30.00
Variegated Lawson	3.50	30.00
Victory	3.50	30.00
Boston Market	3.00	25.00
Pink Sport of Armazindy.....	3.00	25.00
Mrs. E. A. Nelson.....	3.00	25.00

SCHIEDEN & SCHOOS
Ashbury and Warren Sts., Evanston, Ill.

CARNATIONS.
Field-grown plants.
Clean, healthy medium-sized stock.

Victory	100	1000
White Perfection	6.00	50.00
White Lawson	6.00	50.00
Mrs. T. W. Lawson.....	6.00	50.00

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CUT CARNATIONS.

We are in a position to furnish strictly first-class cut carnations, the best varieties, from now up to June 1 or July 1. We would be pleased to receive bids on our entire cut of 25,000 plants, or any amount desired each week, at a straight price throughout the season—or the above specified time. We guarantee satisfaction.
Chas. Knopf Floral Co., Richmond, Ind.

LAST CALL FOR CARNATION PLANTS.

100 White Enchantress 50 Enchantress
200 Winona 50 Perfection
75 Winsor 25 Harlowarden
500 plants in all. The first check for \$15.00 received takes the lot.
R. H. McKerr, Canandaigua, N. Y.

Field plants; healthy and thrifty stock. White Enchantress, \$7.00 per 100; Rose-pink Enchantress, \$6.50 per 100; Light-pink Enchantress, Harlowarden and Carnegie (scarlet), \$6.00 per 100. 250 at 1000 rate. Cash with order.
A. A. Gannett, Geneva, N. Y.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.
Henry Schrade, Saratoga Springs, N. Y.

Carnations, field plants, clean and healthy. 300 White Perfection, 300 White Lawson, 350 Light Pink Enchantress, \$4.00 per 100; the lot for \$25.00.
Addams, Morgan & Co., Loda, Ill.

FIELD-GROWN CARNATION PLANTS.
Winona\$6.00 100; \$50 1000
Aristocrat4.00 100; 35 1000
Des Plaines Floral Co., Des Plaines, Ill.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.
M. J. Schaaf, Danville, N. Y.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.
Forest Hill Nursery,
Geo. Rentschler, Prop., Madison, Wis.

Field-grown carnations. 100 Winona and 200 Ruby, \$6.00 per 100; 50 Carnegie and 50 Harlowarden, \$5.00 per 100.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnations. 1050 Lawson, 175 Harlowarden, large, healthy plants, \$4.75 100; the lot, 1225, for \$50.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnations. 1000 Lawson-Enchantress, 600 Lawson, strong, healthy plants, 5c.
Stuart & Haugh, Anderson, Ind.

Field-grown carnation plants. 1300 Winsor, 500 Enchantress, fine, large, \$5.00 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

A few thousand strong carnation plants in leading varieties, \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Field-grown Sangamo carnation plants, extra large and strong, \$12.00 per 100; \$100.00 per 1000.
A. C. Brown, Springfield, Ill.

Pink Enchantress and Winsor carnation plants, \$5.00 per 100. Cash with order.
Erie Floral Co., Erie, Pa.

Field-grown carnations. 800 Lawson-Enchantress, 200 mixed, \$4.00 per 100.
W. E. Garman, Charlotte, Mich.

400 Mrs. Lawson, from field, good count, \$5.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

300 Lawson-Enchantress carnations, \$5.00 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

500 Winsor carnation plants. Fine stock.
John V. Laver, Erie, Pa.

Carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 1000.
Krueger Bros., Toledo, Ohio.

Field-grown O. P. Bassett carnation plants, \$6.00 per 100.
Soudry Bros., Girard, Kan.

Fine Genevieve Lord carnation plants, \$6.00 per 100. Cash with order. Wm. Keir, Pikesville, Md.

CHRYSANTEMUMS.**CHRYSANTEMUM STOCK PLANTS.**

WHITE	PINK
Mrs. Robinson	Glory Pacific
Virginia Poehlmann	Pacific Supreme
Mrs. Brown	Pink Ivory
Jeanne Nonin	Dr. Enguehard
White Ivory	YELLOW
Mrs. Swinburne	Col. Appleton
White Bonnafton	Golden Glow
Jerome Jones	Mrs. O. P. Bassett
PINK	Yellow Bonnafton
Pink Shaw	

All good, strong, healthy stock plants, \$3.00 per 100. Cash with order.
John P. Wilhelm, Raspeburg, Md.

CHRYSANTEMUM STOCK PLANTS.

Booking orders, will ship when through blooming. Strong, healthy stock. Pacific Supreme, Robert Halliday, White Robinson, Virginia Poehlmann, J. K. Shaw, Mary Mann, Wanamaker, Chadwick, White Bonnafton, Yellow Bonnafton, Jeanne Nonin, Lavender Queen, Dr. Enguehard, Mrs. Jerome Jones, Mrs. Perrin, Intensity, 25 for \$1.00; 50 for \$1.75; 100 for \$3.00. Cash. Orders filled strictly in rotation.
Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants. WHITE, Oct. Frost, Polly Rose, Lynnwood Hall. YELLOW, Golden Glow, Monrovia, M. Bonnafton, Golden Wedding, Golden Chadwick. POMPONS AND SINGLE: YELLOW, Zenobia, Baby, Skibo, Emo, Kitty Bourne. WHITE, Lulu, Diana, Nio, Garza. PINK, Ladysmith, Octo. BRONZE, Mary Richardson. Also many others. 50c per doz.; \$3.00 per 100; \$25.00 per 1000.
H. Schmidt & Co., Oxford, Ohio.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Monrovia, Early Snow, Polly Rose, W. Ivory, Y. Bonnafton, \$1.50 per 50; \$2.50 per 100. Strong plants, true to name. Orders filled as soon as varieties are through blooming.
W. D. Herrick, Downers Grove, Ill.

CHRYSANTEMUM STOCK PLANTS.
Polly Rose and Pacific, \$3.00 per 100.
Cash with order.
McKEESPORT FLORAL CO.,
McKEESPORT, PENNSYLVANIA.

Chrysanthemum stock plants. Orders booked for Golden Glow, Oct. Frost, Monrovia, Virginia Poehlmann, Touse, Halliday and Yellow Bonnafton, \$2.00 per 50; \$3.00 per 100.
W. H. Amling, Maywood, Ill.

Chrysanthemums, good, healthy stock plants. Golden Glow, White Bonnafton, Maj. Bonnafton, Clay Frick and Maud Dean, \$3.00 100; \$30.00 1000. Cash with order, please.
I. E. Butler, New Kensington, Pa.

Stock plants of Golden Glow, October Frost, Halliday and Estelle chrysanthemums, \$3.00 per 100; or will exchange for any stock we can use.
The Newburys, Mitchell, S. D.

CHRYSANTEMUMS, HARDY. Fine pink, yellow and red, field-grown, \$3.50 per 100; \$30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

Chrysanthemum stock plants, Gloria and Early Snow, \$5.00 per 100. Cash with order.
Eim Street Greenhouses, Westerly, R. I.

Chrysanthemum stock plants. Send for list and prices.
Geo. A. Relyea, Poughkeepsie, N. Y.

Fine chrysanthemum stock plants. Golden Glow, Monrovia and Willowbrook, \$3.00 per 100.
Scharff Bros., Van Wert, Ohio.

Chrysanthemum stock plants, Golden Glow and Enguehard, 50c doz.; \$3.00 per 100. Cash.
W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

Mums. Monrovia and Polly Rose, fine stock plants, \$1.00 per doz.
Chas. Lenker, Freeport, L. I., N. Y.

Golden Glow stock plants, strong and healthy. A1, 50c doz.; \$3.50 100. Cash, please.
F. C. Greene, 610 Innis St., Oil City, Pa.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.
Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

Golden Glow chrysanthemums, good, strong stock plants, 50c per doz.; \$4.00 per 100.
A. T. Hey Floral Co., Maywood, Ill.

BUSINESS BRINGERS—

REVIEW Classified Advs.
Golden Glow chrysanthemum stock plants, \$2.50 per 100. Lewis Turner, Kenosha, Wis.
Hardy chrysanthemums, 60c per doz.; \$4.00 per 100. Frank N. Eskesen, Madison, N. J.

CINERARIAS.

Cinerarias. Vaughan's Columbian, James Prize, Scarlet Queen, old rose, blood-red, crimson, azure blue, white, semi-dwarf and stellata, 3-in., fine, clean stock, ready for 4-in., \$4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Cineraria hybrida grandiflora, giant mixture, 2½-inch, \$2.00 per 100.
Freeport Floral Co., Freeport, Ill.

Cinerarias, semi-dwarf, assorted, 2-in., 2c.
W. B. Woodruff, Florist, Westfield, N. J.

Cinerarias, 2½-in., \$1.50 per 100; 3-in., \$2.50 per 100. Hill Top Greenhouses, Utica, N. Y.

Cinerarias. See display adv.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."
Reeser & Youngstrand,
Wholesale Florists, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.
F. A. Baller, Bloomington, Ill.

Clematis paniculata, strong 2-year, \$45.00 per 1000.
Parks & Schaufelberger, Penfield, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

COLEUS.

Coleus, many different varieties, including Golden Bedder and Verschaffeltii, very fine, 75c per 100. Cash, please.

Three Rivers Floral Co., Three Rivers, Mich.

Coleus, Verschaffeltii, Golden Bedder, Red Bedder and Weeping, 2-in., \$2.00 per 100. Cash, please.

W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

Coleus rooted cuttings, 25 fancy varieties, 60c per 100, \$5.00 per 1000; 2½-in., \$2.00 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, finest mixed, many varieties, 2 and 2½-in., \$2.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Coleus, finest varieties, 60c 100. Brilliance and two other large leaf varieties, \$1.50 100. Prepaid, 10c extra.

A. J. Baldwin, Newark, Ohio.

Coleus, 2½-in. pots, 5 best varieties, \$1.75 per 100; \$15.00 per 1000.

Parkside Greenhouse, 1457 E. 70th St., Chicago.

Coleus, finest fancy, 2-in., \$2.00 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Coleus, 13 varieties, 2-in., 2c.

Russell Fort, Knightstown, Ind.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash.

Coleman Bros., Alma, Mich.

CYCLAMEN.

Giant cyclamen, extra well budded, cold frame grown plants. See what others say about our cyclamen. R. S. Brown & Son, Kansas City, Mo.: "Your Cyclamens are the best of five growers we bought from." And they gave us the second order. 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00. Cultural directions with every order.

C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.

Paul Mader, East Stroudsburg, Pa.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 3-in., \$5.00 per 100; 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

Cyclamen giganteum, extra fine, 3½-in., 8c; 4½-in., 15c; 5-in., 25c and 30c; 6-in., 40c and 50c. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Cyclamen giganteum, mixed colors, ready for shift, 3-in., \$6.00 100. Cash.

Freeport Floral Co., Freeport, Ill.

Cyclamen, giant English strain, all colors, 3-in., ready for 4-in., \$7.00 per 100. Cash, please.

J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, from 4-in. pots, with plenty of foliage and well set to buds, \$12.00 per 100. C. F. Mahan, R. No. 8, Dayton, Ohio.

Cyclamen, finest giant strain; good, stocky plants, 7 colors mixed, 3-in., 7½c.

J. L. Schiller, Toledo, Ohio.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash.

Scharff Bros., Van Wert, Ohio.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.

Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen, extra well budded 3-in., \$7.00; 4-in., \$15.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Cyclamen giganteum; strong 4-in., \$10.00 per 100.

M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

DAHLIAS.

Dahlias. Field roots, heavy stock, all standard varieties for cut flowers. Cuban Giant, White Swan, Indian Chief, Yellow Gem, Dainty, Manhattan Beauty, Oriole, Countess of Lonsdale, Henry Lyndhurst, Catherine Duer, Gen. Buller, Queen Victoria, Camelliaflora, Clifford Bruton, Sylvia, Black Beauty, Fire Rain, Purity, Eureka, A. D. Livoni, Kreimhilde, Brunhilde, Souv. de Mme. Moreau, Baroness Schroeder, \$1.25 per doz.; \$6.00 per 100. Souv. de Gustave Doazan, \$2.00 per doz.; \$8.00 per 100. Cash with order.

W. A. Finger, Hicksville, L. I., N. Y.

DAHLIAS

FOR DEALERS, SEEDSMEN, GROWERS. 50,000 large clumps, up-to-date varieties, cheap, for fall delivery and cash. Send for prices and list.

J. L. Moore, Northboro, Mass.

Dahlias. 2500 field clumps, latest varieties, cheap for cash or will exchange. Geo. H. Walker, Dahlia Expert, North Dighton, Mass.

Bargain in dahlias for growers or seedsmen.

C. H. Ketcham, N. S. D., So. Haven, Mich.

DAISIES.

Giant double daisies, Snowball and Longfellow, \$2.50 per 1000; 2000, \$4.50; 5000 \$10.00. Cash. Price list free. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Daisies, Vulcan, the new double deep red, a great seller, \$1.00 per 100. Longfellow, Snowball or mixed, \$2.00 per 1000.

Eden Nurseries, Port Allegany, Pa.

Paris daisy, yellow, 2-in., 2c; rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Mixed Bellis or daisies, \$2.00 per 1000. Ready now.

U. G. Harglerode, Shippensburg, Pa.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Giant double daisies, mixed, 30c 100; \$2.00 1000.

Chas. Frost, Kenilworth, N. J.

DRACENAS.

Dracaena indivisa, extra strong, from 3½-in., \$8.00; 4-in., \$10.00; 5-in., \$18.00 per 100. These are very cheap. Samples expressed at cost.

John D. Imlay, Zanesville, Ohio.

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash.

Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 2-in., 2½c; 2½-in., 8c; 3-in., 5c; 4-in., 10c; 5-in., 20c.

L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 5-in. pots, ready for shift, \$15.00 per 100. Cash.

Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 300 strong 3-in., in good condition, 4c; \$10.00 for the lot. Cash.

Harry Tredway, 214 Clayton St., Dayton, O.

BUSINESS BRINGERS—REVIEW Classified Adva

Dracaena indivisa, strong 3-in., 5c; 5-in., 15c. Cash.

Morris Floral Co., Morris, Ill.

Dracaena indivisa, 4-in., \$8.00 per 100.

R. S. McMurray, Bellefontaine, Ohio.

500 Dracaena indivisa, 5-in. pots, \$15.00 per 100. Sample free.

Paris Greenhouses, Paris, Ky.

Dracaena indivisa, 4-in., 10c. Fine.

Frank Berry, Stillwater, Minn.

Dracaena indivisa, 4-in., 10c; 5-in., 20c.

J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100.

M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c, 15c, 20c.

Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100.

Wm. Eschrich Co., North Milwaukee, Wis.

EULALIAS.

Eulalia gracillima, 3 to 6 in a clump, \$4.00 100.

S. J. Galloway, Eaton, Ohio.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100;

Farfugium grande argenteum, \$2.00 per doz.

T. B. Shepherd Co., Ventura, Cal.

FERNS.

FERNS FOR IMMEDIATE DELIVERY.

BOSTON.

Runners, strong...	\$2.00	7-inch	\$60.00
2½-in., strong...	3.50	8-inch	80.00
4-inch	10.00	9-inch	each, 1.25
5-inch	25.00	10-inch	each, 1.50
6-inch	40.00	12-inch	each, 2.00

WHITMANI.

4-inch	\$15.00	7-inch	\$60.00
5-inch	30.00	8-inch	80.00
6-inch	45.00		

AMERPOHLII.

SUPERBISSIMA.

5-inch	30.00	3-inch	10.00
6-inch	50.00		

SCOTTII.

(Crested Scott Fern)

3-inch	8.00	3-inch	10.00
--------	------	--------	-------

R. R. DAVIS CO., MORRISON, Ill.

OVER MILLION AND A HALF OF FERN

SEEDLINGS.

Strong, healthy stock, now ready for potting. Assortment of 15 best varieties for fern dish filling, my selection, \$1.00 per 100, \$9.50 per 1000; \$8.50 per 1000 in 25,000 and \$8.00 per 1000 in 50,000 lots. Small orders of 100 and 200 can be sent by mail if desired and postage of 10c per 100 is remitted. Satisfaction and safe arrival guaranteed or money refunded.

CIBOTIUM SCHIEDEI, 2-in., \$3.25 per doz., \$25.00 per 100; \$240.00 per 1000; 5-in., \$1.00;

6-in., \$1.75 each.

ASSORTED FERNS FOR FERN DISHES, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,

Fern Specialist, Short Hills, N. J.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

	Doz.	100
Boston, 4-in.	\$2.00	\$15.00
Whitmani, 4-in.	2.00	15.00
Scottii, 4-in.	2.00	15.00
Boston, 5-in.	3.00	....
Boston, 6-in.	4.80	....
Superbissima, 4-in.	2.75	20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTAND,

Wholesale Florists, Springfield, Ohio.

ASSORTED FERNS FOR JARDINIERS. In 6 to 8 best varieties; good bushy plants ready for immediate use. From 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, \$6.00 per 100; 4-in. pots, \$12.00 per 100.

COCOS AND KENTIAS, 2½-in. pots, 8 to 10 in. high, \$10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2½-in. pots, \$3.00 per 100.

NEPHROLEPIS SCOTTII, very bushy, 6-in. pots, 50c each.

NEPHROLEPIS SCHOLZELI, 6-in. pots, 50c each.

CIBOTIUM SCHIEDEI, in various sizes, always in stock.

THOS. P. CHRISTENSEN, Short Hills, N. J.

CHOICE FERNS. Bench. Pots.

Boston, 5-in.	20c	25c
Boston, 6-in.	25c	30c
Whitmani, 5-in.	25c	30c
Whitmani, 6-in.	30c	35c

7 and 8-in. stock, 50c to 75c.

These are surplus plants, same as we are re-

tailing in our store, and in fine condition. Per-

fectly healthy, excellent value, and we are sure

we can please you.

Smith & Gannett, Geneva, N. Y.

Ferns. Boston and Whitmani, 5-in. pots, \$25.00

per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in.

pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100.

Strong transplanted Boston and Whitmani run-

ners, \$2.50 per 100. Strong runners from bench,

\$2.00 per 100. My stock is in first-class condition

and I solicit your orders. Orders for any number

at above prices accepted.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

Ferns. Young clean stock from pots.

Boston, 3-in. \$7.00 100

Boston, 2½-in. 5.00 100

Whitmani, 3-in. 8.00 100

Whitmani, 2½-in. 6.00 100

Amerpohl, 2½-in. 6.00 100

Amerpohl, 2-in. 4.00 100

We have 10,000 ferns.

Swan Peterson Floral Co., Gibson City, Ill.

SELECT BOSTONS—PRICE REDUCED

GROWN ONLY IN POTS.

This stock cannot be compared with dug up

stock. It is hardened, full of fronds and ready

to retail now. Shipped in or out of pots. Select

4-in., \$15.00 per 100; 5-in., extra good, \$25.00;

6-in., \$50.00. Order a sample lot and see the

values.

Gullett & Sons, Lincoln, Ill.

Ferns. 1000 Whitmani, 7-in., 70c; 6-in., 30c to

50c. 500 Boston, 7-in., 60c; 6-in., 20c to 40c.

From bench or pot. Special price for whole lot

or for large orders. Stock has made a remark-

able growth this summer. Fine specimens. Send

for sample order. Cash or reference.

A. A. Gannett, Geneva, N. Y.

4-IN. WHITMANI FERNS.

AN EXCEPTIONALLY FINE LOT.

In order to make room for stock coming on, we

offer the above at the unusually low price of 12½c

each. Cash with order.

Nixon H. Gano, Martinsville, Ind.

50,000 2½-in. table ferns, \$3.00 100; \$25.00

1000. 50,000 3-in. table ferns, \$6.00 per 100.

These are splendid plants.

JOHN BADER,

43 Ravine St., N. S. Pittsburg, Pa.

FERNS, choice stock for store trade. Amer-

pohl, Boston, Superbissima, Whitmani, 6-in.,

\$50.00 per 100. Order a fair sample dozen and

see for yourself the quality. Same varieties.

4-in., \$15.00 per 100. J. T. Cherry, Athens, Ill.

Ferns. Boston, Barrowsii and Scottii, pot

grown specimens, 5-in., 30c each; 6-in., 40c each.

by the dozen or hundred. Also specimens in 10

and 12-in. pots, \$2.00 and \$3.00 each.

Baur Floral Co., Erie, Pa.

Ferns. Boston and Whitmani

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslin, 4911 W. Quincy St., Chicago.

Boston ferns, ready for 4 and 5-in. pots, all new fronds, bright and clean, \$15.00 per 100 if taken at once. Cash, please.

H. M. Totman, Randolph, Vt.

Ferns. Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., heavy, 4c; 3-in., 10c; 6-in., 40c. Boston, 4-in., 15c.

A. J. Baldwin, Newark, O.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.

Geo. Jung, 1725 N. Campbell Ave., Chicago.

Nephrolepis Superbissima, Scholzell, Whitmani and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Frame-grown Boston ferns, ready for good 4-5 and 6-in., \$6.00, \$10.00 and \$15.00 per 100. Boston fern runners, 50c and \$1.00 per 100. Cash, please.

Anton Cloban, Virden, Ill.

Ferns. Boston and Whitmani, 6-in. pots, well filled, \$35.00 per 100. Scottii, 4-in., nice bushy plants, \$20.00 per 100. Cash with order, please.

I. E. Butler, New Kensington, Pa.

Ferns. Boston, 2½-in., 5c; 3-in., 8c. Piersoni, 2½-in., 4c. Elegantissima, 3-in., 10c; 2½-in., 5c. Special prices on large specimen ferns.

Mosbæk Greenhouse Co., Onarga, Ill.

1000 Boston ferns, bench-grown, ready for 4-in. pots. They are fine.

Chas. E. Sharp, Mt. Vernon, Ohio.

Boston ferns, fine 5 and 6-in., to make room, 20c and 40c each.

Wellworth Farm Greenhouses, Downers Grove, Ill.

Boston and Whitmani ferns, 5-in., 25c, pot-grown, ready for a shift.

Frank Berry, Stillwater, Minn.

Whitmani fern runners, good, extra strong, \$2.00 per 100; \$18.00 per 1000.

Fern Cliff Floral Co., Springfield, Ohio.

Choice specimen ferns, Amerpohlii and Whitmani, 8-in., \$9.00 per doz.; 10-in., \$1.50 each.

Bird Forrest, Waxahachie, Texas.

Ferns. Piersoni, 5, 6 and 7-in., fine specimens, 80c to 75c each.

Hermes Floral Co., Portsmouth, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.

W & T. Cass, Geneva, N. Y.

Bostons, 6-in., 35c and 50c; 8-in., 75c. Whitmani, 6-in., 50c; 8-in., 75c.

L. D. Eastman & Son, 1800 E. 77th St., Chicago.

1000 Boston ferns, very strong stock, bench grown, ready for 5 and 6-in. pots, \$20.00 per 100.

Chas. G. Offerle, The Florist, Erie, Pa.

Ferns. Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.

W. G. Moulton & Son, York Village, Me.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Boston and Whitmani ferns, fine 4-in. plants, \$10.00 per 100. Cash with order.

Shearer Greenhouses, Winchester, Ky.

Ferns, Boston and Piersoni, 4-in., 10c; 8-in., 50c. Good stock for cash. Bargains.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Ferns, heavy plants. Boston, Piersoni, Elegantissima, Barrowsii, 4-in. pots, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Whitmani ferns, 2½-in., \$5.00 per 100; 3-in., \$7.00 per 100. Choice stock. Cash.

Fred H. Lemon & Co., Richmond, Ind.

Ferns, Whitmani and Amerpohlii; 2½-in., \$5.00 100. This is first-class stock. Superior Nursery Co., 59th & Compton, Los Angeles, Cal.

Ferns, Whitmani and Amerpohlii. Runners, 2c; for 4-in., 10c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Ferns. Whitmani, strong rooted runners, \$2.00 per 100.

Geo. F. Moore, Rushville, Ind.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Bannister Bros., Syracuse, N. Y.

FEVERFEW.

Feverfew, double white. Fine 2-in. plants, \$2.50 per 100; \$20.00 per 1000.

Adolph E. E. Koch, Nobscoot, Mass.

FORGET-ME-NOTS.

500 winter flowering forget-me-nots, true, from cuttings, fine plants, 3-in. pots, \$3.00 per 100. Cash with order.

R. Pritchard, 6th and Flushing Ave., Astoria, L. I. City, N. Y.

Forget-me-nots. Triumph, the new ever blooming Eliza Fonrobert, the finest for winter cut flowers; and Distinction, the new ever-blooming Victoria, for pots or bedding, \$1.00 per 100.

Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, hardy, early flowering, blue. Fine field-grown stock, \$4.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

FUCHSIAS.

Fuchsias, double white and other choice varieties, well set with cuttings. Fine stock plants out of 6, 4 and 3-in. pots. Must sell, need room. Get prices on job lot.

Muncie Floral Co., Muncie, Ind.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

Extra choice 2½-in. gardenias, ready for shift, \$2.00 per 100.

Rose-Lea Greenhouses, Shreveport, La.

GENISTAS.

Genista rooted cuttings, 2c; 2½-in., 5c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.

GERANIUM ROOTED CUTTINGS.

Orders booked for delivery on or before Nov. 1 of the following varieties: Nutt, Buchner, Viald, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy,

First & Ruby Sts., Lancaster, Pa.

100,000 geranium rooted cuttings, extra fine, Beate Poitevine, S. A. Nutt, Ricard, General Grant, La Favorite, Columbia, John Doyle, Ivy, La Rosiere, Charles Turner, Rose and Mme. Sallerol. Rooted cuttings, \$15.00 per 1000; 2½-in., \$2.50 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium rooted cuttings. Nutt, Hill, Doyle, Poitevine and Buchner, \$1.00 100; \$9.00 1000; 8000 for \$85.00. All kinds, ready Nov. 1st, \$1.25 100; \$10.00 1000. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings. S. A. Nutt and Beate Poitevine, ready now, 95c per 100; \$9.00 per 1000. Cash.

Mrs. Alva L. Stone, Carthage, Ill.

22,000 rooted cuttings now ready. Nutt, Buchner, Grant, Poitevine, Perkins, Viald and Hill, \$10.00 per 1000. Cash.

M. M. Lathrop, Cortland, N. Y.

Geranium rooted cuttings. Nutt, Grant, Poitevine, Jaulin, Chas. Gervais, Montmort, Buchner, Ricard, \$1.25 100; \$10.00 1000.

Chas. Frost, Kenilworth, N. J.

Geraniums. S. A. Nutt and Beate Poitevine, ready Nov. 1, 2-in., \$20.00 per 1000; 3-in., \$30.00. E. M. Hobart, Lakehurst Gardens, Northboro, Mass.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Geranium rooted cuttings. Orders booked for Nov. 1 and after. Ricard, Poitevine, \$12.50 per 1000; Nutt and La Favorite, \$10.00 per 1000.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Geranium rooted cuttings. Rose, Gen. Grant (double), and Gen. Grant (single), \$1.50 per 100. Nov. 1st delivery. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

10,000 S. A. Nutt geranium rooted cuttings, \$1.25 per 100; \$12.00 per 1000. Selected stock, none better and only a few equal.

H. M. Totman, Randolph, Vt.

Geranium rooted cuttings of Ricard and Poitevine, \$14.00 per 1000; S. A. Nutt, \$11.50 per 1000. Delivery, December and later.

Albert M. Herr, Lancaster, Pa.

GERANIUMS, good stock for immediate delivery. 20,000 S. A. Nutt rooted cuttings from sand, Sept. struck, \$1.25 per 100; \$12.00 per 1000. CASH.

W. T. Buckley Co., Springfield, Ill.

Geranium rooted cuttings now ready. Nutt, \$1.00 per 100; \$10.00 per 1000. Ricard and Jean Viald, \$1.25 per 100. All top cuttings.

Jacob Doerr, R. 1, Columbia, Pa.

Geranium rooted cuttings. S. A. Nutt and Grant, \$1.25 per 100; \$10.00 per 1000. Now ready. Cash.

W. C. Myers & Sons, Scottdale, Pa.

Geranium rooted cuttings. S. A. Nutt, double Gen. Grant, \$1.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Can fill no more orders for geranium rooted cuttings for October delivery, excepting for Mme. Buchner.

Peter Brown, Lancaster, Pa.

Rooted cuttings of Nutt, Trego, Double White geraniums, \$1.50 per 100; \$12.00 per 1000. Cash.

The Newburys, Mitchell, S. D.

Geranium rooted cuttings. S. A. Nutt, good stock, immediate delivery, \$1.50 per 100; \$12.00 per 1000.

Vern L. Schluraff, Erie, Pa.

Geraniums. S. A. Nutt, E. G. Hill, Jean Viald, Ricard, Gen. Grant, La Favorite, strong 2-in., \$1.75 per 100. Thos. Salvason, Petersburg, Ill.

5000 Mme. Sallerol geraniums, rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

Parkside Greenhouse, 1457 E. 70th St., Chicago.

Rooted rose geraniums, 75c per 100.

Lewis Turner, Kenosha, Wis.

Geraniums, standard varieties, 2½-in., 2c.

Mosbæk Greenhouse Co., Onarga, Ill.

Strong 2½-in. Nutt, 2c, \$15.00 1000; 3½-in., 3c.

H. S. Brandt, York, Pa.

Geranium Sallerol rooted cuttings, \$1.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator.

Adnet, Antibes, France.

GLADIOLI.

Gladioli. Large America for forcing. May, Augusta, Francis King. Florists' white, light and yellow mixture.

Mrs. A. H. Austin, Wayland, Ohio.

Gladiolus, Blushing Bride and The Bride, 60c per 100; \$5.00 per 1000.

The Storrs & Harrison Co., Painesville, Ohio.

I want bulbets of named gladiolus.

W. K. Fletcher, R. R. 5, Des Moines, Ia.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions. 2.00

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our adv. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND.

Wholesale Florists, Springfield, Ohio

EXTREMES MEET! MINIMUM COST. MAXIMUM QUALITY

This is demonstrated fully in our 1910 catalogue of PERENNIALS AND OTHER HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC. SPARKILL, NEW YORK

Am obliged to clear ground, and for cash offer big bargain in field perennials. Pink peonies, 4c; oriental poppies, 3c; bleeding hearts, 4c; blue asters, 3c; coreopsis, 3c; Monarda didyma, 3c; boltonia, 3c; physostegia, 3c; hardy mums, 4c; tall white, lavender and pink phloxes, 3c; Jacob's ladder, 3c; pentstemon, 4c.

Trimmer & Son, 23rd & Perry Sts., Denver, Colo.

Hardy perennials, field clumps. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

Oriental poppies, \$4.00 per 100.

H. H. Kern, Bonner Springs, Kan.

HELIOTROPES.

Heliotropes, strong rooted cuttings, 60c per 100; 2½-in., full of cuttings, 2½c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Heliotrope rooted cuttings, \$1.25 per 100. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

HEMEROCALLIS.

Hemerocallis flava (lemon lily), large clumps, 25 to 40 eyes, 40c each; 3 to 5-eye divisions, \$4.00 per 100.

John D. Imlay, Zanesville, Ohio.

HOLLYHOCKS.

Double hollyhocks, 6 separate colors, No. 1. \$3.00 per 100; No. 2, \$2.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Hollyhocks, double, sure to bloom, 2c.

Russell Fort, Knightstown, Ind.

HYACINTHS.

Hyacinths. Write for catalogue and prices

C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.

J. Sylvester, Florist, Oconto, Wis.

Hydrangea Otaksa, pot-grown, 5-in., 6 to 8 flowering shoots, fine strong stuff, \$25.00 per 100; 8-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.

Crown Point Floral Co., Crown Point, Ind.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HYDRANGEAS—Continued.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa, 5-in. pots, 4 to 8 branches, \$25.00 per 100. Very fine. Jos. Volz & Son, Dina Ave., Sta. L., Cincinnati, Ohio.

Hydrangea Otaksa, 4-in., pot grown, 4 to 7 branches, \$12.00 per 100.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.
G. E. Fink, Kenilworth (formerly Roselle), N. J.

Hydrangea Otaksa, 3-in., single stem, 4c.
J. W. Ross Co., Centralia, Ill.

IRISES.

German iris. Mme. Chereau, large clumps, 50c each; 3 to 5-eye divisions, \$4.00 per 100. Pure white, cream, purple and white, clumps, 25c each; 3 to 5-eye divisions, \$3.00 per 100.
John D. Imlay, Zanesville, Ohio.

IRIS GERMANICA, honorabilis, atropurpurea, Mme. Chereau, Queen of Gypsies, spectabilis, Virgil's, Walneri; field-grown, \$2.50 per 100, \$25.00 per 1000. JAPANESE, mixed, \$6.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

GERMAN IRIS, purple and yellow in separate colors, two to five-eye divisions, \$2.50 per 100. Cash. The Greenhouse, J. C. Robinson Seed Co., Waterloo, Neb.

IRIS, PHLOX, PEONY.
Price-list free.

FRANK H. WILD FLORAL CO.,
SARCOXIE, MISSOURI.

German iris, named varieties, \$2.00 per 100, \$15.00 per 1000; mixed, \$1.50 per 100. Japanese iris, named, \$6.00 per 100; mixed, \$3.50 per 100.
H. H. Kern, Bonner Springs, Kan.

Iris. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy, unrooted cuttings, 50c 100; rooted cuttings, \$1.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

English ivy, 2½-in., \$1.50 per 100.
H. S. Brandt, York, Pa.

LANTANAS.

Lantanas, mixed; rooted cuttings, \$1.00 100.
H. S. Brandt, York, Pa.

LOBELIAS.

Lobelias. Kathleen Mallard, 2-in., \$2.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

NARCISSI.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

Small fruit plants. 100 varieties raspberries, strawberries, blackberries, grape vines, currant and gooseberry bushes, etc.
W. N. Scarff, New Carlisle, Ohio.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.
Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms for growing on. Exceptional opportunity. 100,000 Kentia Belmoreana, strong, vigorous, cool grown plants, perfectly free from bug or scale. 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow, for bank draft or postal order only and offered so far as unsold.
Findlay Bros., Baillieston, Glasgow, Scotland.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 6-in. pot plants, 15 to 18 in. high, \$60.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00. Cash with order.

Frank Oechalin, 4911 W. Quincy St., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.

Palms. Phoenix reclinata, 4-in., 18 to 24 in. high, 5 to 8 leaves, 12½c; 3-in., 6c; seedlings, \$2.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Latania borbonica, 2½-in., strong plants, 8c; 3-in., 10c; 5-in., 18c.
Gilbert Costich, Rochester, N. Y.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Pandanus Veitchii, from 4-in. pots, 40c ea.; 5-in., 60c ea.; 6-in. 90c ea. Supply limited.
John D. Imlay, Zanesville, Ohio.

An offer of your surplus stock, placed in THE REVIEW'S classified advs., will be seen by nearly every buyer in the trade.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.**OUR SPECIALTY.**

Giant pansies, the finest sorts and the finest plants the market affords. Strong, field-grown with care. Our own specials are as fine a collection as can be found, including nearly all colors and rich in red shades. Our cut flower collection contains pure white, golden yellow and purple, light blue, red and wine shades and other light colors. This collection we especially recommend for cut flower planting. We also grow the following in separate strains and varieties. Giant Orchid Flowered, a splendid and quite distinct sort; Bugnot, superb blotched; Mme. Perret, giant flowered, rich red and wine shades; Emperor William, ultramarine blue; Fairy Queen, light blue with white border; Fire King, golden yellow and purple; Masterpiece, curled, wavy petals, splendid; Peacock, large peacock blue; Snow Queen (candidissima), pure white. Let us add your name to our list of satisfied customers. Here is what one of our customers said Oct. 17: "Rec'd the plants in fine shape. A fine lot—much pleased. C. E. Young, Poughkeepsie, N. Y." We have lots of testimonials and second orders which also shows that our packing is appreciated. Here is our way of doing business—if you are not entirely satisfied, your money refunded. Our prices are as low as can be made. Your own selection of any of the above, \$3.00 per 1000; 2000 for \$5.00. Our selection of all the above kinds, mixed, \$2.50 per 1000; 2000 for \$4.50; 5000 for \$10.00. Always mention what express company to use.
E. Rawlings, Wholesale Grower, Olean, N. Y.

PANSY PARK PERFECTION is the best market strain of giant show and fancy pansies; largest, most perfect in form with greatest variety of rich and rare colors and markings. I have made a specialty of growing pansy seeds and plants nearly 40 years, and this strain is of most careful breeding and selection. It also contains all the new varieties introduced by foreign specialists during all these years. Samples of many reports—"If your pansies are as good in colors and size this year as they were last, I will need double the amount next year." G. H. T., Detroit, Mich. "The pansy plants obtained from you last year were quite satisfactory. Book our order for 50,000 and deliver in October." W. S. M., Supt. of Parks, Baltimore, Md. Over 60 varieties in mixed or separate colors, fine, stocky, field-grown plants, from my best selected seed, sown thinly in sandy soil broadcast, and extra well rooted, 1000, \$3.00; 500, \$1.75; 5000, \$14.00; 10,000, \$26.00. Cash. Special prices on lots of 25,000 or more.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

PANSY PLANTS UNLIMITED.

My Giant Market pansy plants, my own growing. Seed saved only from the finest selected flowers, 50 per cent better than ever, as I have added many new and fine varieties. 1000 lots, \$2.50 per 1000; 5000 lots, \$2.00 per 1000. Send for price list on 10,000 lots. Ready from now on.
E. A. BLINN, CROMWELL, CONN.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, per 1000, \$3.00; 5000, \$12.50; 100, 50c. All prepaid. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

800,000
BROWN'S IMPROVED
GIANT PRIZE PANSIES.
Extra fine, stocky plants.
Mixed or separate colors.
\$2.50 per 1000; \$10.00 per 5000.
Cash with order.

PETER BROWN, LANCASTER, PA.

Giant pansies. Masterpiece, Orchid Flowered, Psyche, Bismarck, Pres. Carnot, 40c per 100; \$3.50 per 1000. Giant Black, Bugnot, mixed; Ross' fancy, mixed; yellow, yellow with eye, Emp. William and Beaconsfield, 35c per 100; \$3.00 per 1000.
J. W. Ross Co., Centralia, Ill.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Stocky, heavy rooted, field-grown pansy plants. Mixed giants, fine strain, \$2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies; 80c per 100; \$6.00 per 1000. We pack right.
Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, finest giant flowering mixed, \$2.50 per 1000. Dasies (Bellis), best white and pink, \$2.50 per 1000. Myosotis Victoria, \$3.00 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Pansies, open frame grown, stocky plants. Trimardeau and Vaughan's giant mixture, 50c per 100; \$4.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Finest strains of pansy seedlings, large size and free bloomers, \$2.00 per 1000, 5000 for \$10.00; transplanted, \$2.50 per 1000; or will exchange for small ferns.
Chris Herb, Mt. Healthy, Ohio.

Giant pansies, 500,000 ready, \$2.50 per 1000; 2000, \$4.50; 5000 for \$10.00. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant flowering pansy plants, transplanted, 50c 100, postpaid; \$3.00 1000.
J. H. Ziegler, Rowenna, Pa.

20 varieties of giant flowering pansies, in separate colors or mixed, \$2.50 per 1000.
Chas. E. Sharp, Mt. Vernon, Ohio.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000.
Rudolf Nagel, Lancaster, Pa.

Pansies of my well-known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.
J. C. Schmidt, Bristol, Pa.

Giant pansies, Bugnot, Odier, Cassier, etc., strains, \$2.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Botkin's Perfection strain of pansies, \$2.50 per 1000; resets, 50c per 100.
East Lawn Gardens, Urbana, Ohio.

Pansies from the best strain of giant mixtures, \$2.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

25,000 best giant mixture pansy plants, fine stock, \$3.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Pansy plants, fancy show and giant market blends, ready now, \$2.00 per 1000. Cash.
F. E. Saunders, 25 Burnett St., Providence, R. I.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Kenilworth strain of giant pansies, 50c 100; \$3.00 1000.
Chas. Frost, Kenilworth, N. J.

Choice July sown pansy plants, 50c 100; \$4.00 1000.
Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.
Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, 2½-in., \$5.00 100; 3½-in., bushy stock, \$8.00 100. Clean and ready for a shift. Our selection from 80 best new and old varieties. No list. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

100 pelargoniums, 2½-in., can take cuttings from each plant, red, upper petals yellow, 3c. Cash.
Harry Tredway, 214 Clayton St., Dayton, O.

Pelargoniums, 2½-in., \$4.50 100; 4-in., \$10.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pelargoniums, pink, upper petals maroon, strong 2½-in., 5c.
Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps 6 eyes and over, \$7.50 per 100; \$70.00 per 1000. Medium, 3 to 5 eyes, \$5.00 per 100; \$45.00 per 1000. Small, 3 eyes and less, \$3.00 per 100; \$25.00 per 1000.

Paeonia chinensis, to color only. White, crimson, pink and rose, all good sorts; heavy roots, 5 to 8 eyes and over, \$6.00 per 100; \$50.00 per 1000. Small size, \$3.00 per 100; \$28.00 per 1000. Cash with order.
Wm. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Peonies. Large clumps, 20 to 50 eyes: Queen Victoria, \$1.00 each; Festiva Maxima, \$1.50 each; Humel Rosea, \$1.00 each; early pink, 50c each. 3 to 5 eye divisions: Queen Victoria, \$7.00; Festiva Maxima, \$12.00; Humel Rosea, \$7.00; early pink, \$5.00 per 100.

John D. Imlay, Zanesville, Ohio.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.

F. A. Baller, Bloomington, Ill.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.

Indianapolis Flower & Plant Co.,
3445 Central Ave., Indianapolis, Ind.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.

Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.
Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up.

Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock. Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double petunias, named kinds, 2-in., 2c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

PHLOXES.

Phlox, surplus. 2000 choice named sorts, good large clumps, from divisions last spring, \$5.00 per 100; \$40.00 per 1000. List and samples mailed at cost. John D. Imlay, Zanesville, Ohio.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Phloxes, surplus. Mixed field-grown plants, \$2.50 per 100. Cash with order.
W. F. Schmeiske, 72 Court St., Binghamton, N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000.
B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.

Poinsettias, fine 2½-in. stock, \$3.50 per 100; \$30.00 per 1000.

Ernst Rober, 1712 4th Ave., Maywood, Ill.

Poinsettias, 2½-in., \$4.00 per 100.

Harry Heini, West Toledo, Ohio.

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

POPPIES.

Oriental poppies, mammoth flowered, field-grown and potted plants; choice 3-in., \$1.00 per doz.
Wingert & Ulery, Maiden Lane, Springfield, Ohio.

PRIMULAS.

MY SPECIALTY.

Primula obconica grandiflora and **gigantea**, **RONSDORFER HYBRIDS**, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea fm., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT,

408 Fulton St., Weehawken, P. O., N. J.

Primula obconica grandiflora, alba, rosea and kermesina; chinensis, purpurea fm., alba magnifica, kermesina splendens, Pyrope and caerulea. To make room for other stock we offer the above good strong 2-in. plants at \$1.75 per 100; \$15.00 per 1000. Obconica gigantea, kermesina, lilacina and rosea, good strong 2-in., \$2.00 per 100. Cash.
N. E. Beck, Massillon, Ohio.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$7.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Primula obconica grandiflora, best strain, assorted colors, 2½ and 3-in. pots, ready to shift, \$3.00 per 100. Chinese primroses, grand strain, assorted colors, 2-in., \$3.00 per 100; 3-in., \$4.00 per 100. Cash or reference.

John Lawrance, Ogdensburg, N. Y.

Primulas from 2-in. pots, frame-grown, no better strain in existence. **OBCONICA GRANDIFLORA**, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; **GIGANTEA**, mixture of 3 colors, 3c. J. L. Schiller, Toledo, Ohio.

Primroses, Chinese and obconica. Strong, bushy plants, well budded, 4-in., \$6.00 per 100. Obconica primrose, 3-in., \$3.00 per 100; 2½-in., \$2.00 per 100.

Whitton & Sons, City and Green Sts., Utica, N. Y.

Primula sinensis fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100. **Primula obconica grandiflora**, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Officialis hybrids, hardy cowslips, 2-in., 3c. Cash.

Byer Bros., Chambersburg, Pa.

Primroses, Chinese and obconica, 2½-in., \$2.00 per 100; 3-in., \$3.00 per 100; 4-in., \$6.00 per 100. Obconica, extra fine, bushy plants, well budded, 5-in., \$12.00 per 100.

Hill Top Greenhouses, Utica, N. Y.

Primula obconica grandiflora and **gigantea**, 2½-in., \$3.00 per 100. Giant Yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. All ready for a shift.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea and **grandiflora**, kermesina and rosea. Cool grown, fine, healthy plants in bloom, 4-in., 8c and 10c; 2-in., 2½c.
Cossairt & Son, Shelbyville, Ind.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$2.00 per 100. Obconica gigantea, \$3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primroses, Chinese, 3-in., 4c. A big bargain. Fine. Cash.

Haimerschmidt & Clark, Medina, Ohio.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 1½c.
U. G. Harglerode, Shippensburg, Pa.

Chinese primroses, English strain, 2½-in., 3c; 3½-in., 6c; 4½-in., 10c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica grandiflora, Apple Blossom and Feuerkoenigen, extra fine strong 3-in. plants, \$4.00 per 100. Alois Frey, Crown Point, Ind.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primulas, Chinese, assorted, 4-in., \$3.50 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Choice 3-in. Chinese primulas, \$3.00 per 100. Harry White, North Manchester, Ind.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA PRIVET.

500,000 3-yr. plants, with 12 to 20 branches, have been transplanted once and cut back 2 yrs., \$4.00 per 100; \$35.00 per 1000, packed. Will make a good hedge at once.

500,000 2-yr. plants, 2½ to 3 ft., with 10 to 12 branches, cut back 1 yr., \$3.00 per 100; \$25.00 per 1000, packed.

We can furnish 2-yr.-old plants, graded from the large size, very bushy but not as high as the 1st grade, \$2.00 per 100; \$15.00 per 1000. 500 at 1000 rate. Packed.

1-yr. plants, 12 to 18-in., well branched, \$1.50 per 100; \$12.00 per 1000. 500 at 1000 rate. Packed. Cash with all orders. Special prices on car lots.

John Bennett, Atlantic Highlands, N. J.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock, 12 to 18 in., branched, \$1.25 per 100; \$8.00 per 1000; 18 to 24 in., 3 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2½ to 3 ft., 6 or more branches, strong \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.

Chas. Black, Hightstown, N. J.

CALIFORNIA, 12 to 18 in., 2 to 3 bran., \$10.00 1000; 18 to 24, 3 to 5 bran., \$12.50; 24 to 30, 5 to 8 bran., \$16.50. **AMOR RIVER** (hardy), 12 to 18, \$15.00; 18 to 24, \$17.50; 24 to 30, \$22.50; 30 to 36, \$27.50. All well branched. Immediate shipment. F. O. B. Cash with order.
Valdesian Nurseries, Bostic, N. C.

100,000 California privet, FINE 2 AND 3-YEAR-OLD STOCK, WELL BRANCHED. 3½ to 4 ft., \$4.00 per 100; 2½ to 3 ft., \$3.00 per 100; 2 to 2½ ft., \$2.50 per 100; 18 to 24 in., \$2.00 per 100. 500 and up 20% off 100 rates. F. O. B.
Benj. Connell, Merchantville, N. J.

200,000 California privet, all sizes, prices low. Also big stock of currant cuttings, poplar cuttings, golden willow, spiraea, althaea, gooseberry, privet, grape, etc.

W. N. Scarff, New Carlisle, Ohio.

California privet, 12 to 20 branches, 4 ft. high, \$4.00 per 100; 8 to 12 branches, 2½ to 3 ft. high, \$3.00 per 100. F.O.B. Cash with order.

Shearer Greenhouses, Winchester, Ky.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.

Martin H. Musser, Lancaster, Pa.

California privet. Strong, healthy plants, 12 to 15 in., \$1.50 per 100, \$12.00 per 1000; 15 to 18 in., \$2.00 per 100, \$15.00 per 1000. Cash.

H. G. Norton, Perry, Ohio.

Amoor River privet, 2-year, 3 feet, well branched, \$2.50 per 100. F. O. B.

C. W. Hoffman, Route 13, Dayton, Ohio.

California privet, 24 to 30 in., \$15.00 per 1000. A. B. Campbell, Cochransville, Pa.

Amoor River, hardy; Iboia, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Veilchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.

Gilbert Costich, Rochester, N. Y.

ROSES, STRONG AND HEALTHY.

Killarney, 3-in. \$6.00 100
My Maryland, 3-in. 6.00 100
Perle, 3-in. 6.00 100
Richmond, 3-in. 5.00 100
A. C. BROWN, SPRINGFIELD, ILL.

Kaiserins, extra fine 1-year-old bench plants, \$8.00 per 100; \$75.00 per 1000.

WEILAND & RISCH,

59 Wabash Ave., Chicago.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown Maman Cochet, white, pink; Helen Gould, Blumenschmidt, strong, for 5 and 6-in. pots, \$10.00 per 100.

John Stamm, Hutchinson, Kan.

5000 Kaiserin bench plants. Make us an offer for the lot.

Albert F. Amling Co., Maywood, Ill.

265 Bride, Maid, John, Gate, Richmond and Beauty, 4-in. pots, \$15.00 for the lot.
Chas. E. Sharp, Mt. Vernon, Ohio.

Roses. 50 2-year Dorothy Perkins, pot grown, for forcing; canes, 6 to 8 feet, 15c.
J. W. Ross Co., Centralia, Ill.

Fall price list. 200 vars., old and new.
Leedle Co., Expert Rose Growers, Springfield, O.

Fine 3-in. Golden Gate rose plants, \$4.00 per 100. Cash. Jas. Hamilton, Mt. Washington, Md.

RUBBERS.

Rubbers, nice plants from 3-in. pots, 8 to 15 in., \$1.50 per doz.; \$10.00 per 100; will exchange for carnations. Abele Bros., Florists, Joseph and Laurel Sts., New Orleans, La.

Orders taken for immediate delivery for our superior 3 in. plants at \$150.00 per 1000, \$16.00 per 100, less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

Fine rubber plants, top cuttings, 20 to 24 in., \$3.00 per dozen; 24 to 30 in., \$4.00 per dozen.
H. Steinmetz, Raleigh, N. C.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Herms Floral Co., Portsmouth, Ohio.

Perfect rubber plants, 5-in. pots, 25c each. Cash. Fred H. Lemon & Co., Richmond, Ind.

SEEDS.

If you want the very finest strains of giant pansies you must try my unsurpassed seeds.

Also headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

L. Daehnfeldt, Odense, Denmark.

Fresh seeds. Stokesia Cyanea, Ampelopsis Veitchii, Berberis Thunbergii, Rosa rugosa, Tritoma Pfizeri and Clematis paniculata. Low by ounce or pound.
Benjamin Connell, Florist, Merchantville, N. J.

Lobelia cardinalis seed for sale, 1910 crop. Price, \$1.50 per oz., \$20.00 per lb.

John Tiplady, Lake Forest, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SEEDS—Continued.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

L. E. Williams, Lock Box 342, Exeter, N. H.

1000 LBS. ONION SEED.

At wholesale price, large or small lots.
E. L. CARLE, GENEVA, OHIO.

SMALL FRUIT PLANTS.

Cumberland raspberry tips, strong, \$1.00 per 100; \$7.50 per 1000. Lancaster County Nurseries, R. D. 7, Lancaster, Pa.

Black and red berry bushes, 10c ea.; \$6.00 per 100. Cash, please. Anton Cloban, Virden, Ill.

SMILAX.

Smilax plants, good stock from 3-in. pots, \$2.00 per 100; \$18.00 per 1000.

R. Kilbourn, Clinton, N. Y.

"Wilful waste makes woeful want." You can get cash for your surplus stock by advertising it in the Review's Classified Department.

Fine smilax, 2-in., \$2.00 per 100. Cash with order.
Wm. Kehr, Pikesville, Md.

Smilax, strong 2-in. stock, 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 3-in., \$40.00 per 1000.

Poehlmann Bros. Co., Morton Grove, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.

C. Humfeld, Clay Center, Kas.

Smilax, 2½-in., extra strong, cut back, \$3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, strong 2-in., cut back, \$1.50 per 100.
Chas. Frost, Kenilworth, N. J.

SNAPDRAGONS.

Snapdragons, 2-in. pots, Golden Yellow, Coral Red, Rose, Ruby Red, Rose-pink, and White, best varieties and novelties for forcing, \$2.50 per 100, \$22.50 per 1000.

Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Snapdragons, heavy field-grown plants, all colors, assorted for winter forcing, \$5.00 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, 2½-in., giant white, yellow, pink and red, \$3.00; heavy field plants, all colors, \$4.00 per 100. Wm. Eschrich Co., No. Milwaukee, Wis.

Snapdragons, giant white, yellow and red, 3-in. pots, \$5.00 per 100.

The Hammond Co., Inc., Richmond, Va.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100.
Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

SPIRAEAS.

Spiraeas, large flowering clumps. Gladstone, \$9.00 per 100; Queen Alexandra, \$12.00 per 100; astilboides floribunda, \$4.50 per 100; superba, \$6.00 per 100; Blondin, \$6.00 per 100; Washington, \$6.00 per 100; japonica, \$4.00 per 100.

The Storrs & Harrison Co., Painesville, Ohio.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevias, 5-in. pots, \$6.00 per 100. Cash.

Chas. H. Green, Spencer, Mass.

Stevia, 2½-in., \$2.50 per 100.

C. Humfeld, Clay Center, Kan.

STOCKS.

Winter blooming stocks, pink, white and purple; 2½-in. pots, fine, \$2.00 per 100; \$18.00 per 1000. Cash with order.

Geo. A. Relyea, Poughkeepsie, N. Y.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100.
Frank N. Eskesen, Madison, N. J.

Stocks, white, six weeks, 2-in., \$2.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.

Julius Roehrs Co., Rutherford, N. J.

STRAWBERRY PLANTS.

Strawberry plants. Strong young Senator Dunlap, 55c per 100; \$4.00 per 1000.

Mosbiek Greenhouse Co., Onarga, Ill.

TRADESCANTIAS.

Tradescantias, variegated, tricolor and dark green, with beautiful foliage, \$3.00 100; rooted cuttings, 60c 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.

C. Keur & Sons, 32 Lighthouse St., New York.

VEGETABLE PLANTS.

At L. Daehnfeldt's, Odense, Denmark, you will find the headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000.
F. M. Pattington, Scipioville, N. Y.

Lettuce plants. Grand Rapids and Big Boston, \$1.00 per 1000. Packed to reach you safely. Cabbage, best standard sorts, 75c per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Parsley roots, Triple Moss Curled, field-grown, 20c per 100; \$1.00 per 1000.

Campbell St. Gardens, Sandusky, Ohio.

Cabbage. Chas. Wakefield, Jersey Wakefield and Succession, \$1.00 per 1000; 10,000 or over, 85c per 1000. S. W. Shanklin, White Marsh, Md.

Grand Rapids lettuce. Good stock, field-grown plants, 20c per 100, by mail; \$1.00 per 1000, by express.
Crook Bros., Brewer, Maine.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100.

Wm. Eschrich Co., North Milwaukee, Wis.

RHUBARB ROOTS FOR FORCING.

Two-year clumps, \$6.00 100; \$50.00 1000.
W. N. SCARFF, NEW CARLISLE, OHIO.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000.

J. C. Schmidt, Bristol, Pa.

10,000 Double Moss Curled parsley, \$1.00 per 1000. Cash, please.

W. B. Girvin, Leola, Pa.

10,000 small horse-radish sets, \$2.50 per 1000.

S. J. McMichael, 142 Larkins St., Findlay, O.

VINCAS.

Vincas, variegated and green. 35,000 field-rooted layers, \$1.00 per 100; \$10.00 per 1000. Because of favorable weather these layers are unusually strong and can be grown into good 3-in. stock for next spring's sales. Send in your orders at once as prices are likely to advance.

W. J. Engle, R. R. 8, Dayton, O.

Vincas, variegated. Strong field-rooted tips, \$1.00 per 100; \$10.00 per 1000. These prices good for a short time only. Cash or satisfactory reference.

C. F. Mahan, R. D. No. 8, Dayton, Ohio.

Vinca variegata, extra strong field-grown plants, \$4.00 per 100, \$35.00 per 1000; strong field tips, \$1.00 per 100, \$9.00 per 1000. Cash, please.

H. P. Smith, Piqua, Ohio.

Vinca variegata from \$3.00 for good to \$4.00 for select, heavy, field-grown clumps. Cash price per 100. You will get your money's worth.

Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Extra heavy field clumps of variegated vinca, \$40.00 per 1000. Good value.

U. G. Harglerode, Shippensburg, Pa.

Vinca variegata. A few hundred fine field-grown clumps, \$4.00 per 100. Cash.

H. G. Norton, Perry, Ohio.

Vinca variegata, strong, healthy stock from field, \$40.00 per 1000. Satisfaction guaranteed.

A. J. Stahelin, Redford, Mich.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100.

R. H. McKerr, Canandaigua, N. Y.

Vinca variegata, field-grown, \$4.00 per 100. Cut or not cut back.

A. B. Campbell, Cochranville, Pa.

Vinca variegata, field-grown, extra heavy, \$4.00 per 100.

Ullrich's Greenhouses, Tiffin, Ohio.

Vincas, variegated, strong field-grown, \$5.00 per 100.

Geo. F. Moore, Rushville, Ind.

Vincas, variegated and green, extra strong, 1c to 4c. Cherry Park Gardens, Fredonia, N. Y.

Vinca variegata, field-grown, \$4.00 per 100.

The Storrs & Harrison Co., Painesville, Ohio.

Strong field-grown Vinca variegata, \$4.00 100.

S. J. Galloway, Eaton, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100.

J. C. Schmidt, Bristol, Pa.

VIOLETS.

20,000 violet plants. Princess of Wales, strong, field-grown plants, no disease, \$5.00 per 100; \$45.00 per 1000.

White Plains Nurseries, 92 R. R. Ave., White Plains, N. Y.

Violets. 750 Improved Dorsett, extra fine, in bud, some bloom; best known continuous bloomer, 2½-in., strong, clean, pot-grown, \$3.00 per 100. Great bargain. Cash with order.

Geo. M. Brinkerhoff, Springfield, Ill.

20,000 Princess of Wales violet plants. Fancy stock, \$6.00 per 100, \$50.00 per 1000; first size, \$5.00 per 100, \$40.00 per 1000; second size, \$4.00 per 100, \$30.00 per 1000. Clean stock, no disease.
Wm. Murphy, 811 Main St., Cincinnati, O.

CALIFORNIA VIOLETS CHEAP. Extra fine field-grown clumps, to close out, \$3.00 per 100; \$25.00 per 1000. None better. Packed to carry safely. Satisfaction guaranteed.

Chas. Black, Hightstown, N. J.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000.

Chas. A. Schaefer, York, Pa.

Marie Louise violet blooms, ready now, good stem and color, 50c per 100 for month of October, \$1.00 per 100 for November. Cash with order.

C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violet plants. Field-grown clumps of Gov. Herrick, \$40.00 per 1000. Can ship at once or hold for later delivery.

Chas. H. Totty, Madison, N. J.

Only 3000 2½-in. Gov. Herrick violet plants left. Better than field-grown, as roots are not disturbed. \$2.00 per 100, to make room.

E. V. Rice, Oberlin, Ohio.

400 California violet plants, field-grown, \$4.00 per 100. Cash, please.

C. L. Van Meter, Monticello, Iowa.

Lady Campbell and Princess of Wales violet plants, healthy stock, \$4.00 100.

M. W. Swayne, West Chester, Pa.

Surplus violets. 400 single, 150 double, extra strong field, \$5.00 per 100.

Hermes Floral Co., Portsmouth, Ohio.

4000 well-rooted divisions of Lady Campbell violet, \$2.00 per 100; \$18.00 per 1000.

A. B. Campbell, Cochranville, Pa.

Extra strong field-grown plants of Dorsett, \$3.00 per 100; worth 6c.

J. B. Goetz Sons, Saginaw W. S., Mich.

1000 Marie Louise violet plants, good, healthy stock, 2½-in. pots, 3c each, \$25.00 for the lot.

Melvin Farm Greenhouses, Bradford, Pa.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100, \$45.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order.

Chas. Wiffln, Des Plaines, Ill.

1500 field clumps of Swanley White violet, \$4.00 per 100.

A. B. Campbell, Violet Man, Cochranville, Pa.

Strong field violets, Princess of Wales, \$6.00 per 100.

Jos. Heintz & Sons, Jacksonville, Ill.

Field-grown Princess of Wales violets, \$4.00 per 100.

H. Hills, Elkhart, Ind.

MISCELLANEOUS.

Pelargoniums, pink, maroon blotches, 2½-in., 3c; 2½-in., strong, 5c. Primulas, Chinese, mixed, 3-in., 4c; obconica gigantea 2½-in., 2c. Jerusalem cherries, 2½-in., 1c. Begonias, mixed flowering, 2½-in., 2½c. Nutt geraniums, 2½-in., 2c; 3-in., 4c. Cinerarias, mixed, 2½-in., 2c. Rooted cuttings; Alternanthera var., 60c per 100; Achyranthus McNally, 75c per 100; best coleus mixed, 75c per 100; Ageratum Gurney, \$1.00 per 100. Fine plants. Cash.

Hammerschmidt & Clark, Medina, Ohio.

TO EXCHANGE.

To Exchange—Large clumps, extra fine, of Princess of Wales violet plants, 5c; rooted cuttings of alternantheras and assorted coleus, 60c 100; stevia, 75c 100; extra large 4-in. stevia, 10c each. What have you?

Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Jean Vliad geraniums, 4-in., full of cuttings, and fuchsia stock plants for S. A. Nutt, Beate Poltevine rooted cuttings or 2-in. Make the price right as we are overstocked.

Muncie Floral Co., Muncie, Ind.

To Exchange—Boston ferns from bench, \$4.00. \$6.00 and \$8.00 per 100; Princess of Wales violets, field clumps, \$4.00 per 100, for carnations, roses or peonies.

Victor H. Thomas, Augusta, Ky.

To Exchange—Or will sell 250 heliotropes, extra fine 2-in., \$2.00 per 100, for S. A. Nutt, Ricard or Jean Vliad geraniums.

W. H. Rosenbauer, R. D. No. 3, Sewickley, Pa.

To Exchange—Large stock plants of Walnut and Rose geraniums, full of cuttings, for anything you have to offer.

Scharff Bros., Van Wert, Ohio.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants.

Wilfrid Wheeler, Concord, Mass.

To Exchange—10,000 large gladiolus bulbs. Cowee's and Vick's strains, \$8.00 per 1000, for any stock we can use.

The Newburys, Mitchell, S. D.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

To Exchange—800 Meteor rose plants, out of 3-in. pots, for 2-in. geraniums. How many will you give for the lot and what varieties?
Ulrich's Greenhouses, Tiffin, Ohio.

To Exchange—Vinca variegata strong field tips for geranium rooted cuttings.
H. P. Smith, Piqua, Ohio.

To Exchange—Mum stock plants for sale or trade. Write.
Advance Floral Co., Dayton, Ohio.

To Exchange—Vinca var., field clumps, \$4.00 100, for P. obconica or any pot plants. Eckert, 441 Bird Ave., Buffalo, N. Y.

To Exchange—Dahlias for named gladiolus.
W. K. Fletcher, R. R. 5, Des Moines, Ia.

WANTED.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv.
Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Holly wreaths a specialty. Wholesale and retail. Write.
H. E. Conwell, Milton, Del.

All greens in season.
Jones The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

GOLD FISH.

Price list now ready. If you have not received it write us. One hundred customers have voluntarily pronounced our fish the best in the country.

GLEN MARY FISH FARM.
Chas. Pommert, Prop., Amelia, Ohio.
Largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.

AUBURDALE GOLDFISH CO.,
Telephone Haymarket 152
920 Randolph St., Chicago, Ill.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

50 visiting cards, 28c; 1000 tags, \$1.75; 1000 envelopes, \$1.90; 1000 letter heads, \$2.25. Illustrations free. Agents wanted.

Fred A. Sotter, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—

10 bbl. bales.....\$3.50
7 bbl. bales.....2.25

Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Fresh gathered sphagnum, long and clean, well packed, cannot be excelled for designing; 2 10-bbl. bales, \$5.50; 2 5-bbl. bales, \$3.50.
Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$8.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss, 8-bbl. bale, in burlap, \$1.50.
Chas. Brown, Weymouth, N. J.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.
406 Ann Ave., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William H. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

RICHMOND, IND.

Everything is looking well at the establishment of the E. G. Hill Co. In roses approximately 50,000 plants are grown, but the most notable variety here at present is the Pink Richmond, which has been named Rose Queen. This variety is a seedling and has been grown by the company for the last four years. The color is a pleasing pink. It has a good stem and is said to be a remarkable producer and an excellent keeper. The flowers now being cut are superior to anything else grown at this establishment. Aaron Ward, a yellow, is also showing up well.

The company is working with a view to propagating 1,000,000 young plants of all the leading varieties, for next spring. In five of the houses several thousand young plants are grown and some 40,000 cuttings are taken every week. In the summer all the cuttings are propagated in frames outdoors, and when one batch is ready to be potted off there is another batch ready to be propagated. In this way several men, boys and girls are kept busy all the time in this department.

Five houses have been built this summer—three for young rose stock, one for propagating and one for grafting and budding. Two large houses are now filled with young plants and they will be kept dormant during the winter and sent out in the early spring. Several thousand ramblers are also grown in the field.

The E. T. Grave place, which has been leased by the Hill Co., contains about 50,000 square feet of glass and is being devoted to carnations in a large list of varieties. Several seedlings are also being grown and the most notable variety at present is Beckwith, a large red. It will be sent out this season. No. 111 is another good red which will be sent out sometime in the future.

The firm is growing this season some 50,000 chrysanthemums of about 200 varieties, including all the standard sorts, besides several seedlings and novelties of the last few seasons. The mums here always rank with the best at the numerous shows all over this country. The single and pompon varieties are also largely grown, and they are, as usual, a picture of health.

Cannas, coleus, geraniums, ferns, fuchsias, heliotropes, lantanas and soft-wooded bedding stock are grown by the thousands and the propagating season is now on. Thousands of peonies are also being dug and shipped. The new Hydrangea arborescens grandiflora alba is in great demand.

Besides adding five houses during the summer, as already stated, the firm has installed a large new boiler.

Joe Hill is the manager and about sixty-five men, boys and girls are employed the year around.

DISEASED GARDENIA FOLIAGE.

You will find enclosed a few gardenia leaves, which I have sent for your inspection. Can you give me any information as to how I can get rid of the diseased foliage on some of the gardenia plants, which are grown in benches in a temperature of about 81 degrees at night? No heat is used at present; there is sufficient natural heat.

M. L.

It is not uncommon to find, at the bottoms of the shoots, a few leaves similar to those forwarded, especially if the plants are being grown close together or are heavily foliated. If you have not tied up the plants at all, use one stout stake to the center of each and tie up any shoots which are sprawly. This will let the sun strike the soil and dry it out better. It will also permit more thorough spraying of the plants. Avoid overwatering. The beds should dry out well between waterings. Keep the surface scratched over. If your minimum temperature is as high as 81 degrees, you certainly have all the heat the gardenias need; 65 degrees is a good winter minimum. Leave some air on all night when the temperature is 75 degrees or over.

C. W.

Peoria, Ill.—Jas. C. Murray, the Fulton street florist, has recently been visited by his brother, Rev. John Murray, who has had a long experience as a missionary in China and was one of the refugees in the Boxer uprising. While here, Rev. Murray delivered, at the First Presbyterian church, a most interesting lecture on "Educational and Political Life in China."

Gloversville, N. Y.—Richard E. Locben, the North Main street florist, furnished the decorations for the Murray-Schrum wedding, at the bride's home on Broad street. Besides cut flowers, autumn foliage and palms were largely used.

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

LEST you forget we say it yet, coal's going to be scarce this winter.

COMPUTING THE HORSE-POWER.

On what basis is a horse-power computed in a tubular boiler? How many horse-power would be needed in a tubular boiler to heat 25,000 square feet of glass to 60 degrees in zero weather? Or, in other words, how many square feet of glass should each horse-power care for at zero, with the house at 60 degrees? We are located in southeastern Pennsylvania. F. & R.

The horse-power of a boiler is generally based upon either the area of the grate or of the exposed fire surface of the tubes and shell. One foot of grate area is generally figured as furnishing three horse-power in small and medium sized boilers, while twelve to fifteen square feet of heating surface is computed as giving one horse-power.

When a temperature of 60 degrees is desired, there should be one foot of radiating surface to six feet of glass and one horse-power will generally heat 100 square feet of radiating surface in the larger plants, but it is best to furnish a horse-power for every 60 to 80 square feet in the smaller plants, in accordance with the minimum outside temperature as well as the exposure and construction of the houses.

THE BOILER ABOVE GROUND.

I should like to get some information in regard to heating our greenhouses. We have five houses, each 14x120 feet, running north and south. They measure six feet to the gutters and from ten to eleven feet to the ridge. We shall use hot water. The boiler house is at the north end.

We can not put our boiler in a pit, as we should then be troubled with water. Our plan is this: With the boiler on the level, connect an ell to the boiler; run a short piece of 5-inch pipe straight down and then to the main, running east and west; run our 4-inch

HARRISBURG-FRANKLIN COAL CO.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Mention The Review when you write.

Write to-day for Prices

SMITH, LINEWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

flows from this, under the benches. Would this plan work, or what would you suggest? We expected to use four 4-inch pipes in the rose house and three 4-inch pipes in the carnation houses. Would that be enough, in our Michigan climate? P. L.

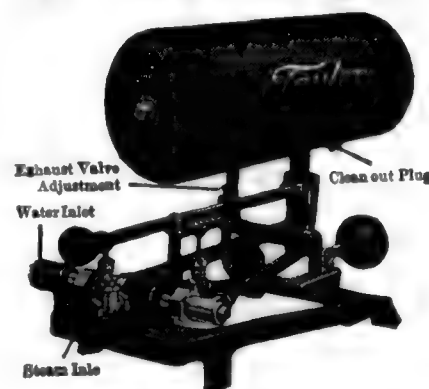
If the plan proposed is used, the circulation will be extremely slow and little heat will be secured. When the boiler stands higher than the returns, it is better to use smaller pipe, so that the flows can be carried overhead. For the rose houses use three 2½-inch flow pipes and six 2-inch returns. For carnations use two flows and six returns, keeping both flows and returns as high as possible.

STEAM FOR ELL-SHAPED HOUSE.

May I ask you how to pipe my house for steam? I have a thirty horse-power return flue boiler. My main house is 14x60, with an addition or wing 12x36, in the form of an ell. The boiler will be situated in the basement of a barn, which is attached to the ell of the greenhouse. I was figuring on using two 2-inch flows, running them about two feet from the eaves, to the extreme ends and then down, dividing them into four 1½-inch returns and running two of these back under each of the outside benches. Do you think this will be

BUY THE

Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

sufficient, in the climate of northern Illinois? I am growing carnations. The side walls consist of three feet of boards and eighteen inches of glass. The house is nine feet high at the ridge. J. E. M.

As no drawing was enclosed, it is not possible to tell just how the ell is arranged, but if it is at the end of the other house it will be an easy matter to heat the two houses by running two flows, as proposed, along the plates and connecting them with four returns under the benches. While it will be advisable to use four 1½-inch returns, there will be no occasion for using two 2-inch flows, as with the latter it would be possible to heat the house to 60 de-



Metallic Thermometer "A"

Size—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

—AND—

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold. Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE TODAY. IT SHOWS MANY LOSS SAVERS YOU NEED

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

grees. The use of two 1½-inch pipes as flows will furnish all of the steam required, and two 1¼-inch pipes as flows would probably answer.

ON SLOPING GROUND.

I have built two greenhouses, one of them 25x100 and the other 9x100, even-span, running east and west. The boiler is in the northwest corner of the greenhouses and about seven feet below the ground level. It is a sectional hot water boiler. I should like to know how to pipe these greenhouses, using 2-inch pipe everywhere, except for the main and return.

Owing to the sloping of the ground from west to east, I was obliged to build the benches in three sections. That is, one bench the entire length of the house would be too high at one end and low at the other, while by dividing the benches into three sections I could keep each section level. I intended to use one main pipe and two returns under each bench in the houses, the main pipe to fall to the east end and the returns to fall to the west end, but as the benches are built in sections, I cannot use this system of piping. The ground falls about three feet from west to east. I also intend to use four 2-inch pipes along the wall on the north side. I am located in western Maryland. E. W.

Unless there is some special reason for having a part of the returns under the benches, it is suggested that for the house 25x100 feet four 2-inch flow pipes and the same number of returns

ORDER NOW

KROESCHELL HOT WATER BOILERS

TELEGRAPH AT OUR EXPENSE

This Boiler has found great favor with the greenhouse trade throughout the entire country. "The Kroeschell" will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make

Send for catalogue



WILL SHIP WHEN WANTED

KROESCHELL BROS. CO.

444 West Erie St., CHICAGO, ILL.

PAY AFTER BOILER REACHES YOU

Mention The Review when you write.

Wilks Greenhouse Boilers



Are best for small greenhouses, etc. They are made of heavy boiler plate and are fully guaranteed.

**Have no Cast Iron Sections to Crack
No Night Fireman Required**

With the Wilks Self-feeding Hot Water Boilers. Keep an even and continuous fire for ten hours and longer without attention.

VERY ECONOMICAL IN FUEL

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Avenue,

CHICAGO

Mention The Review when you write.

be placed on each side wall. The flows can be run on the walls just below, and at the same slope as the plate itself, and the returns can be placed underneath, starting at the farther end, just below the flows, if care is taken to grade them carefully and support them at frequent intervals so that there will be no pockets for air. It will answer if they are given a slope of one inch in thirty feet.

If bottom heat is desired for the benches, two flows and two returns can be placed upon each of the side walls and a 2½-inch flow can be run under the ridge. At the east end of each house, a 2-inch supply pipe can be taken off, which, after dropping below the beds, can feed a coil of six 2-inch pipes running the length of the respective houses under the benches. At the west end of each of these coils, a 2-inch return can connect the coils with the main return underneath. This should be 2½-inch from the point where the second coil joins, to the boiler.

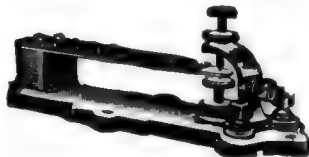
For the house 9x100 feet, a similar arrangement can be used, except that only one 2-inch flow and two 2-inch returns upon each wall will be required.

A SMALL OHIO HOUSE.

Please inform me as to the best way of piping my greenhouse, which is 16x50 feet, eight feet from floor to ridge, and has 3-foot double boarded walls, with glass in the south end. The house runs north and south and slopes south with the ground. The boiler will be placed at the north end. I shall heat with hot water and shall want a temperature of 45 to 50 degrees in zero weather. The boiler is tapped for a 2½-inch flow. W. M.

It will be possible to secure the heat required by the use of two 2-inch flow pipes and six 2-inch returns. A 2½-inch main flow pipe from the boiler

This Adjustable THERMOSTAT \$2.50 COMPLETE



Outfit includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Directions with each outfit.

Anybody Can Put It Up

Simply set it at the minimum temperature wanted. When that temperature is reached it will ring a bell at the head of your bed or wherever you desire.

No Worry—No Ruined Stock

By sudden changes of temperature.

Order now before cold weather comes. Information and catalogue free.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

Mention The Review when you write.

Install the Best Return Trap You Can Buy

—NOW—

It will save both money and worry—all winter long. You cannot afford any trap but a "Detroit."

Get Our Proposition.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



Mention The Review when you write.

NO FLUES TO RUST OUT

Why buy a boiler that every few years you must spend your good money for in replacing flues? Don't you know that it's seldom wrought iron flues last longer than five years and if your cellar's damp, shorter yet is their life? **Buy a Burnham!** It's a cast iron boiler with cast iron

flues that do not rust out. No base to build—no bricking-in to be done. Two men can set it up. Do not have to tear out your workroom to install it.

Your order will be shipped promptly. If in hurry wire at our expense.



Has a 3 times back and forth fire travel, 3 on both sides of the boiler—nearly 6 times in all.

Made in 21 sizes and will heat from 2800 up to 27,600 square feet of glass.

LORD & BURNHAM CO., IRVINGTON, N. Y.

New York, St. James Bldg. Boston, Tremont Bldg.
Philadelphia, Heed Bldg.
Chicago, The Rookery.

**Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery**
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write.

will suffice for both flows. The return connection with the boiler should be of the same size as the flow, although for a house of the size described it would answer if the two 2-inch returns leading from the coils are connected close to the boiler and joined with it by a single 2-inch pipe.

A FURNACE AND PIPE COILS.

I am building a greenhouse, 20x40 feet and five feet to the eaves, and should like to get some idea of how to heat it with hot water by using a furnace and pipe coils. I shall grow carnations and general bedding stock. I

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

Mention The Review when you write.

could run the smoke flue back on one side to save heat, but want to know how to heat the other side, as the flue would not be sufficient to heat the whole house. I am located in the northern part of West Virginia. G. C. H.

While a greenhouse could be heated by running a flue along one side and hot water pipes on the other, this is likely to be unsatisfactory and largely of a temporary nature. For this reason

it would be advisable to put in a regular hot water system. It is often possible to buy a good second-hand boiler, which would be far better than a coil in a heater.

In a house 20x40 feet, to maintain a temperature of 50 degrees, it would only be necessary to use two 2-inch flows and eight 2-inch returns. Even though a smoke flue runs from the boiler so as to heat one side of the house, the draft would be so much de-

creased that it would take almost as many heating pipes to heat the other side of the house as though the flue was not used.

ROCHESTER.

The Market.

The last two weeks have been highly satisfactory to the florists of this city. The demand has been strong, and good flowers have met with ready sale. Chrysanthemums are, of course, the favorite flowers, with carnations a close second. Chrysanthemums were retailing at \$1.50 to \$3 a dozen last Saturday.

The Flower Carnival.

All members of the Rochester Florists' Association, and a good many outsiders, too, are intensely interested in the coming flower carnival, to be held November 1 to 5. The general chairman, C. H. Vick, says that the florists will have the hearty support of many of the largest private growers of the city and vicinity, among them being Mrs. F. F. Thompson, of Canandaigua, whose beautiful estate, Sonneburg, is famous in this part of the state. The rare and priceless orchids owned by Mrs. W. H. Kimball will be exhibited by C. B. Ogsten, superintendent of the greenhouses. The Kimball conservatories contain at present over 1,000 varieties. George Eastman has again consented to exhibit his chrysanthemums; last year his exhibit was one of the most beautiful in the hall. William Pirie will be in charge of these specimens.

Etienne Berry, gardener for Hiram Sibley, will exhibit, as a special attraction, a collection of potted celosias in twenty or more varieties.

Mr. Vick, in company with Messrs. R. G. Salter, G. B. Hart and J. M. Keller, has visited many of the conservatories and greenhouses about Rochester and reports that this show will far surpass the efforts of 1909. The entire floor space of Convention hall will be used, whereas last year only about half of the building was used for the exhibits.


F. J. Keller is in New York city, making arrangements with a Japanese designer to take complete charge of the construction of the Japanese garden. A. S. De Forest, a local landscape architect, will have charge of the general plan of the hall.

Various Notes.

Rochester is now really 76 years old; at least, the seventy-sixth anniversary of its incorporation as a city was celebrated on Tuesday, October 18, by an industrial parade in which every line of industry was represented. Among all the beautifully decorated floats, those of the florists were particularly pleasing. Salter Bros. were represented by two, as were also J. B. Keller's Sons. H. E. Wilson, Thomann Bros. and E. C. Campbell were represented by one each.

E. F. R.

Bethlehem, Pa.—A. Weiskopp has discontinued his flower store at 10 North Main street and now has his business centered at the greenhouses on Garrison street, between First and Second avenues.



Style I

Save Your Plants

By using the
STANDARD THERMOSTAT
For Greenhouse Use

Style I, Diameter, 6 inches
Price, \$6.00 each

Arranged with an indicating hand, which will correctly indicate the actual greenhouse temperature at all times. It also has two contact hands to be set with the set-stud through the glass, one hand being set for the high and the other for the low temperature. Rings an alarm anywhere you please to locate the bell whenever the temperature hand reaches either of the other hands.

Anybody can put it up; only a screw-driver needed. All necessary directions with each instrument.

This is the cheapest of all crop insurance. Order now and avoid a freeze-up.

Standard Thermometer Co.,

(Successors to Parker Mfg. Co.)
65 Shirley St., BOSTON, MASS.

Mention The Review when you write.

GREENHOUSE HEATING

is a perplexing question to all florists EXCEPT those using
MOREHEAD STEAM TRAPS

- The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M DETROIT, MICH.



Mention The Review when you write.



No loss from sudden drops in
temperature if you use the

Hughson Regulating Valve

In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a **Hughson Regulating Valve** when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

Mention The Review when you write.



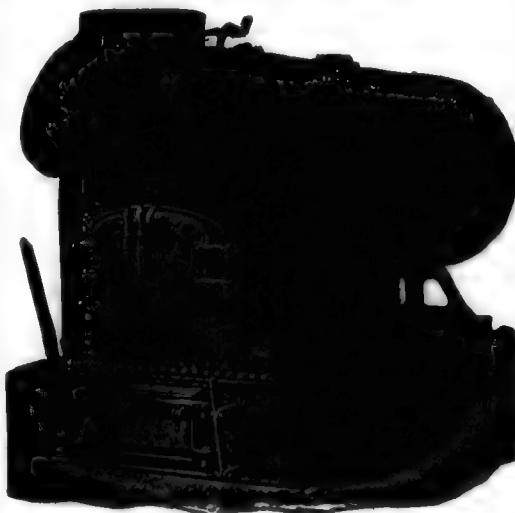
The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient
Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

WRITE TO
GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

Mention The Review when you write.



DRAPER'S Recording Thermometer

Traces automatically a correct
and continuous record in ink of
the temperature on a graduated
weekly chart. Standardized and
fully guaranteed.

Size 14 x 20 in., price, \$30.00

Size 9 x 14 in., price, 20.00

THE DRAPER MFG. CO.,
152 Front St., New York

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up.

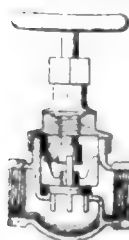
Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities

Mention The Review when you write.



DAVIS' COMBINATION CHECK and GLOBE VALVES

For Steam Heating Systems

Better than any other check valve for
any purpose, but especially adapted for
use on pipes leading to steam boilers and
from heating pipes to return pipe.

Send for descriptive circular and price list.

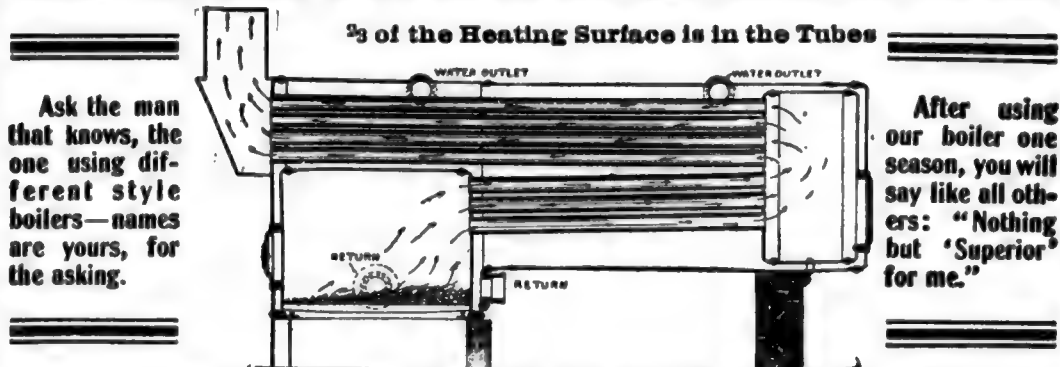
W. B. DAVIS, - Aurora, Illinois

Mention The Review when you write.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man
that knows, the
one using dif-
ferent style
boilers—names
are yours, for
the asking.

After using
our boiler one
season, you will
say like all oth-
ers: "Nothing
but 'Superior'
for me."

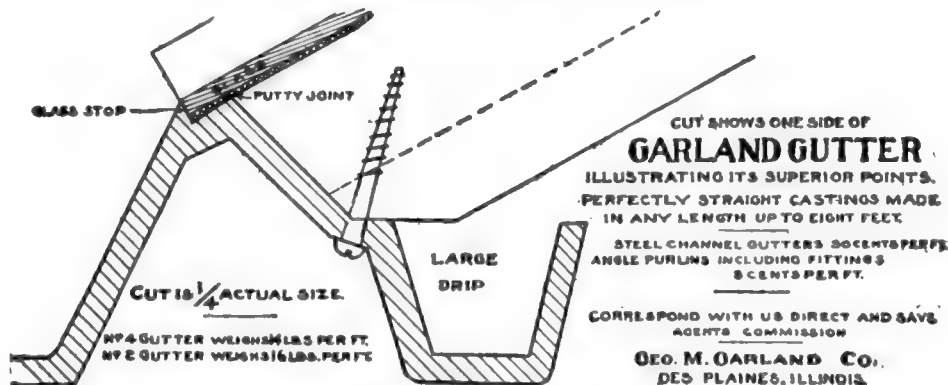
This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.



CUT SHOWS ONE SIDE OF GARLAND GUTTER

ILLUSTRATING ITS SUPERIOR POINTS.
PERFECTLY STRAIGHT CASTINGS MADE
IN ANY LENGTH UP TO EIGHT FEET

STEEL CHANNEL GUTTERS 30 CENTS PER FT.
ANGLE PURLINS INCLUDING FITTINGS
5 CENTS PER FT.

CORRESPOND WITH US DIRECT AND SAVE AGENTS' COMMISSION

GEO. M. GARLAND CO.,
DES PLAINES, ILLINOIS

Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash,
Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

Ford & Kendig Co. "Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000.00 for glass broken during the
last 23 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when
writing advertisers.

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are
guaranteed to make QUICK, SURE RE-
PAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO

Mention The Review when you write.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 186
W. H. ELVERSON POTTERY CO. NEW BRIGHTON
PENNA.
Manufacturers of **STANDARD FLOWER POTS**

No order too
small to receive
our careful
attention

Mention The Review when you write.

DETROIT.

The Market.

We have passed through another spell of summer weather, it being quite warm the whole of last week. Previous to this stock was scarce, but now there is plenty. Mums are arriving in large quantities, many being weak, owing to the warm weather. Roses and carnations also are plentiful.

Business opened up nicely with a change in the weather. A big run of funeral work kept all hands busy.

Various Notes.

Breitmeyer's branch store on Woodward avenue, in connection with the store of the McDermiad Candy Co., will soon be doing business. Miss Kraussman will be in charge.

Robert Rahaley and Albert Pochelon spent several days in Chicago last week. All the important wholesale houses were visited, also the principal retail stores.

Wm. Dilger, for a long time superintendent of Belle Isle park, has sent his resignation to Park Commissioner Hurlburt, to take effect November 1. Just what Mr. Dilger's plans for the future are he will not divulge, but it is understood he has several good things in sight.

J. F. Sullivan left Detroit Sunday, October 23, for New York. He will visit the Hudson river violet district to arrange for the year's supply.

A number of the stores have pretty Hallowe'en effects in the windows. A large corner in Breitmeyer's reminded one of a pretty nook in the woods, with its beautifully colored foliage. E. A. Fetter's window, always one of the prettiest, shows various effects in yellow mums, with just enough corn to serve as a reminder that pumpkins are in season. Schroeter's large window contains a real Hallowe'en table decoration. In the smaller window an old gate, torn from its hinges, gives the boys and girls a gentle hint.

A fine home is in course of construction on Mack avenue, to be occupied by Fred Miesel and his family.

The annual outing to Mt. Clemens by the Florists' Club will take place Thursday, November 3. A special car will leave the corner of Griswold and Congress streets at 9 a. m. The Toledo Florists' Club, as well as any other florist who can find it convenient to do so, will be welcomed by the Detroit club as its guests on this annual pilgrimage. H. S.

Geneva, Ill.—In the new Riverbank Greenhouses, owned by Col. George Fabyan, a complete system of electric lighting has been installed.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - - IONIA, MICH.

Mention The Review when you write.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

RED
Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write



Spray

Our new catalogue on spraying just out. It's full of information that will help all florists and nurserymen.

Drop a card for a copy to

The Crestline Mfg. Co.

Drawer "D," Crestline, Ohio

Mention The Review when you write.



DREER'S

Florist Specialties.

New Brand New Style.

Hose "RIVERTON"

Furnished in lengths up to 500 ft. without seam or joint.

The HOSE for the FLORIST

3/4-inch, per ft., 15 c.

Reel of 500 ft., " 14 1/2 c.

2 Reels, 1000 ft., " 14 c.

1 1/2-inch, " 13 c.

Reels, 500 ft., " 12 1/2 c.

Couplings furnished.

HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

"REVERO" THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

**BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.



Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

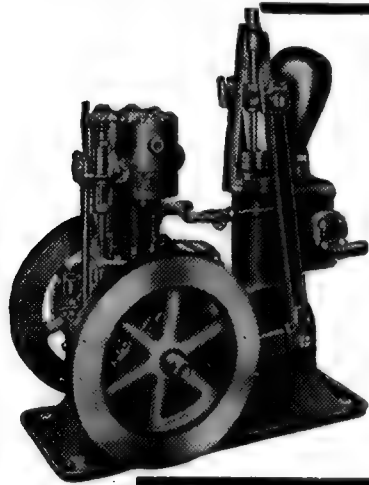
Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO



Mention The Review when you write.

BALTIMORE.

The Market.

There was a noted improvement all along the line last week. Houses in the residential district are opening up daily and the demand from this source, as well as that of numerous October weddings, has given an impetus to the trade that promises well. All kinds of stock show improvement, roses and carnations particularly being much better than those of a week ago. Violets can now be offered without an apology. A few doubles are on the market, but are not as good relatively as the singles.

Dahlias are in their prime, and are the best sellers, as they easily make more show for the money than any other flower on the market. Growers of inside stock look with hope, and gentlemen of the dahlia farms with fear, at the weather report, which predicts a heavy frost. At present the dahlia men have the best of it and are pushing their product in great shape. Cosmos is also plentiful and appears to sell well. Chrysanthemums are increasing in volume daily. Some good flowers are seen of Glory of Pacific, Polly Rose, Montmort, Monrovia, Kalb, and some extra fine Pacific Supreme and Gloria.

Various Notes.

J. Bolgiano & Sons have begun their special sales of all kinds of house plants. Over 3,000 ferns were sold Friday and Saturday, October 21 and 22.

Harry Ekas, of Frederick road, had some extra fine Gloria mums in the market Saturday.

The ladies' bowling team is making things hum at the garage alleys every Wednesday night. Mrs. James Boone is captain of the team.

Conrad Hess, of Waverly, has an exceptionally fine lot of Scottii ferns.

Q.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

661-669 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

**Most complete
Factory of its kind
in the
United States.**

**Established
38 Years.**

**Absolute
Reliability.**

**Personal Attention
Given to
Every Order.**



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Mention The Review when you write.

GREENHOUSE GLASS

**We are the World's
Largest Producers.**

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

**"Get acquainted" with our
Specialties**

29 oz. Crystal Sheet.

3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

Absolutely the best glazing product ever produced. Guaranteed to be made of purest double boiled Linseed Oil and to contain a greater proportion of Pure White Lead than any other product. Can be used in machine or putty bulb. Impervious to water and will not heave in cold, nor run in warm weather. 1 gal., \$1.30; 5 gals., \$6.35; 10 gals., \$12.50; 20 gals., \$24.50; 1 bbl. (50 gals.), \$60.00.

Will be pleased to supply special quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 204
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS —NOW—

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

Daylite Glass Cleaner

Will Not Injure Paint or Putty

25 gals. or more.....
5 to 25 gals.....
Less than 5 gals.....



QUICK—POWERFUL

Leaves No Greasy Surface

.....\$0.70 per gal.
......80 per gal.
.....1.00 per gal.

ANDERSEN SPECIALTY COMPANY, 4648 Calumet Ave., Phone Oakland 845. CHICAGO

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

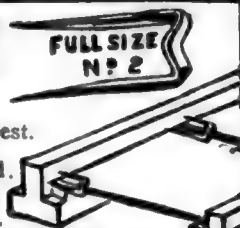
Mention The Review when you write.

Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.
HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
N° 2



FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Adams & Co.	62	Clarke's Sons	54
Advance Co.	90	Classified Advs.	72
Advance Floral Co.	52	Cleveland Cut Flower	
Allen, J. K.	57	Co.	53
Alpha Floral Co.	53	Climax Mfg. Co.	39
Amer. Blower Co.	82	Clyde Carnationary	64
American Spawm Co.	48	Conard & Jones	62
American Window		Coombs, John	54
Glass Co.	88	Cotsonas & Co.	56
American Wooden		Cowee, W. J.	58
ware Mfg. Co.	26	Craig Co., R.	3
Amling Co.	19	Crawbuck, H. R.	56
Amon Heights Nurs-		Crestline Mfg. Co.	87
eries	62	Critchell, C. E.	37
Andersen Specialty		Crowl Fern Co.	36
Co.	89	Crum, D. S.	38
Anderson, S. A.	53	Currie Bros. Co.	41
Anderson Floral Co.	52	Dallas Floral Co.	53
Andorra Nurseries	63	Darda, Chas. A.	52
Aphine Mfg. Co.	20	Darrow, H. F.	43
Aschmann, G.	66-68	Davis, J. W.	68
Auburndale Goldfish		Davis, W. B.	85
Co.	34	Davis Nursery &	
Augspurger & Sons	69	Seed Co.	45
Bache & Co.	89	Detroit Cut Flower	
Badaracco, Teresa	52	Supply House	59
Bader, John	69	De Witt Sisters	20
Badgley, Riedel &		Dietsch Co., A.	92
Meyer	56	Diller, Caskey &	
Baker, Geo. C.	51	Keen	87
Baker, W. J.	55	Dingee & Conard	65
Ball, C. D.	61	Dorner & Sons Co.	64
Banner, J. L.	37	Draper Mfg. Co.	85
Barnard Co.	1	Dreer, H. A.	67-87-89
Barteldes Seed Co.	58	Dreyer, H.	61
Bassett & Washburn	5	Drumm Seed &	
Bassett's Floral		Floral Co.	50
Gardens	60	Dunlop, John H.	54
Baumann & Co.	25	Dysinger, M. &	
Baur & Smith	69	S. L.	68
Baur Floral Co.	1	Eagle Machine Wks.	91
Baur Window Glass	89	Edwards Folding	
Bayersdorfer & Co.	30	Box Co.	39
Beaven, E. A.	38	Ehret, Fred	53
Bell, Albert	91	Eichholz, Henry	65
Beneke, J. J.	52	Eisele, C.	68
Berger & Co.	44	Elliot & Sons	71
Berger Bros.	28	Ellwanger & Barry	62
Berke, G. H.	53	Elverson Pot'y Co.	86
Bernheimer, E.	55	Erlebach, H. F.	87
Berning, H. G.	55	Exotic Nurseries	60
Bertermann Bros.	52	Eyres, H. G.	51
Beyer Floral Co.	53	Fellouris, J. J.	56
Binley, A. J.	34	Fiedler & Co.	52
Binney & Smith Co.	32	Findlay Bros.	42
Black, Chas.	61	Fisher Co.	51
Blackstone, Z. D.	52	Florists' Exchange	58
Bloom, J. S.	68	Florists' Hall Assn.	85
Boddington, A. T.	1	Foley Mfg. Co.	85
Bonnet & Blake	56	Ford, M. C.	57
Bonnot Bros.	57	Ford, W. P.	56
Bowe, M. A.	51	Ford & Kendig Co.	85
Brague & Son	36	Forster-Mansfield	
Braslan Seed		Mfg. Co.	56
Growers' Co.	40	Fottler, Fiske, Raw-	
Breitmeyer's Sons	53	son Co.	41
Bridgeman's Seed		Fox, C. H.	54
Warehouse	44	Freeman, Mrs. J. B.	53
Brown, A. C.	52-65	Freeport Floral Co.	51
Brown Seed Co.	40	Frey, C. H.	54
Brun, H. N.	44	Friedman, J. J.	71
Bryan, A. J.	65	Froment, H. E.	56
Buckbee, H. W.	52	Furrow & Co.	50-63
Budlong, J. A.	4	Galvin, Inc., Thos.	54
"Buds"	4	Garland Co.	85
Bunyard Floral Co.	53	Gasser Co.	52
Burnett Bros.	41	Geller Florist Co.	56
Burpee & Co.	40	Giblin & Co.	85
Caldwell Co., W. E.	90	Gillett, E. G.	59
Caldwell The Woods-		Gillinder, F. R.	41
man Co.	38	Granite State Mow-	
California Carnation		ing Machine Co.	45
Co.	60	Greater N. Y. Flo-	
Camp Conduit Co.	91	rist Assn.	57
Capital City Green-		Grohe, Fred	60
house Co.	51	Grootendorst & Sons	43
Carrillo & Baldwin	70	Groves, Robt.	37
Chapin Bros.	52	Growers' Cut Flower	
Chicago Carnation		Co.	57
Co.	1-22	Gude Bros. Co.	54
Childs, John Lewis	44	Gunther Bros.	57
Clark Seed Co.	40	Hall & Robinson	52
Clarke Bros.	52		

Harrisburg-Franklin		Masur, S.	53
Coal Co.	80	May & Co., L. L.	54
Harrison Pottery	86	Merritt, J. W.	57
Hart, Geo. B.	59	Metropolitan Floral	
Hartmann & Co.	43	Co.	51
Heacock Co., Jos.	69	Mette, Henry	43
Heaton & Co.	38	Michell Co., H. F.	31
Heini & Son, J. G.	52	Michigan Cut Flower	
Heiss Co.	51	Exchange	36
Heller Bros. Co.	64	Millang, August	56
Hensley, H. H.	50	Millang, Chas.	57
Herbert & Son	61	Miller, E. S.	63
Herrmann, A.	57	Miller, J. W.	70
Hess & Swoboda	53	Minneapolis Floral	
Hews & Co., A. H.	86	Co.	52
Hilscher Wire Wks.	34	Mitchell & Son	62
Hill Co., E. G.	1	Moltz & Co.	56
Hinde & Dauch		Moninger Co.	92
Paper Co.	39	Montgomery County	
Hippard, E.	84-90	Coal Co.	80
Hitchings & Co.	91	Moore, Hentz &	
Hodges, R. L.	37	Nash	56
Hoerber Bros.	58-64	Morehead Mfg. Co.	84
Hoffman, S.	54	Morse & Co., C. C.	40
Hollcraft, M. E.	52	Munk Floral Co.	58
Hollywood Gardens	52	Murphy, Wm.	59
Holm & Olson	51	Murray, Samuel	53
Holton & Hunkel	6	Myer	51
Hommo Ten Have	43	National Clock &	
Hooker Co., H. M.	88	Electric Mfg. Co.	81
Horticultural Ad-		National Floral Rib-	
vertiser	59	bon House	5
Horticultural Print-		National Florists'	
ing Co.	59	Board of Trade	57
Hughson Steam Spe-		Natural Guano Co.	71
cialty Co.	84	Neidinger, J. G.	34
Hunkel Co., G. H.	44	Newburys, The	53
Hunt, E. H.	25-71-89	Newman & Sons	51
Hyde, Stephen	32	New York Belting &	
Idlewild Greenh'ses	50	Packing Co.	87
Igoe Bros.	91	Nicotine Mfg. Co.	71
Illinois Heater &		Niessen Co., Leo	28
Mfg. Co.	34	North Carolina Ever-	
Illinois Malleable		green Co.	38
Iron Co.	83	Oechslein, F.	66
Ionia Pottery Co.	86	Paducah Pot'y Co.	86
Isbell & Co., S. M.	40	Paltheorpe Co.	71
Jackson & Perkins		Palmer & Son	51
	42-61-62	Park Floral Co.	54
Jacobs & Sons	88	Patton Woodenware	
Johnson & Son, Ltd.	43	Co.	60
Johnson Co., D. D.	71	Penn, Henry	51
Johnson Seed Co.	44	Pennock-Meehan Co.	29
Johnston & Co.	50	Peters & Reed	86
Johnston Heat'g Co.	85	Peterson, J. A.	1
Jones, H. R.	37	Peterson Nursery	63
Jones, H. T.	62	Phila. Cut Flower	55
Jones, P.	58	Phillips, J. V.	52
Jones, Robt. Ross	83	Pierce Co., F. O.	89
Kasting Co.	1	Pierson Co., F. R.	69
Keller, John A.	53	Pieters-Wheeler Seed	
Keller & Son	86	Co.	40
Keller Pottery Co.	86	Pikes Peak Flo. Co.	58
Kellogg Flower &		Pine Tree Silk Mills	29
Plant Co.	54	Pittsburg Cut	
Kempf, H.	60	Flower Co.	59
Kennicott Bros.	2	Pittsburgh Florists'	
Kentucky Tobacco		Exchange	59
Product Co.	71	Pittsburgh Plate	
Kervan Co.	36	Glass Co.	89
Kessler Bros.	57	Poehlmann Bros.	21-61
King Construction	91	Pollworth Co.	39-54
Knoble Bros.	51	Poulsen, D. T.	43
Knopf Floral Co.	31	Pritchard, J. N.	37
Kramer & Son	86	Pulverized Manure	71
Krick, C. A.	56	Purnell, W. Z.	37
Kroeschell Bros.	81	Quaker City	
Kruchten, John	24	Machine Works	91
Kuebler, Wm.	57	Raedlein Basket Co.	35
Kuehn, C. A.	55	Rahn & Herbert	60
Kuhl, Geo. A.	51-65	Randall Co.	20
Kyle & Foerster	2	Randolph &	
Lager & Hurrell	70	McClements	80
Lake, Wm. B.	30	Reed & Keller	57
Lamb & Sons	63	Regan Ptg. House	58
Lancaster County		Reld, Edw.	55
Nurseries	64	Reinberg, Geo.	58
Lang Floral &		Reinberg, P.	23-64
Nursery Co.	50	Retail Florists	
Lecakes & Co.	56		50-51-52-53-54
Lee & Co.	37	Revere Rubber Co.	87
Leedham Bulb Co.	60	Rice & Co., M.	6-46-47
Leedle Floral Co.	62	Rice Bros.	58
Leonard Seed Co.	40	Rice Co., J. H.	89
Lilly, S. F.	55	Rickards Bros.	44
Lilly Co.	40	Robinson & Co.	38
Limbart & Co., G. B.	85	Robinson Seed Co.	40
Lion & Co.	6	Rock Co., Wm.	51
Livingston Seed	39-52	Roehrs Co.	69
Loomis Carnation Co.	60	Rohnert, Waldo	40
Lord & Burnham	83	Roland, Thos.	69
Lord's Flower Room	50	Rolker & Sons	42
Louisville Floral Co.	37	Rosemont Gardens	53
Lovell, E. O.	52	Rosens, B.	57
Loven, J. G.	37	Rosery, The	54
Lubliner & Trinz	52	Routzahn Seed Co.	40
McCallum Co.	59	Rupp, J. F.	45
McCarthy & Sons	63	Rusconi, D.	44
McClunie, G. G.	50	Russin & Handling	57
McConnell, Alex.	51	Saltford, Geo.	57
McCray Refrigerator		Sander	70
Co.	32	Sarver & Ames	35
McCrea & Co.	85	Scharrath, Wm.	33
McCullough's Sons	59	Schelden & Schoos	64
McGregor Bros. Co.	1	Schiller, J. L.	44
McKellar, Chas.	22	Schillo, Adam	92
McKenna & Son	54	Schlatter & Son	34
McManus, Jas.	56	Schmitz, F. W. O.	61
McMorran & Co.	70	Schroeter, B.	54
MacNiff Horticultural		Schultheis, Anton	45
Co.	33	Schultheis, E. D.	50
MacRorie-McLaren		Schulz, Jacob	50
Co.	60	Scott, John	70
Manhattan Electrical		Sefton Mfg. Co.	39
Supply Co.	82	Sharkey, John F.	54
Mann Co.	34	Sharp, Partridge	92
Marvin, Ira G.	52	Shepherd Co., T. B.	60
Martin & Co.	90	Sheridan, W. F.	56

Sibson Rose Nurs-		U. S. Nursery Co.	62
eries	60	U. S. Radiator Cor-	
Skidelsky & Irwin	45	poration	85
Skinner Irrigation	48	Van Bochove & Bro.	50
Slinn, B. S.	56	Van Grieken, L.	42
Smedley & Co.	51	Vaughan & Sperry	4-58
Smith, Henry	53	Vesey, W. J. &	
Smith, P. J.	56	M. S.	65
Smith & Co., E. D.	61	Vick & Hill Co.	63
Smith Co., A. W.	51	Vick's Sons, J.	44
Smith Co., W. & T.	62	Vincent, Jr., &	
Smith, Lineaweaver	80	Sons Co.	48-70
Smith Wholesale		Virgin, U. J.	53
Floral Co.	55	Von Canon & Co.	37
Smyth, W. J.	51	Wagner Park Con-	
Southern Florist		servatories	63
Supply Co.	37	Walker, G. J.	37
Spokane Florist Co.	53	Walker, Wm.	50
Standard Pump &		Walker & Co.	50
Engine Co.	88	Walsh & Son	51
Standard Thermome-		Want Advs.	48
ter Co.	84	Ward & Co.	45
Star Box & Printing		Weber, F. H.	51
Co.	39	Weeber & Don	44
State Nursery Co.	51	Weiland, John	53
Stewart, E. E.	45	Weiland & Risch	24
Stewart, S. B.	52	Wels & Schmidt	86
Stiles Co.	53	Weiss & Sons	57
Stinson, F. H.	38	Welch Bros.	58
Stokes' Seed Store	45	Wertheimer Bros.	5
Stoother Co.	70	Whitton & Sons	61
Storrs & Harrison	68	Wietor Bros.	26-58
Stumpp & Walter	41-70	Wild, Gilbert H.	63
Sunlight Double		Wild Bros. Nursery	63
Glass Sash Co.	91	Wiles, E. W.	57
Superior Machine &		Wilks Mfg. Co.	82
Boiler Works	85	Wilson, R. G.	51
Swanson, Aug. S.	53	Windler, R. J.	52
Swanson's	53	Winterson's Seed	
Syracuse Pot'y Co.	86	Store	63
Talby & Son	53	Wittbold Co.	54-69
Taylor Steam Spe-		Wolfskill Bros.	53
cialty Co.	80	Woodruff & Son,	
Teas & Son	63	W. M.	38
Thompson Carnation	61	Woodruff & Sons	40
Thorburn & Co.	45	Woodworth & Parker	69
Toledo Plate &		Young, J. W.	55
Window Glass Co.	89	Young & Co., A. L.	57
Tonseth Floral Co.	50	Young & Sons Co.	53
Toole & Sons	61	Yuess Gardens Co.	45
Totty, C. H.	70	Zangen, O. V.	45
Trendly & Schenck	57	Zech & Mann	58
U. S. Cut Flo. Co.	57	Zvolanek, A. C.	45



ADVANCE

machines combine quality, strength, simplicity, neatness and all the other elements that are required to make a ventilating machine the best on the market.

Our catalogue H, illustrating and describing our apparatus and greenhouse fittings, will be sent free to any address upon request. Compare our prices with others, it will do no harm.

We assure you that your orders or inquiries will receive our prompt and careful attention.

The Advance Co., Richmond, Ind.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio



CALDWELL TANKS and TOWERS

are of the

Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated

Louisville, Ky.

TANKS { Steel, Wood, } TOWERS

Windmills, Pumps, Gas Engines

The Mastin Automatic Whitewash and Spraying Machine

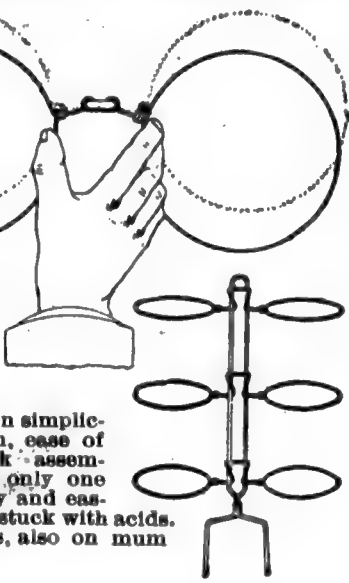
IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.
Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.
3124 West Lake Street, CHICAGO, ILL.

The Richmond Carnation Support

Beats all others in simplicity of construction, ease of adjustment, quick assembling, and is the only one that can be quickly and easily loosened when stuck with acids. Write for prices, also on mum and rose stakes.



EAGLE MACHINE WORKS

RICHMOND, IND.

Mention The Review when you write.

... THE ... Model

**Extension
Carnation Support**
Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

Mention The Review when you write.



Now is the Time

for you to begin
thinking of sup-
porting your car-
nations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL

Connersville, Ind.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus

Write for
Illustrated
Catalogue

Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered
price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg.,
CLEVELAND, OHIO.

Always mention the Florists' Review
when writing advertisers.

Pay for themselves in a single season

Sunlight Double Glass Sash will more than pay for themselves in the better, earlier crops that will bring the big prices on the early market—and in time and labor saved in caring for the beds.

You never have to cover Sunlight Sash

You can throw away expensive, cumbersome boards and mats. You can save all the time you now take to cover and uncover the beds—because Sunlight Double Glass Sash have—



Two layers of glass instead of one

Between the two layers of glass is a $\frac{3}{8}$ inch layer of dry still air. This transparent blanket is a perfect non-conductor, keeping in the heat—keeping out the cold—permitting the plants to get *all the light*



Sunlight Double Glass Sash Co.,



all the time. The result is that plants under Sunlight Sash will be ready for the market weeks ahead of those grown under single glass sash because the plants get the light from sun-up to sun-down—which means faster and stockier growth.

Glass is held in place without putty. Cannot work loose—easily replaced.

One user of Sunlight Sash writes: "The coldest day was 2 above zero and no plants were reached by the cold. Not only did the seeds germinate quicker under the double glass, but the plants do much better than under the single glass sash. And the labor saved in extra covering will soon pay for the sash."

R. M. Kingsley, Greenville, Tenn.

Agents wanted: A splendid opportunity for responsible persons in territory where we are not now represented. Write for details.

Get these two books

One is our free catalog giving all the details and our freight prepaid and guaranteed delivery proposition. The other is a book on hot-beds and coldframes by Prof. Massey, an authority on the subject. This book is of vital interest to every professional grower and florist. 4c in stamps will bring Prof. Massey's book in addition to the catalog.



Write today

948 E. Broadway, Louisville, Ky.

GREENHOUSE CONSTRUCTION

If you have no objection to purlin posts, you will find **King semi-iron construction** very superior in design, giving great strength and rigidity of frame, and resisting all strains, at reasonable cost.

Send for Bulletins

KING CONSTRUCTION CO.

North Tonawanda, N. Y.



Now is the time to build—Our Iron Frame House is the one to build. We are the people to build it. Send us your inquiries.

Hitchings and Company, 1170 Broadway,
NEW YORK

Leading Exclusive Glass Jobbers

GREENHOUSE GLASS

A SPECIALTY

Large Stocks and Interesting Prices all the Time.

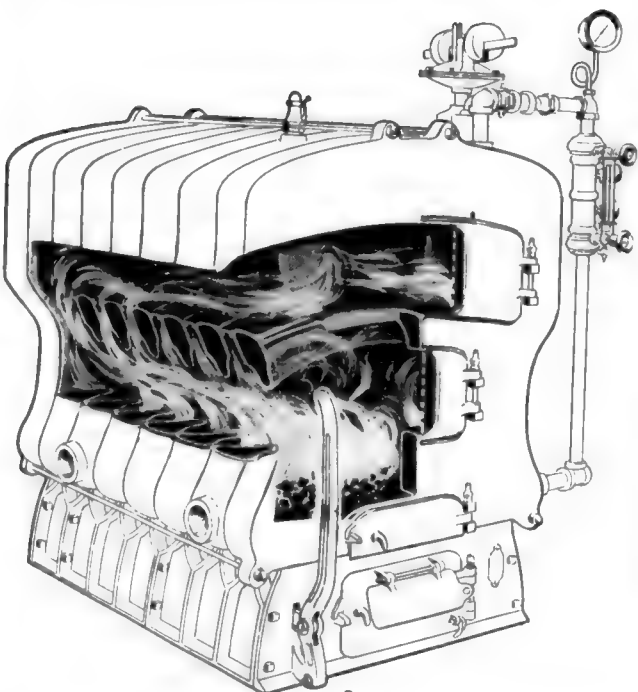
Write Us Before Buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write.



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXVI.

CHICAGO AND NEW YORK, NOVEMBER 3, 1910.

No. 675.

Imported Scotch Soot

"Black as Your Hat"

Now is the time to apply Scotch Soot to your Carnations. It is a good fertilizer, puts color into the foliage, and later into the flowers, also acts as a fungicide and insecticide.

Imported Scotch Soot

100 lbs. in double lined bags at \$2.50 per bag; 5 bags for \$11.25; 10 bags for \$20.00.

Arthur T. Boddington, Seedsman, 342 W. 14th St., New York

WASHINGTON

Sport of Enchantress

Same color as Lawson at all times. You cannot afford to invest money in a variety you are not sure of when we offer you a sure thing in Washington, a sport from the best known and most profitable family — Enchantress.

Rooted Cuttings, ready January 1, 1911, \$10.00 per 100; \$75.00 per 1000

Chicago Carnation Co., A. T. PYFER, Manager
35-37 Randolph St., Chicago

NEW BEGONIA

Glory of Cincinnati

Strong 2½-inch stock, \$50.00 per 100

Strong 4-inch stock, \$75.00 per 100

The best flowering plant for the Christmas Trade; its great beauty and lasting qualities are recommended by our best Retail Florists.

Colored photograph free on application.

Headquarters for Lorraine, Agatha, Pres. Taft and "Patrie" Begonias

J. A. PETERSON, Westwood, Cincinnati, Ohio

The Baur Carnation Clip

Handiest device on the market for mending

SPLIT CARNATIONS

Sent Postpaid to any address on ten days' free trial.

A revelation to anyone for neatness of results and easiness of operation. Mends any variety, which no other device will do satisfactorily. Does away with all clumsy hand labor.

Price per outfit, \$2.50. Price of Clips: Per 1000, \$1.00; per 2000, \$1.50; per 5000, \$3.25; per 10,000, \$6.00; per 25,000, \$12.50; per 50,000, \$20.00.

We Refit Old Pliers Free

BAUR FLORAL CO., Erie, Pa.

LILIUM HARRISII

	100	1000
5x7, 400 to the case.....	\$4.00	\$35.00
7x9, 200 to the case.....	9.00	80.00

LILIUM FORMOSUM

	100	1000
6x 8, 400 to the case..	4.50	\$40.00
7x 9, 300 to the case..	8.00	70.00
9x10, 200 to the case..	10.50	95.00

LILIUM GIGANTEUM

	100	1000
7x 9, 300 to the case..	7.00	\$60.00
8x10, 225 to the case..	10.00	90.00
9x10, 200 to the case..	12.00	100.00

Case lots at 1000 rate.

CHINESE LILIES, 30 bulbs to the basket, 4 baskets to the bundle, \$3.60 per bundle; \$27.50 per 1000.

HYDRANGEA OTAKSA. 1 to 2 shoots, \$6.00 to \$10.00 per 100; 3 to 5 shoots, \$15.00 to \$20.00 per 100.

AZALEAS, 12 to 14-inch crown, leading varieties, \$7.00 per dozen, \$50.00 per 100; 10 to 12-inch crown, \$5.00 per dozen, \$35.00 per 100.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

ROSES

\$3.00 per 100, \$27.50 per 1000

In the following varieties: Maman Cochet, White Maman Cochet, Clo. Soupert, Etoile de Lyon, Uncle John, La France, Rhea Reid, Balduin (or Helen Gould), Bessie Brown, Kaiserin Aug. Victoria.

We have a fine stock of a hundred more varieties. Send for Our List. Let us quote you on roses for immediate or Spring delivery.

THE MCGREGOR BROS. CO.
SPRINGFIELD, OHIO, U. S. A.

A GRAND EASTER PLANT

Hydrangea Arborescens Grandiflora Alba has demonstrated its right to be classed as one of the best and most profitable of Easter Plants. Its rapidity of growth in early spring after being run dormant in winter, together with its immense heads of pure white flowers, make a plant which no retailer can do without. Fine field stock.

1½ feet, \$6.00 per 100; 2 feet, \$8.00 per 100.

2½ feet, \$15.00 per 100.

THE E. G. HILL CO., Richmond, Ind.

White French Romans

12 to 15 ctm. 100, \$2.75; 1000, \$24.50

Dutch Bulbs, full line, ready to deliver.

Sphagnum, 6 bales, \$5.00; 10 bales, \$8.00.

Florists' Wholesale Fall Price List ready.

Fresh Mushroom Spawn just arrived.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago

EVERYTHING

IF IT'S IN SEASON, WE'VE GOT IT

THIS isn't a specialty house. We handle everything in cut flowers and greens—a full line—and are prepared to meet every need of any buyer. Give us a part of **your** business, and we will do our best to cause you to look to us for a constantly increasing portion of your supplies.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

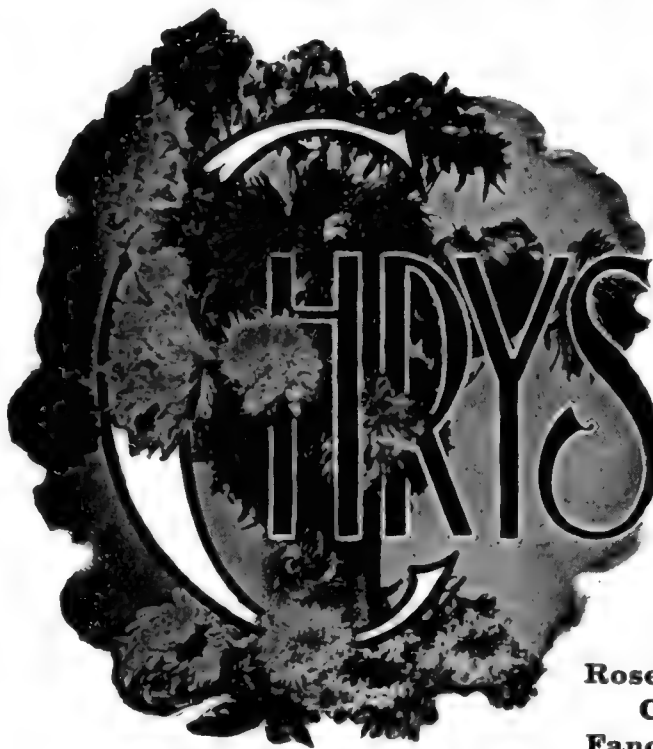
WHOLESALE COMMISSION FLORISTS

Current Price List		
BEAUTIES		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....	\$0.50 to	.75
CARNATIONS		Per 100
Killarney.....	\$4.00 to	\$8.00
Richmond.....	4.00 to	8.00
White Killarney.....	4.00 to	8.00
Maid.....	4.00 to	6.00
Bride.....	4.00 to	6.00
Mrs. Field.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Roses, our selection.....		3.00
MISCELLANEOUS STOCK		
Violets, double.....	.50 to	.75
" single.....	.50 to	.75
Mums.....	\$1.00 to \$3.00 per doz.	
" Pompons, all colors, bunch,	50c to \$1.00.	
Valley.....	3.00 to	4.00
Easter Lilies.....	dos., \$1.00 to \$2.00	
GREENS		
Asparagus Plumosus, per string...	.50 to	.75
" bunch.....	.35 to	.50
" Sprenger.....	per 100	2.00 to 4.00
Adiantum.....		.75 to 1.00
Croweanum.....		1.50
Smilax.....	per doz., \$1.50 to \$2.00	15.00
Ferns.....	per 1000, 1.50	.20
Galax.....	1.25	.15
Leucothoe.....	7.50	1.00
Mexican Ivy.....		1.00
Wild Smilax.....	large case, \$5.00	
Write for special price on lots of 5 cases or more.		
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



From first to last of the season
we handle more

HRY'S ANTHEMUMS

Than any other house in the west, probably more than any other house in the country. No limit to our ability to supply—always just the grade wanted. Season now on, **all colors, \$1.00 to \$3.00 per doz.**

Roses, all leading varieties, select, \$3.00 to \$6.00 per 100; fancy, \$8.00 per 100.

Carnations, good stock, \$1.00 to \$2.00 per 100; fancy, \$3.00 per 100.

Fancy Valley, \$4.00 per 100.

Lilies, \$1.50 to \$2.00 per dozen.

ALL GREEN GOODS OF BEST QUALITY.

Remember we have everything that anybody else has, and frequently things that are not to be had elsewhere in this market.

KENNICOTT BROS. Co.

Wholesale Cut Flowers

48 and 50 Wabash Ave., CHICAGO



The Question of The Hour

HAVE YOU USED

Sprinkleproof Ribbons

(Trade Mark)



They are emphatically the RIBBONS OF THE FUTURE.

Like Quicksilver, Water

Rolls From Their Surface

These ribbons, unlike ordinary ribbons, will not collapse when wet. They are made in various grades and widths at prices within reach of all.

We are increasing our facilities to promptly care for the volume of orders for these wonderful ribbons.

Do not confuse SPRINKLEPROOF RIBBON (trade mark), with our SPRINKLEPROOF CHIFFON (trade mark), which we introduced over a year ago.

Customers tell us that we are entitled to the support and patronage of all florists for the creation of these previously unthought of, time, labor and money saving textiles.

Samples upon request.

NOTE—Beware of imitations and substitutes.

Wertheimer Brothers

The National Floral Ribbon House

565-567 Broadway, At Prince St.,

New York City

DON'T be satisfied with anything but the BEST

In placing your order for

Craig Quality Stock

you can insure yourself against inferior goods. Our stock is the highest quality obtainable, and we solicit your valued orders. We have thousands of satisfied customers,

WHY NOT YOU?

BEGONIA GLOIRE DE LORRAINE

We have the largest and finest stock of this grand Christmas Plant in America, and are in a position to ship plants the following sizes in full bloom at once:

6-inch pots, very heavy.....\$12 per dozen
7-inch pots, very heavy....\$15 and \$18 per dozen
8-inch pots, very heavy....\$24 and \$30 per dozen

These can be used to advantage during November.

Send us your sample order now, see the quality, and then mail us your Christmas order.

FICUS PANDURATA

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....\$2.00 each
6-inch pots, 2½ feet tall.....2.50 each
7-inch pots, 3 feet tall.....3.00 each
8-inch pots, 4 feet tall.....4.00 each
10-inch and 11-inch tubs, 5 to 7 feet tall\$5, \$6, 7.50 each

The large plants are unusually fine and there is nothing that will give better satisfaction to the buyer as a decorative plant.

Branch plants, exceptionally fine, at \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00 and \$7.50 each.

CROTONS

The Croton with its highly colored foliage is indispensable during Fall and Winter. We have the largest and most complete collection of Crotons in America, of the very highest quality and brilliantly colored.

4-in. pots\$25.00 per 100
5-in. pots\$1.00 each
6-in. pots ..75c, \$1.00, \$1.25, \$1.50 and \$2.00 each
7-in. pots\$2.00, \$2.50 and \$3.00 each
8-in. pots\$3.00, \$3.50 and \$4.00 each
10-in. ¾ pans\$5.00, \$6.00 and \$7.50 each

We desire to make special mention of Croton Cronstadtil, of which we have an entire house full. This variety is one of the most beautiful and graceful of the Croton family.

6-7-8-in. pots\$1.50, \$2.00, \$2.50

Every retail store should feature Crotons this Fall and Winter, and we know our stock will please you and your customers.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. This handsome plant is the best of all Dracaenas for the house. We have an unusually large stock, exceptionally well colored and of the very highest quality.

6-in. pots\$18.00 per doz.
7-in. pots\$24.00 per doz.
8-in. pots\$30.00 per doz.
9-in. pots\$48.00 per doz.
10-in. pots\$5.00 and \$6.00 each

DRACAENA AMABILIS

6-in. pots\$18.00 per doz.
8-in. pots\$2.00 and \$2.50 each

DRACAENA FRAGRANS

Ready now.

5-in. pots\$5.00 and \$6.00 per doz.

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddelliana with the hardiness of a Kentia. It will prove an invaluable plant for the house. Our stock in the following sizes is unusually fine.

8-in. pots\$30.00 per doz.
8-in. tubs\$3.00 and \$3.50 each

PANDANUS UTILIS

Superb Stock.

8-in. pots, strong plants....\$18.00 and \$24.00 doz.

ARAUCARIA EXCELSA

5-in. pots, 4 and 5 tiers\$9.00 doz., \$70.00 100
6-in. pots, 5 tiers\$12.00 doz.

ARECA LUTESCENS

Our stock is in splendid condition.

Heavy 7-in. pots, 3 plants, 36 in. tall...\$24.00 doz.
Heavy 7-in. pots, 3 plants, 40 in. tall...\$30.00 doz.
Heavy 8-in. pots, 3 plants, 42 to 44 in. tall\$36.00 doz.
Heavy 8-in. pots, 3 plants, 48 in. tall...\$3.50 each

PANDANUS PACIFICA

Very handsome plants.

11-in. tubs\$2.50, \$3.00, \$3.50 and \$4.00 each

BOUGAINVILLEA SANDERIANA

An exceptionally fine lot of shapely specimens at \$2.50, \$3.00 and \$3.50 each.

These plants will command big prices when in bloom next Winter and at Easter.

NEPH. TODEAOIDES

London Fern

This variety we consider the best of the upright growing class.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$20.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pots\$12.00 per doz.
10-in.\$18.00 and \$24.00 per doz.
11-in. tubs\$24.00 per doz.

NEPH. SCHOLZELI

This is an ideal crested Fern, holding the same position to all other crested varieties that the Scottii holds to the old Boston.

2¼-in. pots\$8.00 per 100, \$75.00 per 1000
6-in. ¾ pans, heavy\$6.00 and \$9.00 per doz.
8-in. ¾ pans, heavy\$15.00 per doz.
10-in. ¾ pans, heavy\$24.00 per doz.

NEPH. ELEGANTISSIMA IMPROVED

This variety is a greatly improved Elegantissima and shows no tendency to revert to the Boston. This will prove a valuable addition to the crested varieties.

6-in. pots, strong plants...\$6.00 and \$9.00 per doz.

NEPH. AMERPOHLII

Philadelphia Lace Fern

6-in. pots.....\$6.00 and \$9.00 doz.

NEPH. ELEGANTISSIMA COMPACTA

A dwarf compact form of N. Elegantissima, each plant making an ideal shape. Our stock of the variety is large and of exceptional quality.

2¼-in. pots\$10.00 per 100, \$90.00 per 1000
4-in. pots\$25.00 per 100
6-in. pots\$6.00 and \$9.00 per doz.
8-in. pans\$15.00 per doz.

NEPH. SCOTTII

Our stock in superb condition.

2¼-in. pots\$5.00 per 100, \$45.00 per 1000
4-in. pots\$15.00 per 100
6-in. pots\$6.00 per doz., \$45.00 per 100
8-in. pans\$12.00 per doz.
10-in. pans\$18.00 per doz.
11-in. tubs, heavy\$2.00 and \$2.50 each

ASPARAGUS PLUMOSUS NANUS

2¼-in. pots\$4.00 per 100, \$35.00 per 1000
3-in. pots\$7.00 per 100, \$65.00 per 1000

BOXWOOD, JUST ARRIVED

We have an unusually large stock of fine plants of all sizes.

For Window Boxes, 10-in. to 12-in., 15c, 20c, 25c each.

Heavy Stock, 35c, 50c, 60c, 75c each.
Ball Shape, \$1.00, \$1.25, \$1.50 each.
Heavy Bush Form, \$1.00, \$1.25, \$1.50 each.
Pyramids, \$2.25, \$3.00, \$3.50, \$4.00, \$5.00 each.
Pyramids, Square Shape, very handsome, in fancy tubs, \$12.50 each.

It will be well to place your order for above at once. We will hold same for future delivery or ship at once.

CYCLAMEN

This has been one of our specialties for over twenty years. This year we grew upwards of 50,000 plants. Our stock at this time is better than we have ever had it and sure to be a money maker for anyone buying now.

5-in. pots, heavy ..\$50.00 per 100, \$450.00 per 1000
6-in. pots, very heavy.....\$75.00 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-in. pots\$25.00 per 100
5-in. pots\$6.00, \$9.00 and \$12.00 per doz.
6-in. pots ..\$12.00, \$15.00, \$18.00 and \$24.00 doz.
7-in. pots\$2.50 each
8-in. specimen plants\$3.00 and \$3.50 each

GARDENIA VEITCHII

Strong plants.

2¼-in. pots, heavy..\$8.00 per 100, \$75.00 per 1000
4-in. pots, heavy ..\$20.00 per 100, \$180.00 per 1000
6-in. pots, heavy\$50.00 per 100
7-in. pots, heavy\$9.00 per doz., \$70.00 per 100

The above will make grand stock for Winter blooming.

ROBERT CRAIG CO.,

Forty-Ninth and Market Sts.,
PHILADELPHIA, PA.

BRANCH: NORWOOD, PA.

"You may break, you may shatter the pot, if you will, but the Velvet Poinsettia remains with you still."—Modern Version.

Florists Who Know ANDERSON'S Velvet Poinsettia

(PATENTED 1910)

Need not be urged to send their Holiday Orders in early, but to those who didn't have this quick money-making Yuletide novelty in their stores last year, we simply ask:

Let us send you a sample; price 25 cts.

It is the most perfect and beautiful artificial flower made and the best seller flower shops have known.

\$2.50 per doz.; \$27.00 per gross. Write for special prices on larger quantities

**For sale by leading supply
houses in U. S.**

OR

S. A. Anderson

440 Main St., BUFFALO, N. Y.

Cut this out and mail

Enclosed find 25c in stamps; mail me sample of Velvet Poinsettias

Address

CHRYSANTHEMUMS

BEAUTIES, ROSES,
Fancy Carnations, Sweet Peas, Easter Lilies,
Greens of All Kinds.

PRICE LIST

AMERICAN BEAUTIES

36 inches and over.....	per doz.,	\$3.00
24 to 30 inches.....	" "	2.50
18 inches.....	" "	2.00
15 inches.....	" "	1.50
12 inches.....	" "	1.00
Short stems.....	per 100,	\$4.00 to 6.00

Maryland, Richmond, Killarney, White
Killarney, Kaiserin, Rhea Reid

Extra select.....	per 100,	\$8.00
Good lengths.....	" "	6.00
Medium lengths.....	per 100,	\$4.00 to 5.00
Good short lengths.....	" "	2.00 to 3.00
Roses, our selection.....	" "	2.00

Choice Yellow and White Mums, doz., \$1.00 to \$3.00

Fancy Carnations, pink, white and red.....	per 100,	2.00 to 3.00
Sweet Peas.....	per 100,	1.00
Harrisii Lilies.....	per doz.,	\$1.50; " " 12.00
Lily of the Valley.....	per 100,	\$3.00 to 4.00
Asparagus.....	per string,	60c
Asparagus Sprays.....	per 100,	\$3.00 to \$4.00
Sprengeri.....	" "	2.00 to 3.00
Ferns.....	per 1000,	1.50
Smilax.....	per doz.,	1.50
Adiantum.....	per 100,	1.00
Galax, Green.....	per 1000,	1.00
Galax, Bronze.....	" "	1.00

Bassett & Washburn

Office and Store:
76 Wabash Ave., Chicago

BUY DIRECT OF THE GROWER
AND GET FRESH STOCK.

Greenhouses:
Hinsdale, Illinois

Mention The Review when you write.

MUMS BONNAFFON MUMS

And All the Other Good Varieties

\$1.50 to \$3.00 per doz.

Fancy Beauties

A Big Supply Every Day in the Week

Short to Medium, \$4.00 to \$20.00 per 100; Long, \$3.00 per doz.

Roses, select, \$3.00 to \$6.00; fancy, \$8.00 per 100.

Carnations, select, \$1.50 to \$2.00; fancy, \$3.00 per 100.

Adiantum, fine, in quantity, 75c per 100.

Mexican Ivy, 75c to \$1.00 per 100.

Boxwood, fine, \$7.50 per 50-lb. crate.

Asparagus, 60c to 75c per string.

Cattleyas, \$6.00 to \$7.50 per doz.

Fancy Cosmos, 50c per bunch.

Gladioli, \$3.00 to \$5.00 per 100.

Valley, \$3.00 to \$4.00 per 100.

Ferns, \$1.50 per 100.

Smilax, \$1.50 per doz.

Wild Smilax, large cases, \$5.00

VAUGHAN & SPERRY

52-54 Wabash Avenue, Established 1904
L. D. Phone, Central 2571

CHICAGO

"Invisible" Velvet Violet Shield

Received an award of high commendation at the Society of American Florists' Convention, Rochester, N. Y., August, 1910

Called "Invisible" because it cannot be seen when worn

Made of
Waterproofed
Silk Velvet,
Colors Green
or Violet. . . .

This illustration
shows the exact
size of shield



THE most elegant, simple and inexpensive shield on the market. Protects the gown from moisture and is in excellent taste, being free from gaudy ornamentation.

PRICE \$18.00 A GROSS

Your name and advertisement printed in gold at \$5.00 a gross extra. Sample Shield will be mailed on receipt of 15 cents.

Made and Sold Exclusively by

Lion and Company, 114-116 Spring Street, New York City

RICE STANDARD**RICE STANDARD**

Our commanding position in the Florists' Supply and Ribbon field has never been more clearly understood by all the trade than this season. Ours is THE ONE and ONLY HOUSE in our line awarded a PRIZE at the ROCHESTER S. A. F. CONVENTION.

The increase in our business this season has been enormous, exceeding all expectations. Our advertisements were a signal for an attack on our well-stocked warehouses such as we never experienced before.

Watch for our "ads" - it pays to read them - search for them - in this issue there are 4 of them - pages 25-27-29-31 - all of vital interest to you. We publish our prices in our "ads," thus establishing a MARKET VALUE. Quality always has and will be our first consideration, and we will not permit any reputable house to undersell us, providing goods are of the RICE STANDARD.

You owe it to yourself to place your orders with

The Leading Florists' Supply House M. RICE & CO.
and Ribbon Specialists

KATALOG for the asking

Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

We are now cutting heavily from our big lot of Mums CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

MANY FLORISTS

Handle our flowers in connection with the natural—why not you?
They're artificial, but different from any you have ever seen before.
Handsome, original, natural, satisfying.
Made entirely of Goose Feathers.

DE WITT SISTERS

Originators and makers of
FINE FEATHER FLOWERS
147 West 46th Street, CHICAGO
Low price. Immediate shipments.

OF INTEREST TO CUT FLOWER BUYERS

The **Pittsburgh Cut Flower Co.**, of Pittsburgh, Pa., wishes to send a copy of their new illustrated catalogue on Florists' Supplies and Wire Designs to every Florist. This catalogue is very much superior to any of their preceding issues. This book will be sent free and postpaid to every person who fills out and returns them this coupon.

Pittsburgh Cut Flower Company
121 Seventh St., Pittsburgh, Pa.
DEAR SIR:—I should like to receive your catalogue and weekly price list as per your offer in The Florists' Review, and oblige.
Name.....
Address.....

THE RETAIL

FLORIST.....

POMPONS FOR TABLE WORK.

Pompon chrysanthemums are again beginning to make their appearance in considerable quantity and during the next few weeks will be more extensively used than ever before. Larger quantities are being grown than in any preceding year.

The popularity of the pompon is of comparatively recent date. A few years ago it was scarcely ever seen, but the success with which some retail florists used it in decorative work was so great that the small flowers sprang into immediate favor and were in large request.

For table decorations few flowers are finer than pompoms. They are adapted to practically every kind of arrangement which is possible on a dinner table. The accompanying illustration is reproduced from a photograph of a dinner decoration arranged by George H. Cooke, the well known Washington retailer, and is an excellent example of graceful arrangement after the high style. It will be noted in this particular, that Mr. Cooke used an extremely tall, thin-stemmed, glass vase, thereby elevating the heaviest part of his arrangement above the eyes of the seated dinner guests and thus avoiding the obscuring of the view across the table.

THANKSGIVING WINDOWS.

Importance of Good Displays.

Among the preparations for Thanksgiving none is more important than the decoration of the window—or, better still, the windows—for the week or ten days preceding the festive occasion. Two or three windows, or changes of window decoration, are not too much for this period. All the time one can spare is not too much to devote to this work, and if trade is not what it ought to be, then something new and better should be devised for the window displays.

Of course, mums are the principal attraction, with violets as a close second, while the old favorites, the carnations, keep their steady patrons. All these, then, with the roses, must be displayed to good advantage—not all at once, however, nor yet any one flower too exclusively. No Thanksgiving window is complete without the addition of fruit or grain. Cornstalks, oats, or wheat sheaves, autumn leaves, pumpkins, cat-tails, all have wonderful capacities for developing the flowers just mentioned.

A Fence Corner, With Frequent Changes.

A window which represents a corner of a field, with a rail fence against which you may set a large group of cosmos, with tall ferns to hide the vase and with a liberal display of violets in rustic hampers, makes a good decoration for fall or Thanksgiving. Numerous combinations, with this as a

theme, may be introduced, perhaps one each day; for instance, by adding yellow, white or bronze chrysanthemums, or the heliotrope or pink mums. Or, use the pink cosmos with a good blending color of pink mums, with or without the violets.

For another change, scatter woodbine leaves all over the floor and use the same vine to trail along the fence on one side. Against the other side of the fence, and in the corner, set a quantity of white or cream chrysanthemums. In the open space toward the front of the window, use hampers of smaller mums and white grapes. Another: Use oak leaves for the floor, and cornstalks, with yellow and bronze mums, for the large central group. These should be grouped in striking masses, with a few scattering out from the central point. Another: Bronze and yellow mums, with cat-tails for the tall

of a cultivated variety or the native varieties. Anything in that line will do which has the style and length; for example, foxtail, ribbon grass, or natural-colored pampas plumes. If seeded, so much the better. Be shy of much ribbon or chiffon.

One immense corn shock, with a great vase of mums in the center, is a good Thanksgiving window design and may be adapted to church platforms or to banquet or dance hall decorations. If space permits, several shocks may be used at convenient distances. Do not crowd them. This plan would make a good cozy corner decoration in a large room, for any social affair. Pumpkins, with smaller flowers of the same color as the mums, may be strewn among the shocks to complete the picture. A violet and green window may be adapted from the same plan. Use deep heliotrope mums in the shocks, and dishes of violets placed inside of cabbage heads from which the centers have been removed.

The General Color and the Background.

In the foregoing color plans the pinks will be found the more brilliant for evening, and the yellow the richer for daylight decorations. Purple or violet develops a red tinge in artificial light.

Any of the designs described will be improved by a background which partakes of the character of the design



Table Decoration of Pompon Chrysanthemums.

portion against the fence and a pumpkin jardiniere out in front, filled with smaller mums.

A Complete Change of Scene.

Then, to change the entire scheme, have one basket set on a floor of loose wheat, native or bleached. Let the color scheme for the basket be pink mums or mums and cosmos, with a liberal addition of long grass, either

itself. To illustrate: Place at the back of the window a large screen of burlap, preferably dark green, with a spray or border of cat-tails or cornstalks, or a side wall which can be paneled with wheat straws or small sheaves, or with grass, whichever is used in the principal display piece.

Long-leaved Boston ferns are exceptionally good with grain stalks. A stump filled with an immense cluster of

RICE STANDARD**RICE STANDARD**

Our commanding position in the Florists' Supply and Ribbon field has never been more clearly understood by all the trade than this season. Ours is THE ONE and ONLY HOUSE in our line awarded a PRIZE at the ROCHESTER S. A. F. CONVENTION.

The increase in our business this season has been enormous, exceeding all expectations. Our advertisements were a signal for an attack on our well-stocked warehouses such as we never experienced before.

Watch for our "ads" - it pays to read them - search for them - in this issue there are 4 of them - pages 25-27-29-31 - all of vital interest to you. We publish our prices in our "ads," thus establishing a MARKET VALUE. Quality always has and will be our first consideration, and we will not permit any reputable house to undersell us, providing goods are of the RICE STANDARD.

You owe it to yourself to place your orders with

The Leading Florists' Supply House M. RICE & CO.
and Ribbon Specialists

KATALOG for the asking

Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.

Mention The Review when you write.

We are now cutting heavily from our big lot of Mums CARNATIONS

You probably know that Milwaukee (that means us) had the finest Carnations in the country last season! Well, they are again coming in as good.

KILLARNEYS

Our Killarney and White Killarney are as fine as are seen in any market in this country. Try them and see for yourself; they always satisfy.

FANCY BEAUTIES

You will find it an advantage to buy your Beauties of us. A large crop—enough for all buyers in our territory—and quality that is **unsurpassed**. Try us with today's order.

ADIANTUM, none better; **VALLEY**, fancy; **ASPARAGUS**, enough for all.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write

MANY FLORISTS

Handle our flowers in connection with the natural—why not you?

They're artificial, but different from any you have ever seen before.

Hand-some, original, natural, satisfying
Made entirely of Goose Feathers.

DE WITT SISTERS

Originators and makers of

FINE FEATHER FLOWERS

147 West 46th Street, CHICAGO

Low price. Immediate shipments.

OF INTEREST TO CUT FLOWER BUYERS

The **Pittsburgh Cut Flower Co.**, of Pittsburgh, Pa., wishes to send a copy of their new illustrated catalogue on Florists' Supplies and Wire Designs to every Florist. This catalogue is very much superior to any of their preceding issues. This book will be sent free and postpaid to every person who fills out and returns them this coupon.

Pittsburgh Cut Flower Company

121 Seventh St., Pittsburgh, Pa.

DEAR SIR:—I should like to receive your catalogue and weekly price list as per your offer in 'The Florists' Review', and oblige.

Name.....

Address.....

THE RETAIL

FLORIST.....

POMPONS FOR TABLE WORK.

Pompon chrysanthemums are again beginning to make their appearance in considerable quantity and during the next few weeks will be more extensively used than ever before. Larger quantities are being grown than in any preceding year.

The popularity of the pompon is of comparatively recent date. A few years ago it was scarcely ever seen, but the success with which some retail florists used it in decorative work was so great that the small flowers sprang into immediate favor and were in large request.

For table decorations few flowers are finer than pompons. They are adapted to practically every kind of arrangement which is possible on a dinner table. The accompanying illustration is reproduced from a photograph of a dinner decoration arranged by George H. Cooke, the well known Washington retailer, and is an excellent example of graceful arrangement after the high style. It will be noted in this particular, that Mr. Cooke used an extremely tall, thin-stemmed, glass vase, thereby elevating the heaviest part of his arrangement above the eyes of the seated dinner guests and thus avoiding the obscuring of the view across the table.

THANKSGIVING WINDOWS.

Importance of Good Displays.

Among the preparations for Thanksgiving none is more important than the decoration of the window—or, better still, the windows—for the week or ten days preceding the festive occasion. Two or three windows, or changes of window decoration, are not too much for this period. All the time one can spare is not too much to devote to this work, and if trade is not what it ought to be, then something new and better should be devised for the window displays.

Of course, mums are the principal attraction, with violets as a close second, while the old favorites, the carnations, keep their steady patrons. All these, then, with the roses, must be displayed to good advantage—not all at once, however, nor yet any one flower too exclusively. No Thanksgiving window is complete without the addition of fruit or grain. Cornstalks, oats, or wheat sheaves, autumn leaves, pumpkins, cat-tails, all have wonderful capacities for developing the flowers just mentioned.

A Fence Corner, With Frequent Changes.

A window which represents a corner of a field, with a rail fence against which you may set a large group of cosmos, with tall ferns to hide the vase and with a liberal display of violets in rustic hampers, makes a good decoration for fall or Thanksgiving. Numerous combinations, with this as a

theme, may be introduced, perhaps one each day; for instance, by adding yellow, white or bronze chrysanthemums, or the heliotrope or pink mums. Or, use the pink cosmos with a good blending color of pink mums, with or without the violets.

For another change, scatter woodbine leaves all over the floor and use the same vine to trail along the fence on one side. Against the other side of the fence, and in the corner, set a quantity of white or cream chrysanthemums. In the open space toward the front of the window, use hampers of smaller mums and white grapes. Another: Use oak leaves for the floor, and cornstalks, with yellow and bronze mums, for the large central group. These should be grouped in striking masses, with a few scattering out from the central point. Another: Bronze and yellow mums, with cat-tails for the tall

of a cultivated variety or the native varieties. Anything in that line will do which has the style and length; for example, foxtail, ribbon grass, or natural-colored pampas plumes. If seeded, so much the better. Be shy of much ribbon or chiffon.

One immense corn shock, with a great vase of mums in the center, is a good Thanksgiving window design and may be adapted to church platforms or to banquet or dance hall decorations. If space permits, several shocks may be used at convenient distances. Do not crowd them. This plan would make a good cozy corner decoration in a large room, for any social affair. Pumpkins, with smaller flowers of the same color as the mums, may be strewn among the shocks to complete the picture. A violet and green window may be adapted from the same plan. Use deep heliotrope mums in the shocks, and dishes of violets placed inside of cabbage heads from which the centers have been removed.

The General Color and the Background.

In the foregoing color plans the pinks will be found the more brilliant for evening, and the yellow the richer for daylight decorations. Purple or violet develops a red tinge in artificial light.

Any of the designs described will be improved by a background which partakes of the character of the design



Table Decoration of Pompon Chrysanthemums.

portion against the fence and a pumpkin jardiniere out in front, filled with smaller mums.

A Complete Change of Scene.

Then, to change the entire scheme, have one basket set on a floor of loose wheat, native or bleached. Let the color scheme for the basket be pink mums or mums and cosmos, with a liberal addition of long grass, either

itself. To illustrate: Place at the back of the window a large screen of burlap, preferably dark green, with a spray or border of cat-tails or cornstalks, or a side wall which can be paneled with wheat straws or small sheaves, or with grass, whichever is used in the principal display piece.

Long-leaved Boston ferns are exceptionally good with grain stalks. A stump filled with an immense cluster of

mums and autumn leaves, at the base of which are two or three good specimen fern plants, tipped so that the pots will not show, with a cluster of tall grass appearing to one side or behind the stump, is a good autumn piece.

A Realistic Wheat Field.

A display which was made last year at the A. Y. P. exposition, by the C. F. railway, gave a fine illustration of what might be accomplished with grain as a

clerks will never do in a florist's shop, even when hiring the extra help for holidays? I have found that to be the case, and for this reason: The average transient customers buy flowers for two widely different reasons, either for joyous or for sad occasions; that is, for a wedding, a banquet, a dinner party, or for some young lady's gift; or, on the other hand, for a funeral, a sick-room, or to place on a grave. Hence we might call this a business which ap-



Store of Wolfkill Bros., Los Angeles, Cal.

setting for flowers. The whole was a picture of a wheat field, but done in natural wheat, having the effect of growing in the field, with grouse flying close over the heads of grain. The wheat stalks had been cut, cleaned and dried with the grain remaining. A screen of fine wire was stretched horizontally across the display space, about two feet above the floor. The wheat stalks were pulled through the meshes as far as the head, where they remained suspended, and when the meshes were all filled the spectator was looking down upon a wheat field with stuffed grouse suspended in a flying position close above the surface of the grain.

Any wild game birds could be substituted for the grouse. Long-stemmed mums could be interspersed freely among the wheat heads, with their stems in vases below. At some prominent place in the rear a great sheaf of wheat or a shock could be filled with a mass of chrysanthemums, as a break to the evenness of the field. With a reasonably large amount of reflecting mirror surface the wheat field might be made to look immense and most attractive.

Gertrude Blair.

THE RETAIL CLERK.

The article in The Review of October 21, entitled "Retailers' Troubles," suggests this question for the retail florist: Have you noticed, in hiring sales people for your store, that people who can make good sales in the average lines of business do not always seem to adapt themselves readily to the patrons of the florists' trade, and that rules applying to department store

peals to the varied emotions of people, and the clerk, therefore, in addition to having a knowledge of the business, must be a keen student of human nature.

B. B. Spanner.

Marion, Ind.—Mr. and Mrs. Leo C. Smith, proprietors of the Marion Floral Co., have opened a store on Adams street, between Fourth and Fifth streets. They have greenhouses at Meridian and Thirty-first streets.

NEW LOS ANGELES STORE.

The sons of J. W. Wolfskill have succeeded to his business and, under the name of Wolfskill Bros., conduct in Los Angeles the store shown in the accompanying illustration, reproduced from a recent photograph. Lighting always is an important point in flower store equipment and how well the Tungsten lamps are adapted to the purpose is demonstrated in this picture. The photograph was taken at night by the aid of artificial light, the camera standing in a position to get the view of the passer-by.

PALMER'S SPECIAL DELIVERY.

Possibly the most unique automobile operating on the streets of Buffalo is the gasoline tricycle used by W. J. Palmer for special delivery. Its odd appearance attracts an immense amount of attention and Mr. Palmer says that in addition to providing exceptionally rapid delivery facilities the machine has proved one of the best advertisements he ever invested in. The car is capable of making thirty-five miles per hour and when making ordinary speeds on the city streets it consumes little fuel and has thus far caused no expense for up-keep.

Mr. Palmer's delivery facilities now include two Pierce cars of the usual type and this three-wheeled special delivery motor. He thinks the automobile to be far better than the old-style vehicle for a florist who has a large number of deliveries to make.

THE DEBUTANTE.

[Gleaning of an interview with Charles Henry Fox.]

The debutante's bouquet should be an arm bunch, preferably of one kind of flowers, the choicest blossoms of their kind. Killarney roses were used in the bunch shown in the photograph. Chrysanthemums are seasonable. Mr. Fox sometimes uses a combination of wild flowers. The reward of taste and skill in the arrangement of the debutante bunch is the honor of having that bunch carried. The recipient of the flowers may receive as many as a hundred bouquets; she can only carry one, her



A Florist's Motor Tricycle.

favorite; the others are arranged about the room in which she is receiving. Knowledge as to whether the young lady is a blonde or a brunette and as to her surroundings—her gown will always be white on this occasion—is a great assistance in producing a telling effect. Phil.

COLOR EFFECTS IN BEDDING.

[A paper by George S. Balthis, of Des Moines, Ia., read at the eighth annual meeting of the Society of Iowa Florists, in Des Moines.]

This subject is one which appears to have been overlooked by a large number of florists, as much of their work has proven to me of late. Their work tends to show, however, how much thought and study have been given to the characteristics in the growth of the plants, though not in the blending of colors.

In summer bedding there are several things which must be considered, without regard to the colors, to insure success. We must know about the height each variety of plants will attain, in order to insure symmetry in the appearance of the bed. Attention should also be paid to the nature of the leaves, especially in carpet bedding. It is an easy matter so to mix alternantheras and coleus as to spoil an excellent design. It is almost impossible to arrange alternantheras on the inside of a coleus bed and make it look well. In the so-called carpet bed it is seldom that flowering plants can be used with any degree of satisfaction. Not long ago I noticed a good design spoiled because sweet alyssum was used, and the gardener, in his endeavor to keep it as low as the alternantheras, had necessarily pinched off the tops which would have flowered, and the space was green where it was intended to be white.

Harmony and Contrast.

As the color of a plant often changes to a certain extent after it is moved from the greenhouse to the garden, we should have a complete knowledge not only of what the color is, but what it will be.

If there are several beds to be planted in a certain space, we not only ought to choose colors which harmonize within a single bed, but also between the beds as a whole. For instance, a bed of red geraniums bordered with Madame Salleri geraniums looks much better near a bed of yellow cannas than near red ones. If the red cannas were used the individual beds would be satisfactory, but there would not be enough contrast between the beds. One of the best flower beds I ever saw was planted as follows, naming from the center out: First, Robusta cannas; second, Florence Vaughan cannas; third, Mrs. Page salvias; fourth, Golden Bedder coleus; fifth, Alternanthera brilliantissima. In every instance the contrast was good and the colors were bright and harmonized perfectly. An example of a smaller bed might be as follows: A center of King Humbert cannas, then two or three rows of Buttercup cannas, bordered with any good red alternantheras.

Some Poor Combinations.

Having mentioned a few instances of good color combinations, I will now describe some which I have seen and consider quite undesirable. In one of



Charles Henry Fox

The Debutante.

the parks of this city I noticed a good bed planted with King Humbert cannas in the center, with salvias next and the coleus, John Pfister, as a border. How much better would it have looked, however, had there been some bright color, such as yellow or white, to separate the different shades of red! I have also seen beds similar to the foregoing, except that they were intended to be all yellow, but, owing to the different shades of yellow, it would have looked much better had there been some darker color to separate them.

One of the most unsatisfactory pieces of planting in regard to the blending of colors is to be seen in a prominent place in this city. There we can find red and pink geraniums with some blue ageratum. A worse combination would certainly be impossible to find. How much better would a simple bed of red geraniums bordered with sweet alyssum, or a bed of white geraniums bordered with blue ageratum, have looked!

Planting the Background.

In planting a flower garden or even in planting a few beds on a large lawn, there are several points to be considered in planting either the background or foreground. If, when planting the background, you wish to give the grounds a larger appearance, plant such colors as blue, orange, deep red

and the like; while, if the background is to appear closer, any bright color, such as scarlet, white and yellow, will have the desired effect. I first noticed this in my experience in planting at Union park. The predominating colors in the back half of the garden included such as pink, salmon, orange and the like. But after planting a couple of beds of Golden Bedder coleus it seemed to bring the entire background closer.

Some of you will perhaps disagree with me in my plea for a sharp contrast in adjoining colors. But if you will notice in particular a bed planted all red or all yellow and the like, or two adjoining beds of the same color, and then look at one where the colors are contrasted or at the beds as a whole, I have no doubt but that you will quite agree.

PROPAGATING DOUBLE ALYSSUM.

Where can I obtain seeds of double giant alyssum? I have seen the plants catalogued, but not the seeds. The single varieties are not desirable.

M. E. H.

The double varieties of alyssum do not produce seeds and must be propagated by cuttings.

C. W.

Lexington, Ill.—Alderman Ambrose is erecting a greenhouse.

mums and autumn leaves, at the base of which are two or three good specimen fern plants, tipped so that the pots will not show, with a cluster of tall grass appearing to one side or behind the stump, is a good autumn piece.

A Realistic Wheat Field.

A display which was made last year at the A. Y. P. exposition, by the C. I. railway, gave a fine illustration of what might be accomplished with grain as a

clerks will never do in a florist's shop, even when hiring the extra help for holidays? I have found that to be the case, and for this reason: The average transient customers buy flowers for two widely different reasons, either for joyous or for sad occasions; that is, for a wedding, a banquet, a dinner party, or for some young lady's gift; or, on the other hand, for a funeral, a sick room, or to place on a grave. Hence we might call this a business which ap



Store of Wolfskill Bros., Los Angeles, Cal.

setting for flowers. The whole was a picture of a wheat field, but done in natural wheat, having the effect of growing in the field, with grouse flying close over the heads of grain. The wheat stalks had been cut, cleaned and dried with the grain remaining. A screen of fine wire was stretched horizontally across the display space, about two feet above the floor. The wheat stalks were pulled through the meshes as far as the head, where they remained suspended, and when the meshes were all filled the spectator was looking down upon a wheat field with stuffed grouse suspended in a flying position close above the surface of the grain.

Any wild game birds could be substituted for the grouse. Long stemmed mums could be interspersed freely among the wheat heads, with their stems in vases below. At some prominent place in the rear a great sheaf of wheat or a shock could be filled with a mass of chrysanthemums, as a break to the evenness of the field. With a reasonably large amount of reflecting mirror surface the wheat field might be made to look immense and most attractive. Gertrude Blum.

THE RETAIL CLERK.

The article in The Review of October 21, entitled "Retailers' Troubles," suggests this question for the retail florist: Have you noticed, in hiring sales people for your store, that people who can make good sales in the average lines of business do not always seem to adapt themselves readily to the patrons of the florists' trade, and that rules applying to department store

peals to the varied emotions of people, and the clerk, therefore, in addition to having a knowledge of the business, must be a keen student of human nature.

B. B. Spanner.

Marion, Ind.—Mr. and Mrs. Leo C. Smith, proprietors of the Marion Floral Co., have opened a store on Adams street, between Fourth and Fifth streets. They have greenhouses at Meridian and Thirty first streets.

NEW LOS ANGELES STORE.

The sons of J. W. Wolfskill have succeeded to his business and, under the name of Wolfskill Bros., conduct in Los Angeles the store shown in the accompanying illustration, reproduced from a recent photograph. Lighting always is an important point in flower store equipment and how well the Tungsten lamps are adapted to the purpose is demonstrated in this picture. The photograph was taken at night by the aid of artificial light, the camera standing in a position to get the view of the passer by.

PALMER'S SPECIAL DELIVERY.

Possibly the most unique automobile operating on the streets of Buffalo is the gasoline tricycle used by W. J. Palmer for special delivery. Its odd appearance attracts an immense amount of attention and Mr. Palmer says that in addition to providing exceptionally rapid delivery facilities the machine has proved one of the best advertisements he ever invested in. The car is capable of making thirty-five miles per hour and when making ordinary speeds on the city streets it consumes little fuel and has thus far caused no expense for up keep.

Mr. Palmer's delivery facilities now include two Pierce cars of the usual type and this three-wheeled special delivery motor. He thinks the automobile to be far better than the old-style vehicle for a florist who has a large number of deliveries to make.

THE DEBUTANTE.

[Gleaning of an interview with Charles Henry Fox.]

The debutante's bouquet should be an arm bunch, preferably of one kind of flowers, the choicest blossoms of their kind. Killarney roses were used in the bunch shown in the photograph. Chrysanthemums are seasonable. Mr. Fox sometimes uses a combination of wild flowers. The reward of taste and skill in the arrangement of the debutante bunch is the honor of having that bunch carried. The recipient of the flowers may receive as many as a hundred bouquets; she can only carry one, her



A Florist's Motor Tricycle.

favorite; the others are arranged about the room in which she is receiving. Knowledge as to whether the young lady is a blonde or a brunette and as to her surroundings her gown will always be white on this occasion is a great assistance in producing a telling effect. Phil.

COLOR EFFECTS IN BEDDING.

A paper by George S. Balthis, of Des Moines, read at the eighth annual meeting of the Society of Iowa Florists, in Des Moines.

This subject is one which appears to have been overlooked by a large number of florists, as much of their work has proven to me of late. Their work tends to show, however, how much thought and study have been given to the characteristics in the growth of the plants, though not in the blending of colors.

In summer bedding there are several things which must be considered, with regard to the colors, to insure success. We must know about the height each variety of plants will attain, in order to insure symmetry in the appearance of the bed. Attention should also be paid to the nature of the leaves, especially in carpet bedding. It is an easy matter so to mix alternantheras and coleus as to spoil an excellent design. It is almost impossible to arrange alternantheras on the inside of a coleus bed and make it look well. In the so-called carpet bed it is seldom that flowering plants can be used with any degree of satisfaction. Not long ago I noticed a good design spoiled because sweet alyssum was used, and the gardener, in his endeavor to keep it as low as the alternantheras, had necessarily pinched off the tops which would have flowered, and the space was green where it was intended to be white.

Harmony and Contrast.

As the color of a plant often changes to a certain extent after it is moved from the greenhouse to the garden, we should have a complete knowledge not only of what the color is, but what it will be.

If there are several beds to be planted in a certain space, we not only ought to choose colors which harmonize within a single bed, but also between the beds as a whole. For instance, a bed of red geraniums bordered with Madame Salleron geraniums looks much better near a bed of yellow cannas than near red ones. If the red cannas were used the individual beds would be satisfactory, but there would not be enough contrast between the beds. One of the best flower beds I ever saw was planted as follows, naming from the center out: First, Robusta cannas; second, Florence Vaughan cannas; third, Mrs. Page salvias; fourth, Golden Bedder coleus; fifth, Alternanthera brilliantissima. In every instance the contrast was good and the colors were bright and harmonized perfectly. An example of a smaller bed might be as follows: A center of King Humbert cannas, then two or three rows of Buttercup cannas, bordered with any good red alternantheras.

Some Poor Combinations.

Having mentioned a few instances of good color combinations, I will now describe some which I have seen and consider quite undesirable. In one of



The Debutante.

the parks of this city I noticed a good bed planted with King Humbert cannas in the center, with salvias next and the coleus, John Pfister, as a border. How much better would it have looked, however, had there been some bright color, such as yellow or white, to separate the different shades of red! I have also seen beds similar to the foregoing, except that they were intended to be all yellow, but, owing to the different shades of yellow, it would have looked much better had there been some darker color to separate them.

One of the most unsatisfactory pieces of planting in regard to the blending of colors is to be seen in a prominent place in this city. There we can find red and pink geraniums with some blue ageratums. A worse combination would certainly be impossible to find. How much better would a simple bed of red geraniums bordered with sweet alyssum, or a bed of white geraniums bordered with blue ageratum, have looked!

Planting the Background.

In planting a flower garden or even in planting a few beds on a large lawn, there are several points to be considered in planting either the background or foreground. If, when planting the background, you wish to give the grounds a larger appearance, plant such colors as blue, orange, deep red

and the like; while, if the background is to appear closer, any bright color, such as scarlet, white and yellow, will have the desired effect. I first noticed this in my experience in planting at Union park. The predominating colors in the back half of the garden included such as pink, salmon, orange and the like. But after planting a couple of beds of Golden Bedder coleus it seemed to bring the entire background closer.

Some of you will perhaps disagree with me in my plea for a sharp contrast in adjoining colors. But if you will notice in particular a bed planted all red or all yellow and the like, or two adjoining beds of the same color, and then look at one where the colors are contrasted or at the beds as a whole, I have no doubt but that you will agree.

PROPAGATING DOUBLE ALYSSUM.

Where can I obtain seeds of double giant alyssum? I have seen the plants catalogued, but not the seeds. The single varieties are not desirable.

M. E. H.

The double varieties of alyssum do not produce seeds and must be propagated by cuttings.

C. W.

Lexington, Ill. Alderman Ambrose is erecting a greenhouse.

A PICTURE TABLE.

Yellow was the color scheme of the table decoration shown in the accompanying illustration; there was just enough white and green to emphasize the principal color.

This was called a picture table and was arranged by Mrs. R. Hall Ryno for the Appalachian Exposition, held recently at Knoxville, Tenn.

The table was covered by a drawn-work cloth over yellow satin. Yellow

flower the whole winter. Bulbous plants, such as hyacinths, tulips and narcissi, can be used; also such fibrous rooted begonias as Gloire de Lorraine, incarnata and semperflorens rubra; Primulas obconica, Sinensis and Kewensis; cyclamens, heliotropes, genistas, Astilbe Japonica and its varieties, zonal geraniums, callas and amaryllis. Carnations and roses could be grown, but not quite satisfactorily. Quite a variety of foliage plants could be grown if desired.

far apart should they be set in the beds? Are they as hardy and will they bloom as early as pansies? Will they sell as well as pansies in the spring, when put up in baskets? H. D. H.

Bellis or daisies require much the same treatment as pansies. They are a little more tender than pansies and will die out quite badly during winters when the snow covering is scant, if the mulching is insufficient to protect them from the sun's rays. Set the plants in the beds four inches apart each way and, when the ground freezes, cover with a light mulch of leaves, hay, straw or pine needles. The plants bloom just as early as pansies and are quite salable if put up in small baskets, though hardly as popular as pansies and forget-me-nots.

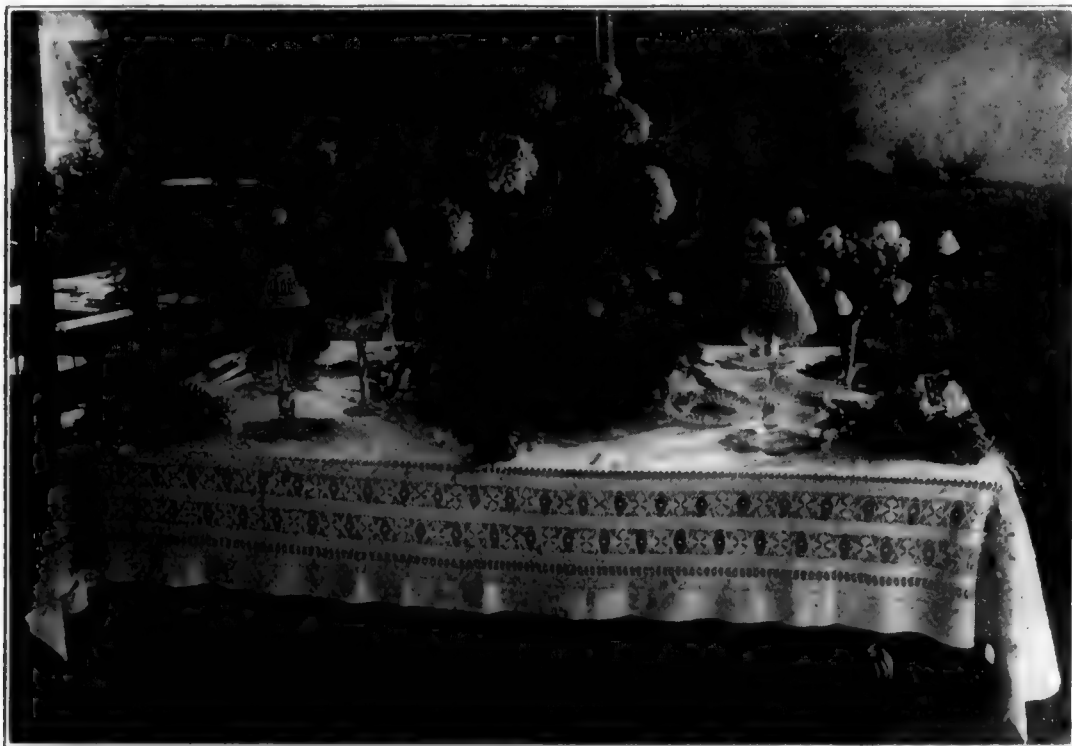
In wintering them outdoors, select ground with a gentle slope, where no water can stand. If they are placed in coldframes you will get earlier flowers and may be sure that all are in good shape in early spring. Mulch with forest leaves after the beds are frozen; then put on the sashes. They will uncover as fresh as when the mulch was given them. C. W.

WILTING OF POINSETTIAS.

What is the proper way of handling cut poinsettias to prevent wilting? W. M. R. S.

The temperature of the house in which the plants are growing should be dropped 10 degrees a couple of days before they are cut. When cut, either sear the ends of the stems with a hot iron or hot coal, or dip them in water at or near the boiling point for a few seconds. Only the bottom part of the stem, of course, should be immersed. Searing the ends with a hot iron has proved, on the whole, more satisfactory than the hot water. Bleeding will also be stopped if the stems are stood in water of a temperature of 120 to 140 degrees for five minutes.

After they have been seared or dipped in hot water, plunge the stems in deep jars of cold water in a temperature of 45 degrees. Too low a degree of cold has a tendency to cause the foliage to turn yellow quickly. It



The Picture Table.

chrysanthemums were used above a centerpiece of white roses and maidenhair ferns, with cut glass vases of white roses at each end of the table. The cut glass candlesticks had yellow candles and yellow shades. There was one large yellow mum and maidenhair ferns at each corner, tied with white ribbon.

THE FLORAL PICTURE FRAME.

The Gem, a new vaudeville theater, recently was opened at Cairo, Ill. Friends of the management wishing to send something to show their appreciation of the pretty little playhouse wisely decided that the florist was the man to help them out. They put the matter up to H. H. Cade, with the result shown in the illustration. The piece was 4x6 feet and stood on an easel six feet high. The lettering was of capes, with a background of galax. The border or frame was of Maryland roses and Rose-pink Enchantress carnations.

PLANTS FOR ENCLOSED PORCH.

One of our customers has enclosed a porch with glass. In this porch he will be able to carry a temperature of from 50 to 70 degrees, and he asks us to furnish a list of plants that could be grown and bloomed there this winter. As this is entirely out of our line, can you help us by suggesting a small list of plants that you think could be successfully grown? C. L. & G. C.

The following plants will grow and bloom satisfactorily in such a glass-covered porch as you describe: Azaleas, both the Indian and mollis varieties; Abutilons Boule de Neige, Golden Fleece and Mrs. Laing. These will

Lilium longiflorum could be brought along nicely for Easter, while Harrisii could be brought along earlier. There are many other winter-flowering plants, but a selection from the foregoing list will be found satisfactory and of quite easy culture. C. W.

WINTERING DOUBLE DAISIES.

Please let me know how to care for daisies (bellis), so as to winter them over in the open ground. Should they be treated in the same way as pansies? What kind of soil suits them best? How



The Picture Frame of Flowers.



Salesladies in the Retail Flower Stores at Omaha.

is a good plan to tie the stems in bundles of twelve and wrap each bundle in paper before plunging them in the cold water. C. W.

THE OMAHA SALESLADIES.

In an Omaha flower store he asked her: "Where do you get your soft-voiced, pleasing ways of selling?" And she replied: "I don't know—unless we get it from our customers."

Also, take a look at the picture that shows the Omaha salesladies and you will have another clue to why the flower business is so good in the Nebraska metropolis.

AZALEAS FOR CHRISTMAS.

What treatment should Firefly azaleas have, so as to bloom for Christmas? W. M. R. S.

Give the plants a temperature of 60

degrees at night. Keep them freely syringed. Rub off any young growths which may appear. As they come into bloom, discontinue syringing and give them a little less heat. C. W.

DOUBLE POINSETTIAS.

Where can we obtain double poinsettias? Are they as desirable as the single ones? W. M. R. S.

Poinsettia pulcherrima plenissima is the so-called double poinsettia. It is a pretty thing and those who have it find that it sells well. I do not think, however, that it will displace the ordinary *pulcherrima*. I do not know what firms can supply stock of it. Any firms who can offer it might profitably use the advertising columns of *The Review*, as there are quite a number of growers who would like to give it a trial. C. W.

ly destructive. Hand picking at night will alleviate the trouble somewhat. Syringing is of no avail and lime water will not trouble these pests in the least. A poisoned mash of shorts, molasses and Paris green will prove attractive to some of the cut worms and sow bugs. When they are buried in the soil, you can suffocate them by using carbon bisulphide, boring holes three to four inches deep and eighteen inches apart each way, pouring a scant teaspoonful into each hole and immediately afterward covering the holes to keep the fumes in. This carbon comes in cans and retails at 25 cents to 30 cents per pound. It will suffocate all pests in the soil and is not in the least harmful to plant life. C. W.

AMERICAN CARNATION SOCIETY.

Instructions to Judges.

I have had printed a number of copies of the instructions to judges, as adopted by the American Carnation Society.

I shall be pleased to mail them to anyone wishing them, and am especially anxious that they be used in the judging at the fall exhibitions. Through the use of these instructions and our scale of points, there will result a greater uniformity than has existed heretofore, which surely is most desirable. A. F. J. Baur, Sec'y.

CALLA STALKS ROTTING.

What is the cause of our calla lily stalks rotting off at the ground? They are in a raised bench and were planted about the last part of August. They did the same thing last year in another bench. We give them lots of water. Can you state the cause and a remedy? D. G.

Are you sure that the drainage of the benches is good? Callas want plenty of water and are really semi-aquatics, but under glass they sometimes rot off almost unaccountably. The water supply, when the tubers are planted, should be moderate, and not until the benches are well filled with roots should the soil be kept more than moderately moist. Perhaps you may have made the mistake of covering the tubers too deep-



CURLING OF THE LEAF TIPS.

Can you tell me what is the matter with the enclosed Lady Bountiful carnations? They are all affected in this manner and are withering at the tips. I have been using Bordeaux mixture, which has acted as a check on the latter trouble, but seems of no avail in this case. M. J. W.

The curling of the tips, such as your specimens show, is nothing uncommon among certain varieties of carnations. Neither does it portend serious trouble. Usually you will find it shortly after the plants have been housed and when they have resumed their growth. You will also find it more prevalent when the plants were housed unusually late. It seems to be caused by the severe

check resultant from the transplanting, which causes a temporary unbalancing of the root and top development. As soon as the roots become firmly established again, you will find this curling disappear.

For the spot, keep on using the Bordeaux mixture. A. F. J. B.

CUT WORMS ON CARNATIONS.

I am sending you a box of bugs which are destroying my carnations. They work on the plants at night and hide around them in the ground during the daytime. I have sprayed with strong tobacco water and watered around the plants with strong lime water. Can you suggest anything that will kill them? F. H. K.

Cut worms and sow bugs both trouble carnations. The first named are special-

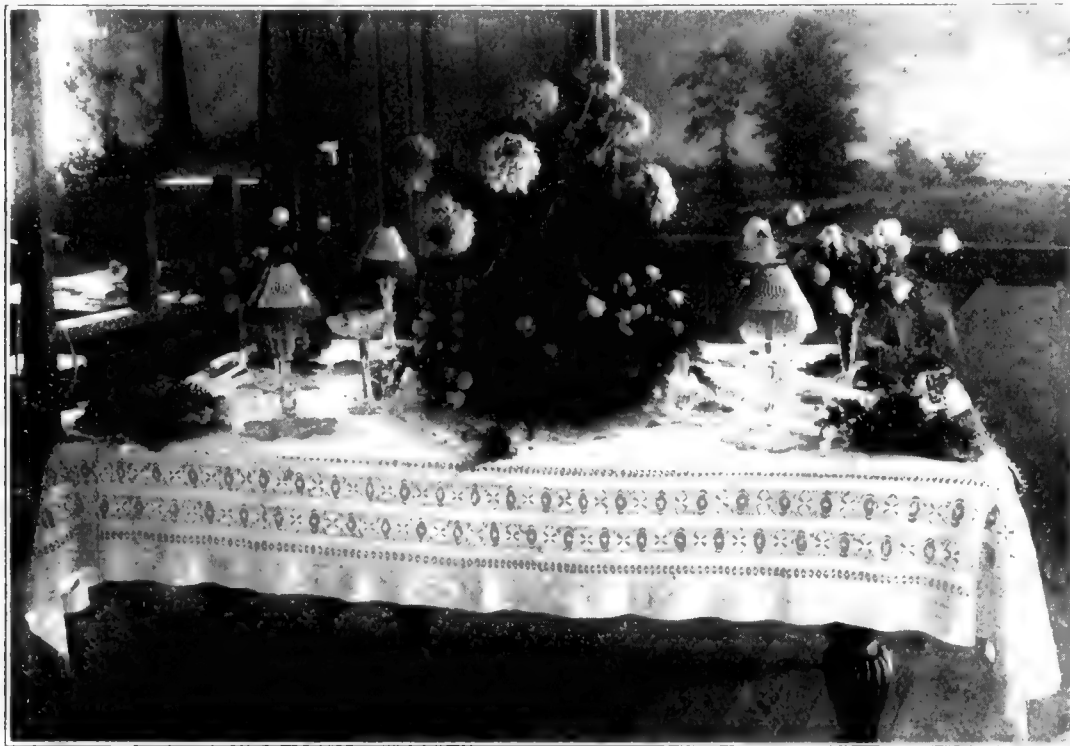
A PICTURE TABLE.

Yellow was the color scheme of the table decoration shown in the accompanying illustration; there was just enough white and green to emphasize the principal color.

This was called a picture table and was arranged by Mrs. R. Hall Ryno for the Appalachian Exposition, held recently at Knoxville, Tenn.

The table was covered by a drawn-work cloth over yellow satin. Yellow

flower the whole winter. Bulbous plants, such as hyacinths, tulips and narcissi, can be used; also such fibrous rooted begonias as Gloire de Lorraine, incarnata and semperflorens rubra; Primulas obconica, Sinensis and Kewensis; cyclamens, heliotropes, genistas, Astilbe Japonica and its varieties, zonal geraniums, callas and amaryllis. Carnations and roses could be grown, but not quite satisfactorily. Quite a variety of foliage plants could be grown if desired.



The Picture Table.

chrysanthemums were used above a centerpiece of white roses and maidenhair ferns, with cut glass vases of white roses at each end of the table. The cut glass candlesticks had yellow candles and yellow shades. There was one large yellow mum and maidenhair ferns at each corner, tied with white ribbon.

THE FLORAL PICTURE FRAME.

The Gem, a new vaudeville theater, recently was opened at Cairo, Ill. Friends of the management wishing to send something to show their appreciation of the pretty little playhouse wisely decided that the florist was the man to help them out. They put the matter up to H. H. Cade, with the result shown in the illustration. The piece was 4x6 feet and stood on an easel six feet high. The lettering was of capes, with a background of galax. The border or frame was of Maryland roses and Rose pink Enchantress carnations.

PLANTS FOR ENCLOSED PORCH.

One of our customers has enclosed a porch with glass. In this porch he will be able to carry a temperature of from 50 to 70 degrees, and he asks us to furnish a list of plants that could be grown and bloomed there this winter. As this is entirely out of our line, can you help us by suggesting a small list of plants that you think could be successfully grown? C. L. & G. C.

The following plants will grow and bloom satisfactorily in such a glass-covered porch as you describe: Azaleas, both the Indian and mollis varieties; Abutilons Boule de Neige, Golden Pleece and Mrs. Laing. These will

far apart should they be set in the beds? Are they as hardy and will they bloom as early as pansies? Will they sell as well as pansies in the spring when put up in baskets? H. D. H.

Bellis or daisies require much the same treatment as pansies. They are little more tender than pansies and will die out quite badly during winters when the snow covering is scant, if the mulching is insufficient to protect them from the sun's rays. Set the plants in the beds four inches apart each way, and when the ground freezes, cover with a light mulch of leaves, hay, straw or pine needles. The plants bloom just as early as pansies and are quite salable if put up in small baskets, though hardly as popular as pansies and forget-me-nots.

In wintering them outdoors, select ground with a gentle slope, where no water can stand. If they are placed in coldframes you will get earlier flowers and may be sure that all are in good shape in early spring. Mulch with forest leaves after the beds are frozen, then put on the sashes. They will uncover as fresh as when the mulch was given them. C. W.

WILTING OF POINSETTIAS.

What is the proper way of handling cut poinsettias to prevent wilting?

W. M. R. S.

The temperature of the house in which the plants are growing should be dropped 10 degrees a couple of days before they are cut. When cut, either sear the ends of the stems with a hot iron or hot coal, or dip them in water at or near the boiling point for a few seconds. Only the bottom part of the stem, of course, should be immersed. Searing the ends with a hot iron has proved, on the whole, more satisfactory than the hot water. Bleeding will also be stopped if the stems are stood in water of a temperature of 120 to 140 degrees for five minutes.

After they have been seared or dipped in hot water, plunge the stems in deep jars of cold water in a temperature of 45 degrees. Too low a degree of cold has a tendency to cause the foliage to turn yellow quickly. It



The Picture Frame of Flowers.



Salesladies in the Retail Flower Stores at Omaha.

is a good plan to tie the stems in bundles of twelve and wrap each bundle in paper before plunging them in the cold water. C. W.

THE OMAHA SALESLADIES.

In an Omaha flower store he asked her: "Where do you get your soft-voiced, pleasing ways of selling?" And she replied: "I don't know—unless we get it from our customers."

Also, take a look at the picture that shows the Omaha salesladies and you will have another clue to why the flower business is so good in the Nebraska metropolis.

AZALEAS FOR CHRISTMAS.

What treatment should Firefly azaleas have, so as to bloom for Christmas? W. M. R. S.

Give the plants a temperature of 60

degrees at night. Keep them freely syringed. Rub off any young growths which may appear. As they come into bloom, discontinue syringing and give them a little less heat. C. W.

DOUBLE POINSETTIAS.

Where can we obtain double poinsettias? Are they as desirable as the single ones? W. M. R. S.

Poinsettia pulcherrima plenissima is the so-called double poinsettia. It is a pretty thing and those who have it find that it sells well. I do not think, however, that it will displace the ordinary pulcherrima. I do not know what firms can supply stock of it. Any firms who can offer it might profitably use the advertising columns of The Review, as there are quite a number of growers who would like to give it a trial. C. W.

ly destructive. Hand picking at night will alleviate the trouble somewhat. Syringing is of no avail and lime water will not trouble these pests in the least. A poisoned mash of shorts, molasses and Paris green will prove attractive to some of the cut worms and sow bugs. When they are buried in the soil, you can suffocate them by using carbon bisulphide, boring holes three to four inches deep and eighteen inches apart each way, pouring a scant teaspoonful into each hole and immediately afterward covering the holes to keep the fumes in. This carbon comes in cans and retails at 25 cents to 30 cents per pound. It will suffocate all pests in the soil and is not in the least harmful to plant life. C. W.

AMERICAN CARNATION SOCIETY.

Instructions to Judges.

I have had printed a number of copies of the instructions to judges, as adopted by the American Carnation Society.

I shall be pleased to mail them to anyone wishing them, and am especially anxious that they be used in the judging at the fall exhibitions. Through the use of these instructions and our scale of points, there will result a greater uniformity than has existed heretofore, which surely is most desirable. A. F. J. Baur, Sec'y.

CALLA STALKS ROTTING.

What is the cause of our calla lily stalks rotting off at the ground? They are in a raised bench and were planted about the last part of August. They did the same thing last year in another bench. We give them lots of water. Can you state the cause and a remedy? D. G.

Are you sure that the drainage of the benches is good? Callas want plenty of water and are really semi-aquatics, but under glass they sometimes rot off almost unaccountably. The water supply, when the tubers are planted, should be moderate, and not until the benches are well filled with roots should the soil be kept more than moderately moist. Perhaps you may have made the mistake of covering the tubers too deep



CURLING OF THE LEAF TIPS.

Can you tell me what is the matter with the enclosed Lady Bountiful carnations? They are all affected in this manner and are withering at the tips. I have been using Bordeaux mixture, which has acted as a check on the latter trouble, but seems of no avail in this case. M. J. W.

The curling of the tips, such as your specimens show, is nothing uncommon among certain varieties of carnations. Neither does it portend serious trouble. Usually you will find it shortly after the plants have been housed and when they have resumed their growth. You will also find it more prevalent when the plants were housed unusually late. It seems to be caused by the severe

check resultant from the transplanting, which causes a temporary unbalancing of the root and top development. As soon as the roots become firmly established again, you will find this curling disappear.

For the spot, keep on using the Bordeaux mixture. A. F. J. B.

CUT WORMS ON CARNATIONS.

I am sending you a box of bugs which are destroying my carnations. They work on the plants at night and hide around them in the ground during the daytime. I have sprayed with strong tobacco water and watered around the plants with strong lime water. Can you suggest anything that will kill them? F. H. K.

Cut worms and sow bugs both trouble carnations. The first named are special-

ly. All they want is a light covering. Outdoors two or three inches extra covering makes no difference, but under glass, with artificial conditions, it is different. I would advise reducing the water supply. Let the benches dry out well between waterings and keep the

surface soil stirred. This will tend to sweeten, as well as warm it. Persevere in this treatment and I think your damping off will disappear. Do not keep the house too hot and close. Give ventilation on every favorable opportunity. C. W.

THE AUTUMN EXHIBITIONS

POUGHKEEPSIE, N. Y.

The sixteenth annual fall exhibition of the Dutchess County Horticultural Society, held in the state armory, October 27 and 28, closed quite successfully, although not considered up to the standard of last year, which eclipsed all previous records. The unpleasant weather was held responsible for the smaller attendance, and the earlier date was blamed for the smaller number of exhibits. The queen of autumn was preëminent, although roses and carnations were strongly in evidence.

The commercial element was well represented by the Saltford Flower Shop, B. Willig and Valentine Burgevin's Sons, who were strong competitors with the several private gardeners, who made an excellent showing.

The exhibit of vegetables was considered the finest ever set up, both in quality and variety. The ornamental groups were splendidly arranged.

The dinner tables brought out four competitors, each distinct. W. Allen, gardener for Fred W. Vanderbilt, decorated with *Cattleya labiata* and lavender sweet peas. N. Harold Cottam used Ivory chrysanthemums. Walter Paritt, gardener for Miss Atwood, used outdoor flowers entirely, the centerpiece being white cosmos. This was much admired, owing to its simplicity and perfect arrangement. Mr. Paritt also secured first prize for the best collection of vegetables, the prize being offered by A. T. Boddington.

Burgevin's Sons swept the deck on roses, with Killarney, White Killarney and Richmond.

Saltford made a fine display with Canary Bird carnations and considers this variety the best yellow the firm has yet grown; it is a capital grower and free bloomer. They also had a grand lot of bay trees, arranged through the hall, which, with the overhead decoration of cedar in place of bunting, as formerly used, made an excellent setting for the blooms staged beneath.

The Julius Roehrs Co. had a grand exhibit of *Celosia Pride of Castle Gould*, which was greatly admired. The Saltford Flower Shop secured the entire collection.

Fred Saenger, gardener for F. Ruenbold, was first on carnations, with the old favorites, Windsor and Enchantress.

A. Rogers, Hyde Park, gardener for T. P. Connors, was first on groups.

H. J. Osterhoudt, gardener for W. P. Clyde, New Hamburg, N. Y., was first on specimen plants, well grown.

N. Harold Cottam exhibited a small collection of orchids in bloom, complete and perfectly grown.

James Blair, gardener for Ogden Mills, won first on cut flowers in largest variety.

Mrs. G. L. Hoyt secured first on a finely arranged basket of mums.

Mrs. W. Paritt, first for basket of mixed flowers.

During the show Conrad C. Gindra made an attractive display in his store window downtown, which, being close by, caught the eye of the crowd. M.

GLEN COVE, N. Y.

The annual fall show of the Nassau County Horticultural Society was held in Pembroke hall, October 27 and 28. Chrysanthemums, of course, were the main attraction, but great interest was taken by the visitors in the fine display of outdoor flowers and single mums. The last named are certainly growing in favor every year.

A surprise to many was the fine exhibit of pot-grown dahlias made by H. Matz, of this place; splendid plants, with perfect and large blooms, showing plainly the great future of dahlias grown in pots.

Chrysanthemums were extra fine and competition was keen; in fact, it is doubtful whether better blooms will be seen at any other show this season.

The judges were W. Turner, I. F. Huss and W. Scott.

The awards were as follows:

Group of chrysanthemums, fifty square feet, Wm. Eccles, first; Alex. McKenzie, second.

Group of ornamental plants, seventy-five square feet, A. McKenzie, first; J. Ingram, second.

Chrysanthemums—Six distinct, J. F. Johnston, first; H. Gaut, second.

Six white, A. McKenzie, first; R. Marshall, second.

Six yellow, A. McKenzie, first; R. Marshall, second.

Six pink, R. Marshall, first; A. McKenzie, second.

Six crimson, I. Everett, first; W. Cleres, second.

Six bronze, I. McDonald, first; I. Everett, second.

Specimen bush, R. Marshall, first; A. McKenzie, second.

Roses—Twelve white, I. Robinson, Center Island.

Twelve pink, V. Cleres.

Twelve any color, V. Cleres.

Carnations—Twelve white, A. McKenzie, first; P. Reul, second.

Twelve pink, W. Eccles.

Twelve red, W. Eccles.

For commercial growers, Chas. Weber, Rockville Center, first; H. Matz, second.

Violets—Single, I. Reidenbach; double, H. Gaut.

Centerpiece, I. Quintin, Roslyn, first; H. Gaut, second.

F. Petrocchia was a heavy winner in the vegetable class. Others were: R. Marshall, I. Reidenbach, J. F. Johnston, F. Johnson, F. Barton, V. Cleres, P. Reul, I. McDonald and S. J. Trepess.

Collection of outdoor flowers, I. Reidenbach.

Chas. H. Totty's special, thirty-six blooms, A. McKenzie, first; J. Everett, second.

Cottage Garden's special, carnations, W. Eccles, first; J. Duthie, second.

Burnett's special, twenty-five mums, A. McKenzie.

Lager & Hurrell's special, orchids, R. Marshall.

Peter Henderson's special, twenty-five blooms, A. McKenzie, first; J. F. Johnston, second.

W. Marshall's special, H. Gaut.

Vaughan's special, F. Petrocchia.

Weeber & Don's special, J. F. Johnston, first; H. Gaut, second.

Hitchings' silver cup, A. McKenzie.
Lord & Burnham Co.'s gold medal, R. Marshall.
Butler's special, H. Matz.
Julius Roehrs Co.'s special, J. Everett.
Mrs. Smithers' silver cup, hardy mums, G. Ashworth.
I. H. Troy's silver cup, hardy roses, J. Forbes Jericho.
Rickards Bros.' special, A. McKenzie.
Mrs. Bucknal's special, J. McDonald.
M. Underhill's special, J. Reidenbach.
W. Weeks' special, V. Cleres, first; J. Everett, second.
Titus & Bowne's special, A. McKenzie.
M. Shottwell's special, J. Everett.
M. Stapleton's special, J. Ingram.
Bon Arbor special, J. McDonald, first; J. Everett, second.
H. F. Meyer's special, A. McKenzie, first; H. Matz, second.
Mrs. H. Pratt's silver cup, collection of fruit, J. Everett.
Mrs. Byrnes' special, F. Petrocchia.
H. Matz's special, I. Reidenbach.
Buds' special, P. Reul.

O. E. A.

ROCHESTER, N. Y.

The second annual flower show conducted by the Rochester Florists' Association was opened Tuesday afternoon, November 1, with an address by Mayor H. H. Edgerton, who in a few pleasing remarks announced the exhibit open to the public. His Honor was followed by Geo. Deitrich, president of the Chamber of Commerce, who stated that he believed no other city could conduct so successful a show with the commercial and advertising elements entirely removed, and that it shows a remarkable feeling of "get together" and friendship in the Rochester Florists' Association.

Among the guests at the opening were many gentlemen prominent in the business and public life of the city: President Lamberton, of the Park Commission; Prof. Geo. M. Forbes, president of the Board of Education; C. F. Carroll, superintendent of schools; Commissioner of Public Safety Charles Owen; President Dwyer, of the Common Council; John Hall, secretary of the American Association of Nurserymen; F. B. King, Francis Mitchell, A. E. Crockett, George Eastman, George W. Crosman, H. E. Wilson and others.

Immediately at the close of the opening exercises the Fifty-fourth Regiment Band, conducted by Prof. Fred A. Zeidler, played the first number on the concert program, "The March of the Flowers." Band concerts were given each afternoon and evening, the musicians being stationed in a beautifully decorated booth on the main floor. During the intervals between the selections by the band, an orchestra of ten pieces furnished music in the Japanese garden, which had been constructed in the annex to Convention hall.

The musical program for each evening not only gave the visitors an opportunity of hearing first-class band and orchestral music, but furnished an added attraction by presenting a number of Rochester's favorite vocalists. Tuesday evening Mrs. Edgar McIntosh, contralto, delighted the visitors with four solos. Wednesday evening Bruce Wainman, barytone, gave a splendid rendering of "Iago's Curse," from "Othello." Thursday evening Mrs. Herbert Koehnle, recently of New York city, sang two pleasing soprano solos.

One thing that made the show particularly pleasing to the visitors was the fact that most of the members of the reception committee were men connected directly with the growing of flowers and plants, and under the direction of E. S. Osborn, chairman, the committee rendered valuable service in naming plants, describing their

characteristics and answering many questions.

No advertising of any kind was permitted in the hall, and the only cards shown were about 6x9 inches, bearing the name of the exhibitor, and the address if out of the city.

As at the first show, the famous orchid collection from the conservatories of Mrs. William H. Kimball attracted the lion's share of attention. The chrysanthemums from the private greenhouses of George Eastman and Hiram W. Sibley were excellent and the carload of plants, potted shrubs, dwarf trees and cut flowers sent by Mrs. F. F. Thompson, of Canandaigua, made an exhibition in itself. Much of the material used in the Japanese garden came from Mrs. Thompson's conservatories.

The management was in the hands of Charles H. Vick as general chairman. E. S. Osborn had a staff of sixty-three on the reception committee. Other committee chairmen were: Music, F. W. Vick; finance, W. L. Keller; advertising, A. H. Salter; decoration, F. J. Keller; ushers, E. P. Wilson; concessions, George B. Hart. E. F. R.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America is holding its annual exhibition at Morristown, N. J., this week, in conjunction with the annual exhibition of the Morris County Gardeners' and Florists' Society. The joint exhibitions are staged at the Morris County Golf Club at Convent Station. It is quite the most extensive exhibition ever undertaken at the New Jersey gardening center. Arthur Herrington is chairman of the executive committee and manager of the show. William Duckham, C. H. Totty and Robert Schultz constitute the exhibition committee and many other well known florists and gardeners are assisting. The prize list includes \$3,000, besides the special prizes of the Chrysanthemum Society, and the exhibits include as highly finished chrysanthemums, roses, carnations and pot plants as are likely to be seen anywhere in America this season.

As touching on the work of the Chrysanthemum Society of America, at the annual meeting of that organization, President Elmer D. Smith said in part:

"The membership is far too small when we consider the vast number interested in the queen of autumn. The desire to gain knowledge is apparent from the many inquiries showered in upon those conversant with such topics, and yet we seem unable to bring these inquirers within our fold. We should have 500 more enrolled as members of good standing. Will some one please suggest a plan to bring about this end? No florist who grows any quantity of chrysanthemums can afford to remain aloof. He owes this obligation to himself for the practical knowledge that may be gained. At New York last year I suggested we consider the affiliation of this society with the Society of American Florists. I still believe it is our best course to take. We certainly have nothing to lose, with the possibility of much to gain. I hope at this meeting the subject will be thoroughly discussed.

"One change in the scale for judging exhibition blooms has been proposed, reducing the number of points



Elmer D. Smith.

(President Chrysanthemum Society of America.)

allotted to size and adding same to color. If such a course meets your approval, it should be remembered that size is quite an important factor in considering varieties which are suited for this purpose, and especially so if color or long necks prevent them from being considered from a commercial standpoint. If I were permitted to express my views I would say color is of equal importance to fullness, form and depth, even from an exhibition point of view. Should you decide to make them equal, the new scale would then be: Color, 15; foliage, 5; fullness, 15; form, 15; depth, 15; stem, 5; size, 30.

"The fine specimens displayed in the exhibition hall are positive proof there has been no retrogression, and it affords me great pleasure to know our course is upward and onward. Some ten years ago a worthy gentleman at one of the western shows, in responding to his toast, stated that the limit in size had been reached and it was folly to try to produce larger ones. I will leave it to you to decide the truth of this statement by bringing to mind those shown at that time in comparison with those before you today. As in the past, there are still many possibilities, soil that is still unturned, and so it behooves us to keep our eyes to the front and strive for greater achievement.

"This has been a very trying season in the development of chrysanthemums. In the middle west we had ten days in early March with the thermometer around the 80-degree mark, and a cold April and May. Through June, July and August the weather was warm and the air very dry, with practically no precipitation during these months. October, the month for finishing, has been extremely warm for the buds to expand freely, and many cases of burning

have resulted therefrom. As near as I can learn, these conditions have prevailed to a certain degree throughout the country, so that many have suffered losing fine blooms. Hope is the anchor of the soul, and so we must wish for better conditions another year.

"Since our last meeting one of the world's most prominent originators has passed to the great beyond, M. Ernst Calvat, of Grenoble, France. His products have been popular both in England and America. While most novelties are soon cast aside and later products take their places, yet there are several originated by this worthy raiser which have gladdened the hearts of all exhibitors and are today among the best for this purpose. I refer to such varieties as M. Loiseau Rousseau, Pres. Viger, Mme. Carnot, S. A. Naceur Bey, Chrysanthemiste Montigny and Pres. Loubet.

"Before adjournment we should decide on the next meeting place, and I would suggest that our vice-president be selected from the same city or immediate vicinity. I wish to thank the members of the committees, who have given their time, regardless of other duties, to be on hand to examine seedlings: I am assured these gentlemen are benefactors, not only to this society but to the growers at large, in pointing out such of the new creations as are best adapted to the various purposes."

LENOX, MASS.

There was a magnificent display of chrysanthemums and other flowers at the annual chrysanthemum show, held in the town hall by the Lenox Horticultural Society, October 26 and 27, and the attendance was so large as to be quite gratifying to the officers of the society. The competition in some sec-

ly. All they want is a light covering. Outdoors two or three inches extra covering makes no difference, but under glass, with artificial conditions, it is different. I would advise reducing the water supply. Let the benches dry out well between waterings and keep the

surface soil stirred. This will tend to sweeten, as well as warm it. Persevere in this treatment and I think your damping off will disappear. Do not keep the house too hot and close. Give ventilation on every favorable opportunity. C. W.

THE AUTUMN



EXHIBITIONS

POUGHKEEPSIE, N. Y.

The sixteenth annual fall exhibition of the Dutchess County Horticultural Society, held in the state armory, October 27 and 28, closed quite successfully, although not considered up to the standard of last year, which eclipsed all previous records. The unpleasant weather was held responsible for the smaller attendance, and the earlier date was blamed for the smaller number of exhibits. The queen of autumn was preëminent, although roses and carnations were strongly in evidence.

The commercial element was well represented by the Salford Flower Shop, B. Willig and Valentine Burgevin's Sons, who were strong competitors with the several private gardeners, who made an excellent showing.

The exhibit of vegetables was considered the finest ever set up, both in quality and variety. The ornamental groups were splendidly arranged.

The dinner tables brought out four competitors, each distinct. W. Allen, gardener for Fred W. Vanderbilt, decorated with *Cattleya labiata* and lavender sweet peas. N. Harold Cottam used Ivory chrysanthemums. Walter Paritt, gardener for Miss Atwood, used outdoor flowers entirely, the centerpiece being white cosmos. This was much admired, owing to its simplicity and perfect arrangement. Mr. Paritt also secured first prize for the best collection of vegetables, the prize being offered by A. T. Boddington.

Burgevin's Sons swept the deck on roses, with Killarney, White Killarney and Richmond.

Salford made a fine display with Canary Bird carnations and considers this variety the best yellow the firm has yet grown; it is a capital grower and free bloomer. They also had a grand lot of bay trees, arranged through the hall, which, with the overhead decoration of cedar in place of bunting, as formerly used, made an excellent setting for the blooms staged beneath.

The Julius Roehrs Co. had a grand exhibit of *Celosia Pride of Castle Gould*, which was greatly admired. The Salford Flower Shop secured the entire collection.

Fred Saenger, gardener for F. Ruembold, was first on carnations, with the old favorites, Winsor and Enchantress.

A. Rogers, Hyde Park, gardener for T. P. Connors, was first on groups.

H. J. Osterhoudt, gardener for W. P. Clyde, New Hamburg, N. Y., was first on specimen plants, well grown.

N. Harold Cottam exhibited a small collection of orchids in bloom, complete and perfectly grown.

James Blair, gardener for Ogden Mills, won first on cut flowers in largest variety.

Mrs. G. L. Hoyt secured first on a finely arranged basket of mums.

Mrs. W. Paritt, first for basket of mixed flowers.

During the show Conrad C. Gindra made an attractive display in his store window downtown, which, being close by, caught the eye of the crowd. M.

GLEN COVE, N. Y.

The annual fall show of the Nassau County Horticultural Society was held in Pembroke hall, October 27 and 28. Chrysanthemums, of course, were the main attraction, but great interest was taken by the visitors in the fine display of outdoor flowers and single mums. The last named are certainly growing in favor every year.

A surprise to many was the fine exhibit of pot-grown dahlias made by H. Matz, of this place; splendid plants, with perfect and large blooms, showing plainly the great future of dahlias grown in pots.

Chrysanthemums were extra fine and competition was keen; in fact, it is doubtful whether better blooms will be seen at any other show this season.

The judges were W. Turner, I. F. Huss and W. Scott.

The awards were as follows:

Group of chrysanthemums, fifty square feet, Wm. Eccles, first; Alex. McKenzie, second.

Group of ornamental plants, seventy-five square feet, A. McKenzie, first; J. Ingram, second.

Chrysanthemums, six distinct, J. F. Johnston, first; H. Gaut, second.

Six white, A. McKenzie, first; R. Marshall, second.

Six yellow, A. McKenzie, first; R. Marshall, second.

Six pink, R. Marshall, first; A. McKenzie, second.

Six crimson, I. Everett, first; W. Cleres, second.

Six bronze, I. McDonald, first; I. Everett, second.

Specimen bush, R. Marshall, first; A. McKenzie, second.

Roses, twelve white, I. Robinson, Center Island.

Twelve pink, V. Cleres.

Twelve any color, V. Cleres.

Carnations, twelve white, A. McKenzie, first; P. Reul, second.

Twelve pink, W. Eccles.

Twelve red, W. Eccles.

For commercial growers, Chas. Weber, Rockville Center, first; H. Matz, second.

Violets, single, I. Reidenbach; double, H. Gaut.

Centerpiece, I. Quintin, Roslyn, first; H. Gaut, second.

F. Petrocchia was a heavy winner in the vegetable class. Others were: R. Marshall, I. Reidenbach, J. F. Johnston, F. Johnson, F. Barton, V. Cleres, P. Reul, I. McDonald and S. J. Trepass.

Collection of outdoor flowers, I. Reidenbach.

Chas. H. Totty's special, thirty-six blooms, A. McKenzie, first; J. Everett, second.

Cottage Garden's special, carnations, W. Eccles, first; J. Duthie, second.

Burnett's special, twenty-five mums, A. McKenzie.

Lager & Hurrell's special, orchids, R. Marshall.

Peter Henderson's special, twenty-five blooms, A. McKenzie, first; J. F. Johnston, second.

W. Marshall's special, H. Gaut.

Vaughan's special, F. Petrocchia.

Weber & Don's special, J. F. Johnston, first; H. Gaut, second.

Hitchings' silver cup, A. McKenzie.
Lord & Burnham Co.'s gold medal, R. Marshall.
Butler's special, H. Matz.
Julius Roehrs Co.'s special, J. Everett.
Mrs. Smith's silver cup, hardy mums, C. Ashworth.
I. H. Troy's silver cup, hardy roses, J. Forth.
Jericho.
Richard's Bros.' special, A. McKenzie.
Mrs. Bucknal's special, J. McDonald.
M. Underhill's special, J. Reidenbach.
W. Weeks' special, V. Cleres, first; J. Everett, second.
Titus & Bowne's special, A. McKenzie.
M. Shottwell's special, J. Everett.
M. Stapleton's special, J. Ingram.
Bon Arbor special, J. McDonald, first; Everett, second.
H. F. Meyer's special, A. McKenzie, first; I. Matz, second.
Mrs. H. Pratt's silver cup, collection of fruit, J. Everett.
Mrs. Byrnes' special, F. Petrocchia.
H. Matz's special, I. Reidenbach.
Buds' special, P. Reul.

O. E. A.

ROCHESTER, N. Y.

The second annual flower show conducted by the Rochester Florists' Association was opened Tuesday afternoon November 1, with an address by Mayor H. H. Edgerton, who in a few pleasing remarks announced the exhibit open to the public. His Honor was followed by Geo. Deitrich, president of the Chamber of Commerce, who stated that he believed no other city could conduct so successful a show with the commercial and advertising elements entirely removed, and that it shows a remarkable feeling of "get together" and friendship in the Rochester Florists' Association.

Among the guests at the opening were many gentlemen prominent in the business and public life of the city. President Lamberton, of the Park Commission; Prof. Geo. M. Forbes, president of the Board of Education; C. F. Carroll, superintendent of schools; Commissioner of Public Safety Charles Owen; President Dwyer, of the Common Council; John Hall, secretary of the American Association of Nurserymen; F. B. King, Francis Mitchell, A. E. Crockett, George Eastman, George W. Crozman, H. E. Wilson and others.

Immediately at the close of the opening exercises the Fifty-fourth Regiment Band, conducted by Prof. Fred A. Zeitler, played the first number on the concert program, "The March of the Flowers." Band concerts were given each afternoon and evening, the musicians being stationed in a beautifully decorated booth on the main floor. During the intervals between the selections by the band, an orchestra of ten pieces furnished music in the Japanese garden, which had been constructed in the annex to Convention hall.

The musical program for each evening not only gave the visitors an opportunity of hearing first-class band and orchestral music, but furnished an added attraction by presenting a number of Rochester's favorite vocalists. Tuesday evening Mrs. Edgar McIntosh, contralto, delighted the visitors with four solos. Wednesday evening Bruce Wainman, barytone, gave a splendid rendering of "Iago's Curse," from "Othello." Thursday evening Mrs. Herbert Koehnle, recently of New York city, sang two pleasing soprano solos.

One thing that made the show particularly pleasing to the visitors was the fact that most of the members of the reception committee were men connected directly with the growing of flowers and plants, and under the direction of E. S. Osborn, chairman, the committee rendered valuable service in naming plants, describing their

characteristics and answering many questions.

No advertising of any kind was permitted in the hall, and the only cards shown were about 6x9 inches, bearing the name of the exhibitor, and the address if out of the city.

As at the first show, the famous orchid collection from the conservatories of Mrs. William H. Kimball attracted the lion's share of attention. The chrysanthemums from the private greenhouses of George Eastman and Hiram W. Sibley were excellent and the carload of plants, potted shrubs, dwarf trees and cut flowers sent by Mrs. F. F. Thompson, of Canandaigua, made an exhibition in itself. Much of the material used in the Japanese garden came from Mrs. Thompson's conservatories.

The management was in the hands of Charles H. Vick as general chairman. E. S. Osborn had a staff of sixty-three on the reception committee. Other committee chairmen were: Music, F. W. Vick; finance, W. L. Keller; advertising, A. H. Salter; decoration, F. J. Keller; ushers, E. P. Wilson; concessions, George B. Hart. E. F. R.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America is holding its annual exhibition at Morristown, N. J., this week, in conjunction with the annual exhibition of the Morris County Gardeners' and Florists' Society. The joint exhibitions are staged at the Morris County Golf Club at Convent Station. It is quite the most extensive exhibition ever undertaken at the New Jersey gardening center. Arthur Herrington is chairman of the executive committee and manager of the show. William Duckham, C. H. Totty and Robert Schultz constitute the exhibition committee and many other well known florists and gardeners are assisting. The prize list includes \$3,000, besides the special prizes of the Chrysanthemum Society, and the exhibits include as highly finished chrysanthemums, roses, carnations and pot plants as are likely to be seen anywhere in America this season.

As touching on the work of the Chrysanthemum Society of America, at the annual meeting of that organization, President Elmer D. Smith said in part:

"The membership is far too small when we consider the vast number interested in the queen of autumn. The desire to gain knowledge is apparent from the many inquiries showered in upon those conversant with such topics, and yet we seem unable to bring these inquirers within our fold. We should have 500 more enrolled as members of good standing. Will some one please suggest a plan to bring about this end? No florist who grows any quantity of chrysanthemums can afford to remain aloof. He owes this obligation to himself for the practical knowledge that may be gained. At New York last year I suggested we consider the affiliation of this society with the Society of American Florists. I still believe it is our best course to take. We certainly have nothing to lose, with the possibility of much to gain. I hope at this meeting the subject will be thoroughly discussed.

"One change in the scale for judging exhibition blooms has been proposed, reducing the number of points



Elmer D. Smith.

(President Chrysanthemum Society of America.)

allotted to size and adding same to color. If such a course meets your approval, it should be remembered that size is quite an important factor in considering varieties which are suited for this purpose, and especially so if color or long necks prevent them from being considered from a commercial standpoint. If I were permitted to express my views I would say color is of equal importance to fullness, form and depth, even from an exhibition point of view. Should you decide to make them equal, the new scale would then be: Color, 15; foliage, 5; fullness, 15; form, 15; depth, 15; stem, 5; size, 30.

"The fine specimens displayed in the exhibition hall are positive proof there has been no retrogression, and it affords me great pleasure to know our course is upward and onward. Some ten years ago a worthy gentleman at one of the western shows, in responding to his toast, stated that the limit in size had been reached and it was folly to try to produce larger ones. I will leave it to you to decide the truth of this statement by bringing to mind those shown at that time in comparison with those before you today. As in the past, there are still many possibilities, soil that is still unturned, and so it behooves us to keep our eyes to the front and strive for greater achievement.

"This has been a very trying season in the development of chrysanthemums. In the middle west we had ten days in early March with the thermometer around the 80-degree mark, and a cold April and May. Through June, July and August the weather was warm and the air very dry, with practically no precipitation during these months. October, the month for finishing, has been extremely warm for the buds to expand freely, and many cases of burning

have resulted therefrom. As near as I can learn, these conditions have prevailed to a certain degree throughout the country, so that many have suffered losing fine blooms. Hope is the anchor of the soul, and so we must wish for better conditions another year.

"Since our last meeting one of the world's most prominent originators has passed to the great beyond, M. Ernst Calvat, of Grenoble, France. His products have been popular both in England and America. While most novelties are soon cast aside and later products take their places, yet there are several originated by this worthy raiser which have gladdened the hearts of all exhibitors and are today among the best for this purpose. I refer to such varieties as M. Loiseau Rousseau, Pres. Viger, Mme. Carnot, S. A. Nacem Bey, Chrysanthemiste Montigny and Pres. Loubet.

"Before adjournment we should decide on the next meeting place, and I would suggest that our vice-president be selected from the same city or immediate vicinity. I wish to thank the members of the committees, who have given their time, regardless of other duties, to be on hand to examine seedlings. I am assured these gentlemen are benefactors, not only to this society but to the growers at large, in pointing out such of the new creations as are best adapted to the various purposes."

LENOX, MASS.

There was a magnificent display of chrysanthemums and other flowers at the annual chrysanthemum show, held in the town hall by the Lenox Horticultural Society, October 26 and 27, and the attendance was so large as to be quite gratifying to the officers of the society. The competition in some sec-

tions was so close that the judges were not able to finish the awarding of prizes on the opening day, and their labors were continued on the following morning.

In the exhibit of miscellaneous plants arranged for effect, much interest was shown in the contest for the Henry A. Dreer silver cup, to be won twice before becoming the property of an exhibitor. Last year a similar cup, offered by the same company, was won by Fred Heeremans, grower for William D. Sloane, and this year Mr. Heeremans won again, it being the third year in succession in which he has won this event.

The Lenox chrysanthemum show is one of the few of which the national Chrysanthemum Society takes cognizance. This society offers a silver cup for the best ten chrysanthemum blooms of one variety. It was won by A. J.

Loveless, grower for Mrs. John Sloane, who showed ten Rose Pockett.

In the groups of orchids, not to exceed fifty square feet, A. J. Loveless won the award for the best group, and also the special prize offered by the Julius Roehrs Co., of Rutherford, N. J.

Among the novelties were fine specimens of *Nephrolepis exaltata superba*, shown by Henry A. Dreer, and an excellent display of cypripediums and cattleyas from the Julius Roehrs Co.

Seedsmen who visited the show praised the vegetable class unstintedly. They say it was the finest they have seen anywhere this year. The cup offered by Eustace Jaques for a display of eighteen varieties of vegetables was taken by Edwin Jenkins, grower for Giraud Foster, of Bellefontaine. The president's cup, offered by George Foulsham, was won by S. Carlquist, grower for Mrs. Robert Winthrop.

The plants will furnish flowers for several months.

Berried Plants for Christmas.

Christmas is the only holiday on which berried plants in pots meet with a ready sale. The principal varieties sold are ardisias, solanums, or Jerusalem cherries, and Christmas peppers. In order to have the stock really salable, it should be well grown and must have the fruit ripe. No matter how fine the plants may be, if the fruits are unripe, no one will buy them. A fine bench of ardisias was seen last year at a well known commercial place, which could not be moved—fine plants, capitally grown, but with fruit not half colored. This, of course, means a considerable loss to the grower. Ardisias are slow growing and must be retailed at a fairly high price, to allow any margin of profit. If the berries are still only partly colored, give them a warm, sunny house; 65 degrees at night is not too much and will help to ripen the fruit.

In the case of solanums, there is rarely any trouble in ripening them. The same holds true of Christmas peppers. If the latter are a little late, give them a sunny bench and a night temperature of 55 to 58 degrees. The berried solanums can, of course, be grown quite cold. Seedlings of the latter ripen later than plants raised from cuttings. They are, however, more bushy, robust and in every way more desirable. Such as are planted outdoors and lifted are also far superior to pot-grown stock.

Paper Whites and Roman Hyacinths.

The earliest Paper Whites are now in flower. The call for bulbous stock is as yet light and a small pick will suffice for the demand. There are too many mums still in season. With the crop of them decreasing, the call for miscellaneous flowers will improve. It is a good plan to place a batch of Paper Whites on the benches each week. Do not force them hard; 50 degrees at night will give you more satisfactory flowers than 60 degrees. When the flowers are expanded and until they are cut, keep them quite cool; 40 degrees at night will suffice. Roman hyacinths for Thanksgiving should be given a warm, moist house, 60 to 65 degrees at night; as they open, give 10 degrees less heat.

Rambler Roses.

The present is a suitable time to dig up and pot field-grown plants of any of the rambler roses wanted for forcing. No ball of earth is, of course, needed, but save as many roots intact as possible. Pot firmly and use good, fibrous loam, to which has been added some well-decayed manure and fine bone. Keep the plants outdoors yet for a week or two, until frost of sufficient severity to break the pots comes along. Then it is a good plan to protect the pots with straw for a time and not move them under cover until really severe, snowy weather compels it. Of course, the flowers from these dug-up plants are not equal to those on pot-grown stock, but they will flower well if not forced too early and, of course, Easter is the time when this class of rose is mostly in demand.

If purchasing rambler roses, do not limit your varieties to Crimson Rambler and the so-called Baby Rambler. The former is less popular than it was; pink varieties sell far better. Dorothy

SEASONABLE

SUGGESTIONS

Azaleas.

The imported azaleas have recently been received and potted. Before potting, the bulbs were well soaked in tubs of water, as some of them get quite dry in transit, which means a considerable loss of foliage. Plants for Easter must be kept as cool as possible. Anything just clear of absolute freezing is all right. Such as are wanted in flower for Christmas are now started in a house where an average minimum temperature of 60 to 65 degrees is maintained. The hose is freely used among them and the atmosphere is kept quite humid. These moist conditions sometimes cause the plants to start into growth. It is best to rub out any of these young growths.

Two popular Christmas varieties, which have proved great sellers during the last two or three years, are Firefly, also called Hexe, crimson in color, and Charles Encke, pink. These are dwarfer in habit and carry smaller flowers than the general line of Indian azaleas. They also naturally flower rather earlier. Of the large-flowering class, Deutsche Perle will need but little forcing; Mme. Petrick, bright rose, is fine; Veraneana can be had in good shape for Christmas, as can Simon Mardner, silvery rose in color. Of the scarlets, Apollo can be had in flower if forced moderately. The color is just what is wanted at the holidays.

Storing Biennials or Perennials.

There are quite a number of biennials and perennials which, while they may prove quite hardy in the southern states, cannot always be depended upon to come through a northern winter unscathed. Were we sure of getting a substantial snow blanket after Thanksgiving, which would lie until St. Patrick's day or thereabouts, there would be less need to store many of these plants in frames, but the uncer-

tainty of our climate forbids our taking many risks of this kind. Even in states quite well north, such things as Canterbury bells, foxgloves, *Coreopsis grandiflora*, sweet williams and similar plants can be planted out in late fall and will winter all right, but it is a good and safe plan to lift a good proportion of these plants now and plant quite closely in coldframes. Do not place any sashes over them for a while yet; it is sufficiently early to do this when we have had one or two quite sharp frosts, which have tightened the ground. Then scatter a light coating of perfectly dry leaves over the plants and place sashes over them. Air during warm weather and do not allow the leaves to get damp.

Pansies, daisies, forget-me-nots, violas and other spring flowering subjects, where they do not winter well in the open, should now be placed in coldframes. There is one advantage in having them under glass, as it is then easy to advance their flowering period over the outdoor grown stock, and baskets of the aforementioned little plants are fine sellers in early spring; the growers who are able to get them on the market in good season are always the best paid.

Calendulas.

Calendulas are of comparatively easy culture under glass. They may be common, but their colors are pleasing, and in late winter or early spring the stores are glad to get a bunch or two of them. Calendulas do not need a warm house; 45 degrees at night will grow them well; 55 degrees is altogether too warm. They make a useful crop to follow chrysanthemums with, being best on a side bench. Sow the seeds rather thinly, as the plants spread quite a little, and thin out the seedlings if they come up too thickly anywhere. Orange King, deep orange, and Lemon Queen, lemon yellow, are two desirable sorts to grow.



Rose Hilda, the Deeper Pink Sport of My Maryland.

Perkins, Farquhar and Lady Gay are all fine; Hiawatha, single, scarlet, and Wedding Bells are beauties. Be sure to get a few of the beautiful Tausendschon, which will sell on sight. Leuchstern, with its apple-blossom colored flowers, is also a charming thing.

General Outdoor Work.

In many sections rain is still sorely needed and the extreme dryness of the soil is seriously delaying fall planting. As to hardy perennials, it is now rather late to move peonies, but nearly all other varieties can still be planted and they will give a far better account of themselves if moved now than in April. About all perennials succeed better if replanted every third year, and all appreciate ground which has been well manured and deeply plowed or spaded. Far too many put off this work until spring, when a host of other duties crowd. Planting in early November will give vastly better results than planting in April. Try both plans and be convinced.

With a few exceptions, deciduous shrubs can now be moved with perfect safety. Perhaps in the coldest states, fall planting of these, owing to the early freezing of the ground, may be undesirable, but there can be no question that over a wide stretch of country much of the work usually postponed until spring would be more profitably done now. With dry soil, of course, watering is necessary. Soak the roots thoroughly and firm the soil well and

few plants will fail to grow. The one great danger from fall planting is in an insufficient supply of moisture at the roots before the ground freezes up tight. Shrubs with roots dry when the soil freezes will probably die if no winter thaws allow water to reach the roots. In the case of evergreens, dryness at the root causes far more deaths than winter's cold. Even with valuable plants, which are not to be moved, it is an excellent plan to soak the roots well before winter sets in, unless copious rains reach them.

HILDA, SPORT OF MARYLAND.

It will be recalled that Myers & Samtman, of Chestnut Hill, Pa., were among the first large growers to take up My Maryland rose and plant it extensively. From the first time they saw Maryland growing at the Baltimore establishment of John Cook, they never have lost faith in the variety; after their first season with it they declared it to be the most profitable rose they ever had grown, and when a deeper, darker pink sport appeared at their place it was welcomed with much joy. After working up considerable stock they gave it the name Hilda, and now are cutting some splendid blooms. The accompanying illustration is reproduced from a photograph made of some flowers shipped from Chestnut Hill to the A. L. Randall Co., Chicago, who are the western representatives of Myers & Samtman. The flowers were shipped on Monday, reached Chicago

Wednesday and were photographed on Thursday afternoon; some of them were good enough on Saturday evening so that they were worn to the theater. These blooms were on stems from thirty to forty inches in length and had the Maryland characteristics coupled with much deeper color. As the vase stood on the counters of the Randall Co. the flowers were examined by many retailers and growers, who invariably passed favorable comment on the variety. It is said that Myers & Samtman grow it on solid beds.

STOCKS NOT FLOWERING.

My stocks, Princess Alice, do not bloom. They are nice, bushy plants, about one foot high, but no signs of flowers are to be seen. What can I do with them? Can they be transplanted inside, or potted up? What is the best thing to do with them?

W. F.

It would not pay you to lift the stocks. They cannot be taken up with a ball, as they make few fibrous roots. Of course you could pot them and probably get them to live after losing a lot of foliage, but the returns will not pay for the trouble. My advice would be to sow seed of some of the better forcing varieties, such as Beauty of Nice, White Column or early ten weeks'. These will flower in early spring, at the time when the flowers will be quite salable, much more so than in midwinter.

C. W.

tions was so close that the judges were not able to finish the awarding of prizes on the opening day, and their labors were continued on the following morning.

In the exhibit of miscellaneous plants arranged for effect, much interest was shown in the contest for the Henry A. Dreer silver cup, to be won twice before becoming the property of an exhibitor. Last year a similar cup, offered by the same company, was won by Fred Heeremans, grower for William D. Sloane, and this year Mr. Heeremans won again, it being the third year in succession in which he has won this event.

The Lenox chrysanthemum show is one of the few of which the national Chrysanthemum Society takes cognizance. This society offers a silver cup for the best ten chrysanthemum blooms of one variety. It was won by A. J.

Loveless, grower for Mrs. John Sloane, who showed ten Rose Pockett.

In the groups of orchids, not to exceed fifty square feet, A. J. Loveless won the award for the best group, and also the special prize offered by the Julius Roehrs Co., of Rutherford, N. J.

Among the novelties were fine specimens of *Nephrolepis exaltata superba*, shown by Henry A. Dreer, and an excellent display of cypripediums and catleyas from the Julius Roehrs Co.

Seedsmen who visited the show praised the vegetable class unstintedly. They say it was the finest they have seen anywhere this year. The cup offered by Eustace Jaques for a display of eighteen varieties of vegetables was taken by Edwin Jenkins, grower for Giraud Foster, of Bellefontaine. The president's cup, offered by George Poulsham, was won by S. Carlquist, grower for Mrs. Robert Winthrop.

The plants will furnish flowers for several months.

Berried Plants for Christmas.

Christmas is the only holiday on which berried plants in pots meet with a ready sale. The principal varieties sold are ardisias, solanums, or Jerusalem cherries, and Christmas peppers. In order to have the stock really salable, it should be well grown and must have the fruit ripe. No matter how fine the plants may be, if the fruits are unripe, no one will buy them. A fine bench of ardisias was seen last year at a well known commercial place, which could not be moved—fine plants, capitally grown, but with fruit not half colored. This, of course, means a considerable loss to the grower. Ardisias are slow growing and must be retailed at a fairly high price, to allow any margin of profit. If the berries are still only partly colored, give them a warm, sunny house; 65 degrees at night is not too much and will help to ripen the fruit.

In the case of solanums, there is rarely any trouble in ripening them. The same holds true of Christmas peppers. If the latter are a little late, give them a sunny bench and a night temperature of 55 to 58 degrees. The berried solanums can, of course, be grown quite cold. Seedlings of the latter ripen later than plants raised from cuttings. They are, however, more bushy, robust and in every way more desirable. Such as are planted outdoors and lifted are also far superior to pot-grown stock.

Paper Whites and Roman Hyacinths.

The earliest Paper Whites are now in flower. The call for bulbous stock is as yet light and a small pick will suffice for the demand. There are too many mums still in season. With the crop of them decreasing, the call for miscellaneous flowers will improve. It is a good plan to place a batch of Paper Whites on the benches each week. Do not force them hard; 50 degrees at night will give you more satisfactory flowers than 60 degrees. When the flowers are expanded and until they are cut, keep them quite cool; 40 degrees at night will suffice. Roman hyacinths for Thanksgiving should be given a warm, moist house, 60 to 65 degrees at night; as they open, give 10 degrees less heat.

Rambler Roses.

The present is a suitable time to dig up and pot field-grown plants of any of the rambler roses wanted for forcing. No ball of earth is, of course, needed, but save as many roots intact as possible. Pot firmly and use good, fibrous loam, to which has been added some well-decayed manure and fine bone. Keep the plants outdoors yet for a week or two, until frost of sufficient severity to break the pots comes along. Then it is a good plan to protect the pots with straw for a time and not move them under cover until really severe, snowy weather compels it. Of course, the flowers from these dug-up plants are not equal to those on pot-grown stock, but they will flower well if not forced too early and, of course, Easter is the time when this class of rose is mostly in demand.

If purchasing rambler roses, do not limit your varieties to Crimson Rambler and the so-called Baby Rambler. The former is less popular than it was; pink varieties sell far better. Dorothy

SEASONABLE

SUGGESTIONS

Azaleas.

The imported azaleas have recently been received and potted. Before potting, the bulbs were well soaked in tubs of water, as some of them get quite dry in transit, which means a considerable loss of foliage. Plants for Easter must be kept as cool as possible. Anything just clear of absolute freezing is all right. Such as are wanted in flower for Christmas are now started in a house where an average minimum temperature of 60 to 65 degrees is maintained. The hose is freely used among them and the atmosphere is kept quite humid. These moist conditions sometimes cause the plants to start into growth. It is best to rub out any of these young growths.

Two popular Christmas varieties, which have proved great sellers during the last two or three years, are Firefly, also called Hexe, crimson in color, and Charles Eneke, pink. These are dwarfer in habit and carry smaller flowers than the general line of Indian azaleas. They also naturally flower rather earlier. Of the large flowering class, Deutsche Perle will need but little forcing; Mme. Petrick, bright rose, is fine; Vervaneana can be had in good shape for Christmas, as can Simon Mardner, silvery rose in color. Of the scarlets, Apollo can be had in flower if forced moderately. The color is just what is wanted at the holidays.

Storing Biennials or Perennials.

There are quite a number of biennials and perennials which, while they may prove quite hardy in the southern states, cannot always be depended upon to come through a northern winter unscathed. Were we sure of getting a substantial snow blanket after Thanksgiving, which would lie until St. Patrick's day or thereabouts, there would be less need to store many of these plants in frames, but the uncer-

tainty of our climate forbids our taking many risks of this kind. Even in states quite well north, such things as Canterbury bells, foxgloves, *Coreopsis grandiflora*, sweet williams and similar plants can be planted out in late fall and will winter all right, but it is a good and safe plan to lift a good proportion of these plants now and plant quite closely in coldframes. Do not place any sashes over them for a while yet; it is sufficiently early to do this when we have had one or two quite sharp frosts, which have tightened the ground. Then scatter a light coating of perfectly dry leaves over the plants and place sashes over them. Air during warm weather and do not allow the leaves to get damp.

Pansies, daisies, forget-me-nots, violas and other spring flowering subjects, where they do not winter well in the open, should now be placed in coldframes. There is one advantage in having them under glass, as it is then easy to advance their flowering period over the outdoor grown stock, and baskets of the aforementioned little plants are fine sellers in early spring; the growers who are able to get them on the market in good season are always the best paid.

Calendulas.

Calendulas are of comparatively easy culture under glass. They may be common, but their colors are pleasing, and in late winter or early spring the stores are glad to get a bunch or two of them. Calendulas do not need a warm house; 45 degrees at night will grow them well; 55 degrees is altogether too warm. They make a useful crop to follow chrysanthemums with, being best on a side bench. Sow the seeds rather thinly, as the plants spread quite a little, and thin out the seedlings if they come up too thickly anywhere. Orange King, deep orange, and Lemon Queen, lemon yellow, are two desirable sorts to grow



Rose Hilda, the Deeper Pink Sport of My Maryland.

Perkins, Farquhar and Lady Gay are all fine; Hiawatha, single, scarlet, and Wedding Bells are beauties. Be sure to get a few of the beautiful Tausendschon, which will sell on sight. Leuchstern, with its apple-blossom colored flowers, is also a charming thing.

General Outdoor Work.

In many sections rain is still sorely needed and the extreme dryness of the soil is seriously delaying fall planting. As to hardy perennials, it is now rather late to move peonies, but nearly all other varieties can still be planted and they will give a far better account of themselves if moved now than in April. About all perennials succeed better if replanted every third year, and all appreciate ground which has been well manured and deeply plowed or spaded. Far too many put off this work until spring, when a host of other duties crowd. Planting in early November will give vastly better results than planting in April. Try both plans and be convinced.

With a few exceptions, deciduous shrubs can now be moved with perfect safety. Perhaps in the coldest states, fall planting of these, owing to the early freezing of the ground, may be undesirable, but there can be no question that over a wide stretch of country much of the work usually postponed until spring would be more profitably done now. With dry soil, of course, watering is necessary. Soak the roots thoroughly and firm the soil well and

few plants will fail to grow. The one great danger from fall planting is in an insufficient supply of moisture at the roots before the ground freezes up tight. Shrubs with roots dry when the soil freezes will probably die if no winter thaws allow water to reach the roots. In the case of evergreens, dryness at the root causes far more deaths than winter's cold. Even with valuable plants, which are not to be moved, it is an excellent plan to soak the roots well before winter sets in, unless copious rains reach them.

HILDA, SPORT OF MARYLAND.

It will be recalled that Myers & Samtman, of Chestnut Hill, Pa., were among the first large growers to take up My Maryland rose and plant it extensively. From the first time they saw Maryland growing at the Baltimore establishment of John Cook, they never have lost faith in the variety; after their first season with it they declared it to be the most profitable rose they ever had grown, and when a deeper, darker pink sport appeared at their place it was welcomed with much joy. After working up considerable stock they gave it the name Hilda, and now are cutting some splendid blooms. The accompanying illustration is reproduced from a photograph made of some flowers shipped from Chestnut Hill to the A. L. Randall Co., Chicago, who are the western representatives of Myers & Samtman. The flowers were shipped on Monday, reached Chicago

Wednesday and were photographed on Thursday afternoon; some of them were good enough on Saturday evening so that they were worn to the theater. These blooms were on stems from thirty to forty inches in length and had the Maryland characteristics coupled with much deeper color. As the vase stood on the counters of the Randall Co. the flowers were examined by many retailers and growers, who invariably passed favorable comment on the variety. It is said that Myers & Samtman grow it on solid beds.

STOCKS NOT FLOWERING.

My stocks, Princess Alice, do not bloom. They are nice, bushy plants, about one foot high, but no signs of flowers are to be seen. What can I do with them? Can they be transplanted inside, or potted up? What is the best thing to do with them?

W. F.

It would not pay you to lift the stocks. They cannot be taken up with a ball, as they make few fibrous roots. Of course you could pot them and probably get them to live after losing a lot of foliage, but the returns will not pay for the trouble. My advice would be to sow seed of some of the better forcing varieties, such as Beauty of Nice, White Column or early ten weeks'. These will flower in early spring, at the time when the flowers will be quite salable, much more so than in midwinter.

C. W.



CHRYSANTHEMUM SOCIETY.

Work of the Committees.

Before the Chicago committee October 22, No. 64-09, pink, exhibited by Roepke & Rieman Co., Indianapolis, Ind., scored for commercial purposes as follows: Color, 15; form, 10; fullness, 7; stem, 13; foliage, 12; substance, 10; size, 7; total, 74.

Before the Chicago committee October 22, No. 3-09, Japanese reflexed, white, exhibited by Roepke & Rieman Co., Indianapolis, Ind., scored for commercial purposes as follows: Color, 18; form, 10; fullness, 7; stem, 12; foliage, 14; substance, 10; size, 7; total, 78.

Before the Cincinnati committee, October 22, No. 3-09, Japanese reflexed, white, exhibited by Roepke & Rieman Co., Indianapolis, Ind., scored for commercial purposes as follows: Color, 17; form, 11; fullness, 7; stem, 13; foliage, 13; substance, 8; size, 6; total, 75.

Before the Cincinnati committee October 22, No. 14-09, Japanese incurved, magenta pink, exhibited by Roepke & Rieman Co., Indianapolis, Ind., scored for commercial purposes as follows: Color, 13; form, 12; fullness, 8; stem, 12; foliage, 13; substance, 13; size, 6; total, 77.

Before the New York committee October 22, F. E. Nash, Japanese, blush, exhibited by A. J. Loveless, Lenox, Mass., scored for exhibition purposes as follows: Color, 7; stem, 4; foliage, 4; fullness, 14; form, 13; depth, 13; size, 30; total, 85.

Before the Chicago committee October 22, Paper White, Japanese incurved, white, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for commercial purposes as follows: Color, 18; form, 14; fullness, 9; stem, 15; foliage, 13; substance, 14; size, 8; total, 91.

Before the Chicago committee October 22, Chrysolora, Japanese incurved, yellow, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for commercial purposes as follows: Color, 18; form, 14; fullness, 10; stem, 15; foliage, 13; substance, 14; size, 9; total, 93.

Before the Boston committee October 22, Chrysolora, Japanese incurved, yellow, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for commercial purposes as follows: Color, 18; form, 14; fullness, 9; stem, 15; foliage, 12; substance, 14; size, 8; total, 90. For exhibition purposes as follows: Color, 9; stem, 5; foliage, 4; fullness, 13; form, 13; depth, 12; size, 28; total, 84.

Before the Philadelphia committee October 24, Chrysolora, Japanese incurved, yellow, exhibited by Elmer D. Smith & Co., Adrian, Mich., scored for commercial purposes as follows: Color, 18; form, 14; fullness, 9; stem, 13; foliage, 12; substance, 14; size, 9; total, 89. For exhibition purposes as follows: Color, 8; stem, 4; foliage, 3; fullness, 14; form, 14; depth, 14; size, 31; total, 88.

MUMS AT BINLEY'S.

A. J. Binley, Glens Falls, N. Y., has just sent out a rather unique advertisement in the shape of a Japanese banner. It was printed on yellow paper, shaped like a banner, the upper end pasted on a 3-inch piece of match stick and the lower corners clipped a bit. On one side were the so-called Japanese characters and on the other the "translation." They are here reproduced in one column for economy of space:

菊
花
展
見
多
ク
ハ
ー

THE characters on the other side of this paper are Japanese and we have taken a great deal of pains to have the characters printed and translated into English. The first two constitute the word "Chrysan-themum," the next two "Exhibition," the next one "at," the last four "Binley's." It therefore reads thus:

"Chrysanthemum Exhibition at Binley's."

As we have enlarged our plant the past season we would respectfully invite all lovers of this Japanese Flower to come and see our display. We have Giant Chrysanthemums, Baby Chrysanthemums, Single Chrysanthemums, Double Chrysanthemums,

Incurved, Crimped, Fluted and all other kinds, together with a nice stock of those beautiful Lace Ferns, Palms, Araucarias, Rubber Plants, etc., and we shall be pleased to see you during the week commencing November 1st.

BINLEY THE FLORIST
25 Grant Avenue

YELLOW TOUSET.

I noticed in The Review for October 27 that a subscriber wants to know if there has ever been a true yellow sport of Mme. C. Touset introduced into the trade. A true yellow sport of this variety originated at our North Side Greenhouses, at Columbus City, Ind., in 1909. We now have thirty plants and by next year hope to have a good stock of this variety worked up. It is one of the finest yellows we ever have had and is a good seller and has the other good qualities of its parent stock.
D. C. Noble.

J. A. Budlong, Chicago, has a yellow sport of Touset, which has been this season one of the best selling cut blooms for this firm. The flower at certain stages of development has the same pinkish tinge in the center that is characteristic of Touset, but in other stages is clear yellow.

STOCK BECOMES MIXED.

I have had a peculiar experience this fall and should like to get your opinion on the matter. I have been growing Golden Glow chrysanthemums for two years previous to this and they have come all right in color. I have also had, perhaps, twenty-five plants of Pink Pacific. I was careful to keep all the clumps separate and labeled in the taking of cuttings. I also labeled them all in the cutting bench and in transplanting them to the flats of soil. I only wanted a few pinks and all the rest yellow, but now, as they begin to show color, they are all coming pink and white. I planted them on a solid bench June 15, and took the first bud August 23. Now, what is the reason for this? Are they a sport which reverts back, and will I have to get new clumps to start anew again next spring? C. E. Y.

There seems to be no question whatever but that C. E. Y.'s stock has become mixed. My reason for thinking that he must have made a mistake, is because yellows do not sport to pink and white. Yellow is supposed to be the original color of the chrysanthemum, and when a chrysanthemum sports, as it often does, it will run from pink to white and from white to yellow in an endeavor to get back to the primary color, but I do not at this moment recall any instance where a yellow has sported any other color.

The foliage of Golden Glow and Pink Pacific is entirely distinct and C. E. Y. should be easily able to see which varieties the plants resemble.

It would be an easy matter for the Pink Pacific to be sporting white this year, as it has done so on many occasions, Polly Rose and several others having come from Pacific as the par-

ent. The only supposition that seems to me to explain the situation is that the Golden Glow stock has died out completely and some of the Pacific have sported to white. As before stated, it is against botanical history, unless I greatly mistake, for a yellow to sport to pink or white. Chas. H. Totty.

FLOWERS FADING.

Can you tell me what is the matter with my Glory of Pacifics? We are growing them outdoors, under canvas. They were the most vigorous grower among the fifteen varieties planted; when about one-third open they were a beautiful shade of pink, but when in full bloom a pure white. In fact, the most popular white among my customers. When in bud I gave them a 2-inch mulch of horse manure. Could that have affected the color? T. O.

It is by no means unusual for Glory of Pacific to fade, although it does not often bleach out, as this correspondent says, to a pure white. I do not consider that the mulch of horse manure affected the color, but the sun most certainly does, and in an autumn as bright as this has been it would appear that this is the solution of the problem. Anyone who watches his flowers closely in a greenhouse can see them fade from day to day, and especially with pink varieties the color of which seems to be of an evanescent nature. C. H. T.

SCALE ON PLUMOSUS.

I am sending a leaf of Asparagus plumosus and wish you would tell me whether there is mealy bug on it. It does not look like mealy bug, as the specks seem to be finer. The foliage all turns brown and dies after a time. Can you tell me what the trouble is, and the remedy? L. H. T.

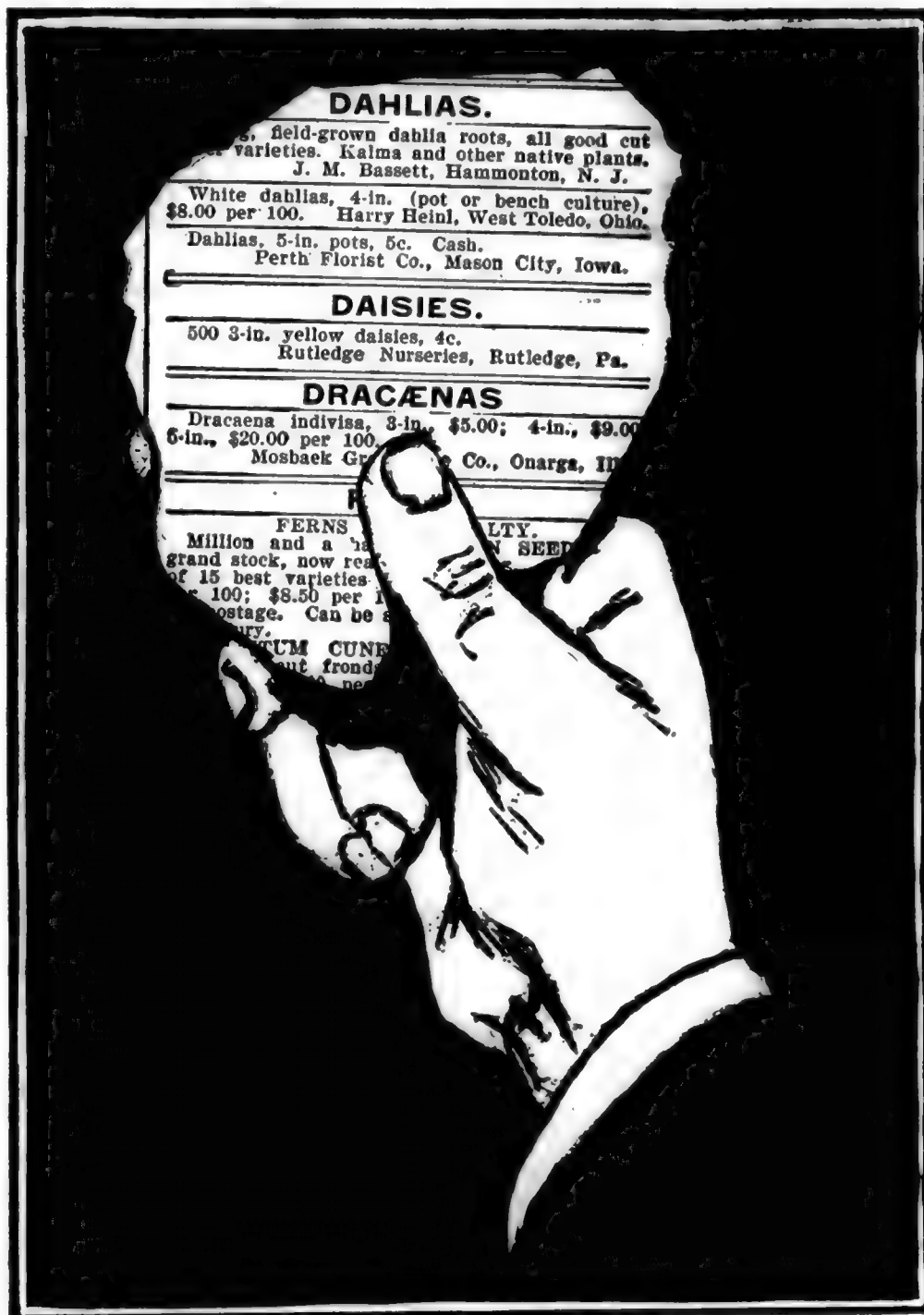
The asparagus in question is suffering from white scale, a pest that is not easy to eradicate on such a plant. Try dipping in a solution of Ivory soap, the solution to consist of one ounce of the soap to one gallon of water. Two or three applications of this remedy, at intervals of about three days, should kill the scale. After dipping, lay the plant on its side to drain, as it would not be good for the roots if much of the soap solution should run down into the soil. W. H. T.

FORMS FOR CONCRETE.

Since freshly mixed concrete is a plastic material, forms of some kind are necessary to hold it in place and in shape until the cement sets up and the concrete becomes hard. Lumber is the material most commonly used.

The first requisite of good forms is that they should be tight, so that the liquid cement may not run out between the cracks, cause pockets or hollows, and thus ruin the looks of the work as well as decrease its strength. Consequently straight boards are most desirable. Dressed lumber is usually straightest and yields a neater finish to the concrete. But for ordinary purposes rough lumber is sufficiently good. Naturally the siding must be stiff enough not to bulge out of shape when the forms are first filled with concrete. This does not mean that heavy siding

These Are the Little Liners That Do the Business



is necessary. In fact, 1-inch boards are usually sufficiently strong. The bulging may be prevented by setting 2x4 studs from twenty to thirty inches apart, according to the thickness of siding boards or sheathing used.

Most concrete work is built in what is known as the box form, which, with variations, consists of one box within another, between which the concrete walls are molded. See that the forms are lined up properly before beginning to fill them, as they must not be disturbed after the concrete is in place.

If new forms are wet, before the concrete is placed, and allowed to remain in position until it has thoroughly set, bits of concrete will seldom stick to them. For particular work, or where forms are to be used more than once, it is advisable to coat them, previous to erection, with soft soap or oil. Linseed, black or cylinder oil is suitable, but kerosene is not good. Upon taking down the forms, immediately clean off all bits of concrete clinging to them. For this purpose a short-handled hoe is convenient, but it must be used with care, so as not to gouge the wood.

All other things being equal, the strength of concrete is dependent upon its density or compactness. Where pos-

sible, the easiest way to render concrete dense is by mixing and placing it wet. For very wet concrete the forms must be tight, so that the liquid cement cannot escape. To give a neat finish to the surfaces which will later be exposed, force the larger stones back from the outside by running a straight spade or a wooden paddle down in the concrete next to the wall forms and working it back and forth.

It frequently happens that very wet concrete cannot be used. To make it drier, mix dense and strong; tamp or ram it into place with a heavy wooden or iron tamper.

Exposed surfaces of freshly placed concrete should be shaded to protect them from rain, dust and the hot rays of the sun. Freezing injures freshly placed concrete. Hot water and salt are sometimes used to counteract the frost action; but, on the whole, it is better to attempt no outside work in winter. During the early months of spring and fall see that no frozen sand, gravel or rock is used in the work. In summer ordinary forms, for walls supporting no loads, may be removed after the concrete is three days old, but in cooler weather they should not be touched short of five days.



ORCHIDS

CATTLEYA BUDS ROTTING.

Can you advise me in reference to *Cattleya labiata*? My plants make fine, healthy sheaths; the buds grow up in the sheaths from one to two inches and then stand still and rot, the sheath remaining in an apparently healthy condition. It seems as if too much water had been given at some stage of development. Will repotting into new fiber help them? G. B.

The sheath forwarded was a fine one and contained five buds which were quite rotten. You evidently have strong plants, as this is more than the average number of flowers *C. labiata* produces per sheath, though occasionally six are produced and in exceptional cases seven. All cattleyas want a good water supply until the bulbs are made up. This is before the flower buds begin to push up in the sheaths. Cattleyas may have no real resting period, but it is imperative that the supply of moisture at the roots should be gradually decreased before any buds show through the sheaths, and they need little water while the buds are developing or while the flowers are open. It is a common error to give an abundant water supply while they are in bloom, growers thinking that this will keep the flowers fresh longer and improve their quality. The reverse is the case.

From the time the bulbs are made up until new growths are nicely started, cattleyas want a light water supply and it is safer to err on the dry side. The fleshy bulbs in themselves, if cut off, will keep the flowers fresh as long as though they were placed in water. The same is true of *cælogynes*, *dendrobiums* and other orchids.

Repotting of cattleyas should be done after the flowering season is over and just before new growth commences. Your plants may or may not require repotting. As a general thing, they are better if they get an overhaul each season. This will not prevent rotting in the sheaths, but will be good for the plants. Too much water at the roots is undoubtedly the cause of your trouble. Reduce the supply considerably another year when the bulbs are well plumped up and you should have no further loss of this kind. Quite a few growers have the same trouble, from too much heat, too much root moisture and insufficient ventilation. The ventilators on the cattleya house should be open both night and day as late in the season as possible, and even in midwinter it is possible to leave bottom air on, except on the coldest nights. Plenty of fresh air is what cattleyas like, and a position as near the glass as possible. Add to this careful watering, firm potting and a

winter minimum temperature of 55 degrees and the bulk of the regular commercial varieties will do well. C.

WATER VS. OIL.

There is only one place where water is at a premium and that place is on the desert. There water is worth as much if not more than oil, and there only.

Water is the cheapest ingredient that can be put into paint, and the most deceiving as well; for very few people imagine that water and oil will mix.

Contrary to the old adage, water and oil do mix by chemical action, through the assistance of a powerful alkali, making an emulsion of oil.

Paint made in this manner must necessarily be much cheaper than that made with pure linseed oil and turpentine, and its use is always at the expense of the house owner.

It cannot last any longer than common whitewash, and the labor of applying is just as great as for first-class paint. When this inferior paint begins to deteriorate, it leaves the wood bare in spots, and it costs money to remove it; so that "the last state of that house was worse than the first."

Seventy per cent of the cost of painting a house is the labor. Can anyone afford to use a paint that does not state

in plain language, on every can, its true contents?—Patton's Monthly.

PRINCETON, N. J.

Stockton & Howe have nearly 40,000 feet of glass, devoted to roses, with calla lilies and *Adiantum hybridum* as side crops. Their latest house, 55x316, is planted with Richmond and Killarney in solid beds. Three older houses, 21x310 each, are filled with roses in raised benches—two with Brides, the third with their new rose, Princeton. The front bench of their north side propagating house is planted with *Adiantum hybridum* and a corridor house with calla lilies, just coming into bloom. The plants are all looking well, promising to uphold the firm's reputation for high grade stock during the coming season.

The heating is by hot water from a Pierson sectional boiler and by steam; the two systems are working together, the former being used in severe weather, while the steam is used in mild weather and for emergencies. Mr. Stockton prefers steam. Water is pumped from two artesian wells, each having a capacity of twelve gallons per minute, into an elevated tank. A compression tank is also used to give power for syringing.

The product of this place is handled by Berger Bros., of Philadelphia. The flowers are packed in wooden trays, made of spruce three-eighths of an inch thick. The spruce is sawed in a mill into strips five feet long and six inches wide; each box is twelve inches wide and six inches high. After being unpacked, the spruce strips are taken apart, fastened in bundles and shipped back by freight, an economical and most satisfactory method. Phil.

Oneonta, N. Y.—B. Ackley has added a conservatory to his dwelling, making an excellent show house. He is replacing wood with concrete, and intends adding a house for carnations.



LILY OF THE VALLEY

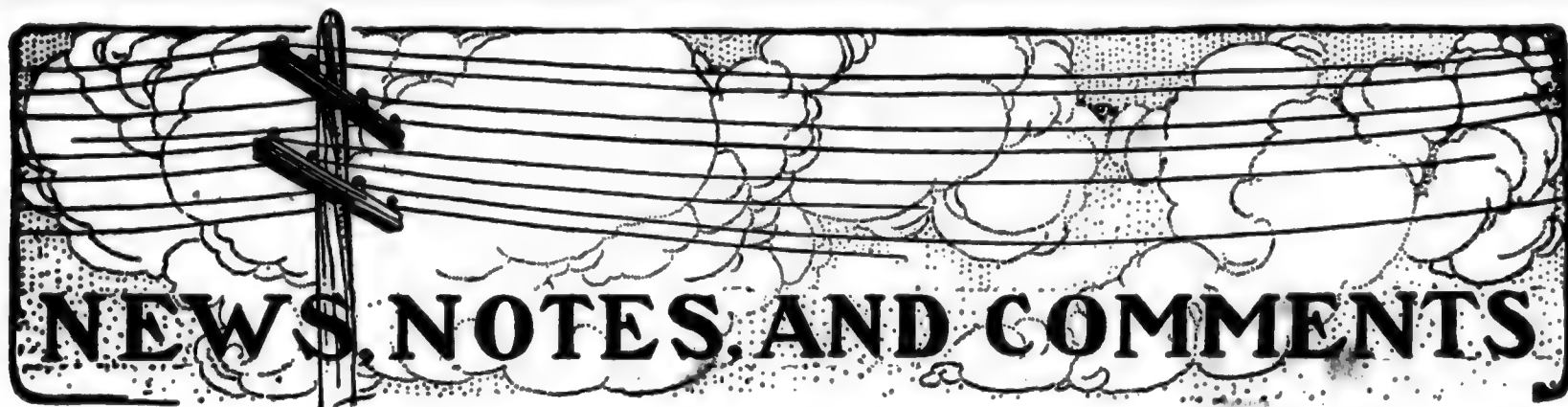
VALLEY IN COLDFRAMES.

Can you give me cultural directions for lily of the valley in coldframes, so as to have a succession of flowers, beginning in the early spring? E. A. P.

Any well built wood or brick frame will answer your purpose. It is essential that it should be of sufficient depth to allow a foot of warm manure for the earliest batches. After April no bottom heat is necessary. A bed of clean sand, six inches thick, is the best and cleanest material to plant the pips in. It is an advantage to have this sand moderately coarse, rather than fine. Let the pips, when planted, be twelve to eighteen inches from the glass. For the first ten to fourteen days, or even longer for the first batches, keep the glass darkened with boards or cloth. Gradually inure the plants to light, in order to

get some foliage. Do not use any water after the flowers start to expand, as they are liable to damp.

A fresh batch should be started every week, and one sash with a close division should be set apart for each. A frame of half a dozen sashes would suffice if you wanted only a moderate quantity. The pips can be planted quite thickly in the sand and the same sand can be used as often as desired. The pips do not make any roots while being forced. A strong bottom heat should be accompanied by a much lower atmospheric heat. For instance, in forcing valley at a bottom heat of 80 to 85 degrees, the heat above should not exceed 55 degrees. If it were 80 to 85 degrees, the stems would be thin, spindling and of poor quality. It takes longer to get the flowers in the lower temperature, but you get the quality as a compensation. C. W.



NEWS, NOTES, AND COMMENTS

READERS ARE INVITED TO CONTRIBUTE ITEMS FOR THIS DEPARTMENT.

Geneva, Ill.—John Lietzau is planning to make a large addition to his greenhouses on North First street.

Cedar Falls, Ia.—F. W. Fagan has gone out of the florists' business and his name should be marked off mailing lists.

Newport, R. I.—Edwin S. Manuel is well pleased with his success at the recent dahlia show at Providence, where he captured three first and three second prizes.

Norwich, Conn.—The large estate of Mrs. William Camp Lamnan will be run as a strictly commercial place, under the name of the Ghlambones Greenhouses. Charles T. Beasley is in charge.

Goshen, Ind.—A. E. Kunderd has planted about 6,000 peonies and 10,000 tulips on his gladiolus farm at Cline's crossing. His stock of peonies is said to contain 235 varieties. It is his intention to have ten acres in flowers by next year.

Durham, N. C.—Frederick Roll has removed to his own property, at the corner of Lakewood avenue and Chapel Hill road, where he owns a tract of six acres, on which he has erected three greenhouses, each 20x80. He will build another greenhouse next year.

Alameda, Cal.—G. Vandenberg, proprietor of the Alameda Floral Co., won several prizes for orchids and ferns at the fall flower show held in the Fairmont hotel, San Francisco, under the auspices of the Pacific Coast Horticultural Society and the California State Floral Society.

Houghton, Mich.—The Lakeside Floral Co., of this city, Calumet and Chasell, has discontinued the bakery business which was a part of the establishment here. The firm's flower business had grown to such proportions as to be much in need of the space which was occupied by the baking department.

Holyoke, Mass.—G. H. Sinclair, on Appleton street, has one house devoted to a carnation originated by himself and named by him Alena, for his little daughter. It is white, with a red center. It is large and full and is said to be deliciously fragrant. Some growers have the opinion that, if it holds true, it will be one of the most beautiful carnations ever put on the market.

New Orleans, La.—J. A. Newsham, of the Magnolia Nursery, recently had a special display of his orchid stock and presented an orchid flower to each lady who called at the nursery during the day. Mr. Newsham now has a fine collection of orchids, including twenty of the choicest varieties, some of which were collected by himself and by his 15-year-old son, Dan, in Central America.

Gorham, Me.—A new heating system has been installed in the Roland Barrows greenhouses, on Main street.

Lake City, Ia.—Mrs. M. M. Titus has purchased the greenhouse stock of Mrs. Fuller, who is no longer in business here.

Norfolk, Va.—A greenhouse, 21x100, is being constructed at Diamond Springs for Prof. T. C. Johnson, in charge of the Virginia Truck Experimental Station.

Dayton, O.—C. M. Schaefer, manager of the Advance Floral Co., has had a souvenir post card prepared showing his firm's float in the fall festival parade, and has already distributed over 5,000, finding it an excellent advertisement.

Atlanta, Ga.—Since Borg & Erickson purchased the business of the Atlanta Floral Co., a few months ago, many improvements have been made and new facilities have been added. W. G. Adams, an experienced decorator, was recently engaged by the firm.

Canton, O.—The business of the Lamborn Floral Store has been purchased by J. R. and V. A. Cowgill, enterprising young men who are already connected with the trade in Salem, O. The store here will be conducted by J. R. Cowgill, while V. A. Cowgill will continue the business at Salem.

New Orleans, La.—J. C. Quinette, who conducts nurseries and greenhouses here and has been well known in the trade for twenty-five years, has now added a flower department to his tree and plant store at 727 Common street. The store will be known as the Floral Shop. Mr. Quinette is a native of this city.

Newton, Kan.—During the last six months the Rosebud Co. has been reconstructing and restocking the range of seven greenhouses at 435 West Seventh street, and now the whole establishment is in first-class condition for business. The proprietors are Miss Hurst and Mrs. Frank Jones, who purchased the place from C. L. Shanks. They are assisted by an experienced florist.

Dallas, Ore.—D. L. Thomas, proprietor of the Central Willamette Floral Co., sees a bright outlook for the trade in this section and is preparing to put up a range of glass large enough to do more than supply the needs of his own retail store, so that he can cater to the wholesale demand in both cut flowers, blooming and ornamental plants. In addition, he has outdoor space for field-grown rose plants and similar stock. At present a store and a small amount of glass are operated along the lines on which expansion is proposed.

Watertown, Wis.—George Benke has been succeeded by the firm of Benke Bros.

Missoula, Mont.—Chas. F. Dallman has removed from the Higgins building to a store in the Montana block.

Naugatuck, Conn.—H. G. Dennison, of Union City, has sold his greenhouses to H. L. Hamilton, of Rockville.

Amesbury, Mass.—Herbert G. Leslie has built an addition to his greenhouses, on Main street. The addition includes a boiler room.

Woburn, Mass.—The greenhouses of J. Howard, at the Lexington and Woburn line, were damaged by fire on the night of October 20. The shed where the gasoline engine was housed was destroyed, and a part of a greenhouse.

Albany, N. Y.—Greenhouses are to be erected in the rear of the residence of George C. Hawley, 994 Madison avenue. The palm house is to be twenty feet high and the other houses sixteen feet high, with walls of vitrified brick.

Attica, N. Y.—Anton J. Pauly, formerly head florist at Frederick C. Stevens' Maplewood Stock Farm, has resigned that position. He has some greenhouses of his own, which hereafter will demand most of his attention.

Helena, Mont.—The Florists' and Nurserymen's Association of Montana continues to make steady progress and the latest additions to its membership are as follows: James King, of the Butte Floral Co.; Victor Larson, with the State Nursery Co., and M. L. Tiffin and E. W. Horton, with the Montana Nursery Co.

St. Joseph, Mo.—Fred Krumm, of the Krumm Bros. Floral Co., was recently the victim of an assault which proved almost fatal. While seated in a bedroom connected with the greenhouses, on Hansen avenue, at a late hour in the evening, he was struck in the back of the head by someone who had entered unnoticed. Mr. Krumm fell to the floor and was unconscious for half an hour. His brother, Henry Krumm, was sleeping in the same room, but was not awakened.

Minneapolis, Minn.—The Central Floral Co., at the corner of Twenty-sixth and Central avenues, has invested \$5,000 in the construction of greenhouses, so that the firm is now able to supply its customers with blooms and plants of its own growing. The greenhouses contain three 175-foot benches of carnations and three 150-foot benches of roses, besides some good sized beds of violets, chrysanthemums and other stock. Connected with the greenhouses is a boiler house, 18x32, with a cement basement, in which a fifty horse-power boiler has been installed.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

530-560 Carlton Building,

334 Dearborn Street, Chicago.

TELEPHONE, HARRISON 5429.

REGISTERED CABLE ADDRESS, FLORVIEW, CHICAGO

NEW YORK OFFICE:

Borough Park.....Brooklyn, N. Y.

J. AUSTIN SHAW, MANAGER.

Subscription price, \$1.00 a year. To Canada, \$2.00.
To Europe, \$2.50.Advertising rates quoted upon request. Only
strictly trade advertising accepted.
Advertisements must reach us by 5 p. m. Tuesday,
to insure insertion in the issue of that week.Entered as second class matter December 3, 1897,
at the post-office at Chicago, Ill., under the act of
March 3, 1879.This paper is a member of the Chicago Trade
Press Association.

INDEX TO ADVERTISERS, PAGE 94.

CONTENTS.

The Retail Florist—Pompons for Table Work (illus.)	9
—Thanksgiving Windows	9
—The Retail Clerk	10
—New Los Angeles Store (illus.)	10
—Palmer's Special Delivery (illus.)	10
—The Debutante (illus.)	10
Color Effects in Bedding	11
Propagating Double Alyssum	11
The Floral Picture Frame (illus.)	12
A Picture Table (illus.)	12
Plants for Enclosed Porch	12
Wintering Double Daisies	12
Wilting of Poinsettias	12
The Omaha Salesladies (illus.)	13
Azaleas for Christmas	13
Double Poinsettias	13
Carnations—Curling of the Leaf Tips	13
—Cut Worms on Carnations	13
American Carnation Society	13
Calla Stalks Rotting	13
The Autumn Exhibitions—Poughkeepsie, N. Y.	14
—Glen Cove, N. Y.	14
—Rochester, N. Y.	14
Chrysanthemum Society—Elmer D. Smith (portrait)	15
Lenox, Mass.	15
Seasonable Suggestions—Azaleas	16
—Storing Biennials or Perennials	16
—Calendulas	16
—Berried Plants for Christmas	16
—Paper Whites and Roman Hyacinths	16
—Rambler Roses	16
—General Outdoor Work	17
Hilda, Sport of Maryland (illus.)	17
Stocks Not Flowering	17
Chrysanthemums—Chrysanthemum Society	18
—Mums at Binley's (illus.)	18
—Yellow Touset	18
—Stock Becomes Mixed	18
—Flowers Fading	19
Scale on Plumosis	19
Forms for Concrete	19
Orchids—Cattleya Buds Rotting	20
Water vs. Oil	20
Princeton, N. J.	20
Lily of the Valley—Valley in Coldframes	20
New Notes and Comments	21
Obituary	22
Failures in England	22
Society of American Florists	22
Ladies' S. A. F.	22
Chicago	22
Boston	29
Cincinnati	34
Erie, Pa.	35
Philadelphia	36
New Orleans	39
New York	39
New Bedford, Mass.	42
Vegetable Forcing—Soil for Lettuce	44
—Thrips	44
St. Louis	46
Steamer Sailings	49
Pittsburg	51
Detroit	52
Seed Trade News	54
—Clover and Grass Seeds	55
—Seed Crops at Randolph	56
—The Introduction of Seeds	56
—Dutch Bulb Industry	58
—Catalogues Received	60
Pacific Coast—Portland, Ore.	66
—San Francisco	66
—Imported Tea Roses	67
Wintering Gladioli	67
Nursery News—San Jose Scale on Lilacs	68
—Storage of Nursery Stock	68
Wichita, Kan.	72
Milwaukee	74
Greenhouse Heating—Water Under Pressure	84
—Capacity of Boiler	84
Toledo, O.	85
Newburgh, N. Y.	86
Providence	86
Irrigation	88
Dayton, O.	90
Baltimore	92

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4-'01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Special convention and National Flower Show, Boston, Mass., March 26 to April 1, 1911.

Annual convention, Baltimore, Md., August 15 to 18, 1911.

RESULTS.

We give them. You get them.
We both have them.

THE flower markets all have showed a little better tone in the last week. The weather is the greatest single factor in this business.

FOUR of the largest flower shows to be held this season will be in progress in the west next week. It makes it hard for exhibitors.

THERE has been a sharp drop in the price of window glass. Some big orders have been placed this week much below recent quotations.

THERE is prospect of a comparative shortage of chrysanthemums for Thanksgiving. Early midseason and late sorts have all been on the market at the same time and many growers had cut the larger part of their crop before October's end.

C. S. BARNETT, who in addition to being a florist and chrysanthemum specialist is superintendent and county examiner of the public schools at Eureka Springs, Ark., advises that the Civic Improvement Association there will hold its eighth annual flower show this week, November 4 and 5.

OBITUARY.

Matthew N. Knox.

Matthew N. Knox, 71 years old, a retired nurseryman of San Antonio, Tex., died recently at his home, 1702 North Comal street, after an illness of six months. He was born in Mississippi, September 6, 1839, and removed to Brenham, Tex., in 1860. He was married February 22, 1862, and enlisted that summer in the Twentieth Texas Confederate Infantry, serving to the close of the war. He made his home in San Antonio in 1868, engaged in the nursery business in 1876 and continued his active connection with the trade until four years ago. He was a member of the Southern Methodist Church and Albert Sidney Johnston Camp, United Confederate Veterans.

He is survived by his widow, Mrs. Anna W. Knox, and four children, Edward W. and William J. Knox, of San Antonio; Mrs. C. W. Palma, of Chickasha, Okla.; Mrs. C. F. Goodenough, Jr., of Sutherland Springs, and a sister, Mrs. Allan Harris, of Batesville.

John Grant.

John Grant, a florist and farmer of Portsmouth, N. H., died at the Cottage hospital, in that city, October 22, after a long illness. He was 67 years old. For forty years or more he had conducted greenhouses on his farm and had built up a good business. He is survived by two brothers, D. W. Grant, of Portsmouth, and C. M. Grant, of Haverhill, and by three sisters, Mrs. M. E. Joaquin, Mrs. Lydia McClusky and Mrs. Clara Gillett, all of Minneapolis, Minn.

FAILURES IN ENGLAND.

What the trade press in England has said about dwindling profits of florists, nurserymen and gardeners in that country seems hardly borne out by the government reports on business failures in these trades. Close records are kept, from which it appears that in the last five years there were only 204 failures, involving total liabilities of \$1,007,250, the English pound being figured as \$5 in the following record:

Year.	Failures.	Liabilities.
1906	31	\$135,325
1907	32	811,715
1908	45	177,835
1909	48	219,055
1910	48	163,820

This makes an average liability for each of the 204 failures of only £987, or, in round figures, \$4,900.

Similar figures are not available for the United States, but if they were it is to be doubted if they would make an equally good showing, certainly not in number of failures, and probably not in percentage of failures as compared with the numbers engaged in the florists, nursery and gardening business, or in the smallness of the average liabilities. And this in spite of the fact that the period covered includes the most prosperous years the rapidly expanding horticultural trades of this country ever have experienced.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the coleus Fanny Ross, by the J. W. Ross Co., Centralia, Ill., becomes complete.

H. B. Dorner, Sec'y.

October 27, 1910.

LADIES' S. A. F.

All members of the Ladies' S. A. F. and visiting ladies to the St. Louis flower show the week of November 9 are requested to meet at the Coliseum, Wednesday, November 9, for theater party and dinner at 6. Entertained by Ladies' Home Circle of St. Louis.

Mrs. Chas. H. Maynard, Sec'y.

CHICAGO.

The Great Central Market.

It has been the weather that has been playing titter-totter recently. Following a week of abnormally high temperature came three days much colder than usual; at the greenhouses readings as low as 18 degrees were reported on the morning of October 28, and outdoor flowers are now out of the running for this season. Since the cold snap the temperature has moderated and then taken another sharp drop. The flower business has not yet recovered its equilibrium. There was good business October 29 and 31, but demand was light the first two days of November.

The chrysanthemum continues to dominate the market. Receipts are heavy, but there is a change since a week ago; Bonnaillon and the later, larger and better varieties, such as Eaton, are coming in, so that better prices are being received without there having been any special change in the

Orchids

A constant supply of the finest Cattleyas.

In addition to our many other strong lines we have arranged for a steady supply of the finest Cattleyas—you can order of us with every assurance that you will get first-class stock on time.

CHRYSANTHEMUMS!

The later varieties—the best of all Mums—are now coming in. There is no exaggeration in the statement that we have the best stock of Mums to be found anywhere in the west—every good commercial variety that's in season; all colors, all sizes, all prices. Let us hear from you about your Mum needs, it's to our mutual advantage.

KILLARNEY

AND OTHER ROSES

It is not alone on Killarney and White Killarney that we are strong—we can supply all other roses of excellent quality and any quantity. Excellent crops of Richmond and Maryland now on.

BEAUTIES

We have a splendid crop **NOW**, and the showing in the greenhouses warrants us in saying we shall have the most successful Beauty season in the history of our business. If you want to get in touch with a source of supply that will leave nothing to be desired, write us.

CARNATIONS

For years we have been known as handling the largest lot of uniformly high quality Carnations in this market, but we do not recall a season when our Carnations were so good or in such heavy supply at this date. Buyers who use Carnations in quantity will do well to write us about regular shipments.

Lilies

We can supply Easter Lilies in quantity every day in the year. Plenty of them **NOW**. Also Auratums and Rubrums.

Violets

We have the cream of the Hudson river doubles and we can say that they are really **good**; also first-class singles.

Headquarters for Mexican Ivy, Smilax, Farleyense, Sprengeri, Adiantum, Asparagus Bunches and the best Fancy Ferns in the country.

Fancy Valley Always on Hand

The famous Chicago Market Brand—it's better than ever this fall.

CURRENT PRICE LIST

ORCHIDS, Cattleyas... per doz., \$6.00 to \$7.50

AMERICAN BEAUTY Per doz.
Long Stems..... \$3.00
Stems 30 inches..... 2.50
Stems 24 inches..... 2.00
Stems 20 inches..... 1.50
Stems 16 inches..... 1.00
Stems 12 inches..... .75

White Killarney, special..... \$ 8.00 to \$10.00
" " select..... 5.00 to 8.00
" " seconds..... 3.00

Killarney, special..... 8.00 to 10.00
" select..... 5.00 to 8.00
" seconds..... 3.00 to 4.00

Kaiserin, special..... 8.00
" select..... 5.00 to 6.00
" seconds..... 3.00

My Maryland, special..... 8.00 to 10.00
" select..... 5.00 to 6.00
" seconds..... 3.00 to 4.00

Richmond, special..... 8.00 to 10.00
" select..... 5.00 to 6.00
" seconds..... 3.00

CHRYSANTHEMUMS

Special, large..... doz., \$3.00 20.00
Fancy..... 2.00 15.00
Medium..... 1.50 10.00
Small..... 6.00 to 8.00

CARNATIONS

Common..... 1.00 to 1.50
Select..... 2.00 to 3.00

MISCELLANEOUS

Violets, New York double..... 1.00
single..... .75
Easter Lilies... per doz., \$1.50 10.00
Auratums Lilies... per doz., 1.50 12.50
Rubrum Lilies..... 6.00
Valley, select..... 3.00
special..... 4.00
Daisies, white and yellow..... 1.00 to 2.00
Sweet Peas..... .75 to 1.00

DECORATIVE

Asparagus Plumosus, per string .60 to .75
per bunch .35 to .50
" Sprengeri... .25 to .50
Adiantum, fancy, long... per 100 1.00
medium..... .50 to .75
Farleyense..... 10.00 to 12.00
Smilax..... per doz., \$1.50 12.00
Mexican Ivy..... per 1000, 6.00 .75
Ferns..... per 1000, 1.50 .20
Galax..... 1.25 .15
Leucothoe Sprays..... .75

Store open from 7 a. m. to 6 p. m.
Sundays closed at noon.
Subject to market changes.

E. C. AMLING CO.

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central.

CHRYSANTHEMUMS

Mums 50c to \$3.00 doz. No one can do better by you Mums

POMPON MUMS, all colors, 75c to \$1.00 bunch

Pompons are quoted as low as 25c per bunch, but the size of the bunches is nowhere near so generous as ours, to say nothing of the difference in the quality of the stock.

Killarneys

We do a very large shipping business on the quality of this stock. All other roses.

Carnations

We never had so many or such good Carnations so early in the season.

Violets

The best of the New York double violets are received here every day. Try some.

WILD SMILAX OF FINE QUALITY RECEIVED DAILY.

Visitors to the Big Chicago Flower Show next week are invited to make our place their headquarters. Have mail addressed in our care. Make yourself at home.

EVERYTHING FOR FLORISTS—Our Mail Order Supply Department will ship with your cut flowers any article you need and save you express charges.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1406
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write

demand; there still are too many medium and small mums.

The growers of Beauties and roses have learned that the chrysanthemum season is not the best time for other flowers and they are working their crops as far as possible to get the heaviest cut before chrysanthemum time, and later. The result is that the market is not overloaded with Beauties and roses to the extent that it usually is during the chrysanthemum season. Better prices are being obtained than frequently has been the case in other years. Beauties actually are on the short side; not that orders are cut, but that Beauties are not pressing for a market. Some wonderfully fine Killarney, White Killarney and Maryland are now received, stock that readily commands a special figure, though it is not every buyer who can use such goods. Richmond is not as abundant as the other varieties.

There is much difference in the quality of the carnations cut by the different growers. Some are strictly first-class, while others are as yet cutting only short stems. The market for carnations is not strong, though it is better than during the hot weather. The supply of carnations so far this season has certainly been ahead of all previous records and the prices realized have been below normal.

At the close of last week violet shipments were much reduced, but they are now heavier again. The best grade of goods has commanded an advance in price and the wholesalers are hopeful that the violet market has once more come into its normal winter course. A few sweet peas are arriving, much earlier than in other years. Orchids have gone off crop and the price of cattleyas has been advanced. At the opening of this week there was a flurry in valley. Easter lilies are once more abundant. A few good daisies are seen.

The green goods market remains quiet.

Now booking orders for HILDA

Deep pink sport of My Maryland.

\$20.00 per 100;
\$150.00 per 1000.

A. L. RANDALL CO.
19-21 Randolph St., CHICAGO

Mention The Review when you write.

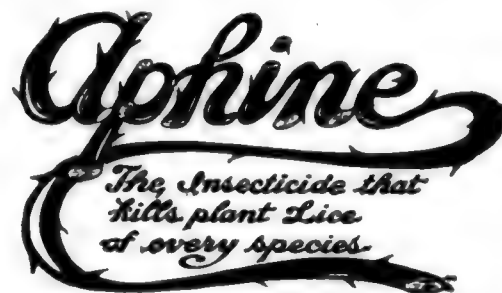
October Business.

October did not fulfill the hopes of the wholesalers. The first part of the month was fair, or better, but the latter part of the month brought a discouraging two weeks, during which the sales of the majority of the houses fell off to a marked extent in spite of a considerable increase in the quantity of stock handled. There was some improvement at the end of the month and a fairly good run of business for All Saints' day, most of these orders coming in October 29, but All Saints' day is no longer what it was in years gone by; the wholesalers fear it never again will have its old-time importance, except in a year when the southern growers meet misfortune with their outdoor crop.

Club Doings.

The Florists' Club will hold its monthly meeting tonight, November 3, at the Union restaurant. The following applications for membership are on file: Thomas Laing, La Grange, Ill.; Fred Dietsch, John Then and F. W. Martin.

The club will hold its annual banquet next Thursday, November 10, at 6:30, at the Hotel La Salle, having for its



1911 CATALOGUES

will not be complete without the listing of Aphine.

Seedsman

should investigate the merits of this insecticide. It is the best on the market to-day for both general greenhouse and outdoor requirements.

Jobbers' Prices

will be furnished to the trade on application.

APHINE MANUFACTURING CO.
MADISON, N. J.

Pacific Coast Distributing Agents
MacRORIE-McLAREN COMPANY
Westbank Bldg. San Francisco, Cal.
Mention The Review when you write.

guests the visiting florists and their ladies. The committee is working for an especially large attendance of ladies. A. C. Kohlbrand, who is chairman of the committee, promises that the banquet will be the best the club has ever enjoyed, and John Sterritt, who is florist at the La Salle, says the decorations will be something out of the ordinary.

October Weather.

This has been the warmest October

RICE STANDARD

RICE STANDARD



Wheat Sheaves

If you could be in our factory and see plain, loose wheat take shape — watch its transformation into our "Famous Sheaves"—it would be of absorbing interest to you to see **our Patented Wheat Sheaf-making device**, by the use of which we are able to make our **unsurpassed sheaves** more rapidly, thus lowering the cost of production, giving you the benefit thereof in our quality and low prices.

We hold the recognized distinction of being the largest manufacturers of Wheat Sheaves in the United States. **Quality, Workmanship, Appearance and Price** is a combination hard to equal and impossible to beat.

FLAT SHEAVES

No.	Size	Price per doz.	No.	Size	Price per doz.
000	12 -inch	\$0.50	6	22 -inch	\$ 5.00
00	13 -inch	.60	7	23½-inch	6.00
0	14 -inch	.75	8	25 -inch	7.00
1	15 -inch	1.00	9	26½-inch	8.00
2	16 -inch	1.50	10	28 -inch	10.00
3	17 -inch	2.00	11	30 -inch	12.00
3 A	18 -inch	2.40	12	32 -inch	15.00
4	19 -inch	3.00	13	34 -inch	18.00
5	20½-inch	4.00			

KATALOG for the Asking.

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
MANUFACTURERS - IMPORTERS - ORIGINATORS
1220 Race St., : Philadelphia, Pa.

Mention The Review when you write.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO

PHONE CENTRAL 879

CURRENT PRICE LIST

		Per 100
Beauties, special....per doz.,	\$4.00	
Long.....	\$2.50 to 3.00	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.25	
	Per 100	
Killarney, White Killarney, My Maryland, Richmond, Carnations select	Special.. \$10.00	
	Fancy ..\$6.00 to 8.00	
	Medium. 4.00 to 5.00	
	Short ... 2.00 to 3.00	
Carnations common	2.00 to 3.00	
Mums, fancy	2.50 to 3.00	
medium	1.50 to 2.00	
Violets	\$0.50 to \$ 1.00	
Lilies	15.00	
Valley	3.00 to 4.00	
Asparagus Plumosus, per string,	.60 to .75	
" Sprengerl, per bunch,	.35 to .50	
Adiantum .....	.25 to .50	
Smilax .....	.75 to 1.00	
Mexican Ivy.....per doz.,	\$1.50	
Ferns.....per 1000,	6.50	
Galax.....per 1000,	1.50	
Leucothoe Sprays.....	1.25	
	.15	
	.75	

Subject to Market Changes

Mention The Review when you write.

since 1900, and with three exceptions, the warmest since the official records began in 1871. The temperature during the first twenty-six days was almost continuously above the normal. The only cold days were October 28 and 29, on the latter of which the first killing frost of the autumn occurred, two weeks later than is usual. The precipitation was below the normal, and about sixty-

two per cent of the total amount fell during the daytime. The wind movement was slightly deficient, and the amount of sunshine somewhat greater than usual for October.

Various Notes.

E. C. Amling calls attention to the fact that chrysanthemum growers early this week caught up with their crops,

and that the stock since sent in shows that the mums are no longer pressing for a market.

E. B. Washburn and one of his friends in the real estate business are at work upon a project for a florists' building at the corner of Randolph and Market streets. It is thought that a saving in money with increased facilities can be shown to wholesalers, and space in the building can be provided for the entire market interests.

H. A. Philpott arrived from Winnipeg October 31 to remain until after the close of the flower show. Mr. Philpott is vice-president of the Florists' Club and chairman of the flower booth committee. Some of his friends suggest that, although he is a suburban member, his record of attendance, having missed only two meetings within the year, entitles him to a promotion at the next election. As a matter of fact, not many members can say that they have attended ten of the last twelve regular meetings.

C. W. McKellar says there will now be a shortage of cattleyas until the next crop comes.

The E. Wienhoeber Co. has distributed its annual booklet, "Engagements," which is without doubt the highest class of any advertising matter issued by American retail florists. The illustrations are splendid examples of the art of printing in colors.

At Kyle & Foerster's, F. F. Benthey says the crop at their New Castle place will be just right for Thanksgiving.

Phil Schupp says he does not see how the vegetable growers can have made any money this year on their catch

Visitors Invited

TAKE GARFIELD PARK CAR ON METROPOLITAN ELEVATED ROAD AT ANY LOOP STATION. GET OFF AT W. 48th AVE. AND WALK FOUR BLOCKS NORTH. OR TAKE W. MADISON ST. CAR TO CAR BARN, TRANSFER TO 48th AVE. CAR TO GREENHOUSES, 4911 WEST QUINCY ST.

I invite all trade visitors

to the Chicago Flower Show, November 7 to 12, to visit my greenhouses, 4911 West Quincy St. (Old No. 2572 W. Adams St.)

A large collection of commercial plants

consisting of Palms, Ferns, Ficus, Araucarias. Ferns and Asparagus for Dishes. Also a large stock of Blooming Plants for the Holidays.

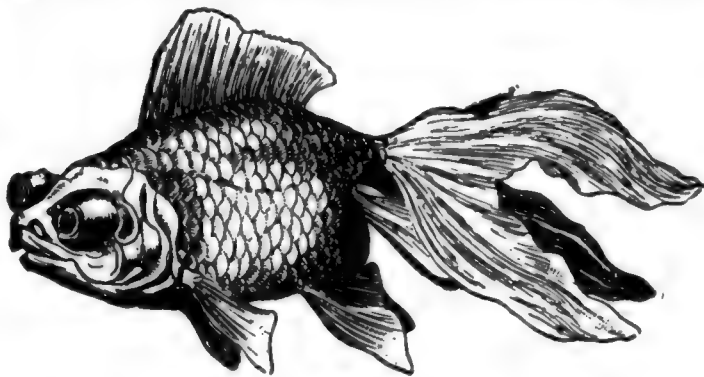
FRANK OECHSLIN

4911 West Quincy Street, CHICAGO
Formerly Garfield Park Flower Co.

Mention The Review when you write.

100 LIVE GOLDFISH FREE

We are giving away, **FREE** of all charge, to one merchant in each town, 100 live, healthy Goldfish. The merchant can give one Fish to each customer as a premium and thereby increase his regular sales. The majority of people who never handled Goldfish have the mistaken idea that Goldfish die very rapidly and are a great care. Handle fish as we instruct and you will not lose two out of a hundred and they will be but little care. There is nothing that you can put in your window that will attract more attention than Goldfish.



Visitors to the Chicago Flower Show

are invited to call and see our complete stock of Goldfish. Only 10 minutes' ride from downtown. Take Ogden Ave. car to our door. American Goldfish from \$2.00 up per 100. Write for prices on Imported Goldfish.

Cash with Order.

Do You Want Our Catalogue?

THE AUBURNDAL GOLDFISH CO., 920 W. Randolph St., CHICAGO, ILLINOIS

We Make the Following Special Offer: SPECIAL \$25.00 COMBINATION

1 dozen	4-inch Globes, retail for	10c each	\$1.20
1	"	25c each	3.00
1	"	40c to 50c	4.80
1/4	"	50c to 60c	1.50
1/4	"	75c to 85c	2.25
1-6	"	10	2.00
1-12	"	11 1/2	1.25
1-12	"	12	1.50
6	"	Fish Food,	10c box
1	"	Cabomba Moss,	10c bunch
1	"	Castles,	15c each
1	"	Castles,	25c each
1/2	"	Boxes Sea Shells,	20c box
1-6	"	Large Castles,	45c each
50	"	Medium Small Fish,	10c to 15c
25	"	Medium Fish,	20c to 25c
20	"	Large Fish,	35c to 50c
4	"	Extra Fancy Orioles,	50c each
1	"	Dip Net	Free
100	"	Goldfish, to give away or sell for	10c
1	"	Rustic Fish Globe Stand, retails for about	\$1.00
Retail Price			\$53.00
Our Price			25 00
Your Profit,			\$28.00

Mention The Review when you write

crops of mums. The big fancy mums have paid, he thinks, but not the lower grades.

The Batavia Greenhouse Co., with greenhouses and retail store at Batavia and wholesale store in the Flower Growers' Market, has just increased its capital stock from \$8,000 to \$12,000.

Although W. J. Smyth's store, being enlarged, is all torn up, he had one of the biggest days of the season October 31, with a large wedding and two funerals.

Peter Reinberg is contemplating the purchase of a motor truck to bring the stock in from the greenhouses, replacing the two teams now used.

John Kruchten reports that one of his growers has recently taken up the forcing of valley, intending to make it a specialty. Valley growing has been in the hands of an exceedingly small number in the last year or two.

Miss Josephine Then had a leading part in the farce, "What Became of Pauline?" recently presented by the

Young Men's Sodality of St. Clement's church.

October 29 Hoerber Bros. began cutting Bonnaillon, their first crop from a part of the new greenhouses.

N. C. Moore & Co., of Morton Grove, have been hauling water in a tank wagon for nearly a week, the wells having failed.

H. C. Wiffin, of Des Plaines, is suffering with rheumatism. He has given up the winter-flowering sweet peas, which he grew extensively last year, and says they dropped the buds too easily to be a dependable crop.

Paul Blome has been on the sick list for a week or more.

Kennicott Bros. Co. reports that the first shipment of Bonnaillon from George Bayer, of Toledo, arrived October 31, several days earlier than usual.

Wietor Bros. say they did quite their usual business with New Orleans for All Saint's day.

Vaughan & Sperry say that boxwood has become a peculiarly difficult propo-

sition, but that recent shipments have been of much better quality than much of the stock seen in the market last year.

The George Wittbold Co. will furnish and put up 150 cases of wild smilax at the flower show.

The biggest flower show sign is on the east side of the Atlas block. It spreads over space of Winterson's seed store, Zech & Mann, Hoerber Bros. and George Reinberg.

W. N. Rudd is away on a trip of inspection of some of the western experiment stations.

October 31 Poehlmann Bros. Co. bought the glass for the addition decided upon some weeks ago. The plan has been enlarged to provide for thirteen houses, each 500 feet long.

John P. Risch is ill at his home in Evanston.

Frank Johnson, of the A. L. Randall Co., has been spending several days in Milwaukee.

The Albert Amling Co., Maywood,

RICE STANDARD

RICE STANDARD

PORTO RICAN MATS



The position of the house of M. Rice & Co. is unique - it has the honor of being the **standard** by which Florists' Supplies and Ribbons are judged.

This is a proud position, the maintenance of which is our constant care.

With this fact in view we bring before you

The Two Best Porto Rican Mat Values.

Pattern No. 2, per 100, \$12.00; ¼-inch mesh.

Pattern No. 988, per 100, \$18.00. Called Chiffon Mats.

Both Patterns to be had in white, light and dark pink, Nile and moss green, yellow, light blue, lavender and Xmas red.

KATALOG for the asking.

M. RICE & CO.

Manufacturers—Importers—Originators

1220 Race St., Philadelphia, Pa.

The Leading Florists' Supply House
and Ribbon Specialists

Mention The Review when you write.

Here's Where You Are Sure of Getting FANCY Carnation Blooms

Our Carnations are **all** of highest quality—you always get **the same** high grade when you order here—all our own growing.

We are not only handling Carnations but are in position to supply everything in the Chicago market.

Current Price List

Beauties, special.....per doz.,	\$4.00
Long	\$2.50 to 3.00
Medium.....	1.50 to 2.00
Short.....	.75 to 1.25
Per 100	
Killarney, } Fancy	\$6.00 to \$8.00
White Killarney, } Medium.....	4.00 to 5.00
My Maryland, } Short.....	2.00 to 3.00
Richmond, } Carnations, extra fancy White	
Carnations, extra fancy White	3.00
and Enchantress.....	2.50
Carnations, select.....	1.50 to 2.00
good.....	2.50 to 3.00
Mums, fancy.....	1.50 to 2.00
Mums, medium.....	.75 to 1.00
Violets.....	15.00
Lilies.....	3.00 to 4.00
Valley.....	

All Greens and other Stock at Market Rates.

Subject to Market Changes.

CHICAGO CARNATION CO.

L. D. Phone
CENTRAL 3373

35-37 Randolph St., CHICAGO

Mention The Review when you write

has begun to operate a system of water supply installed by the Kewanee Water Supply Co., Kewanee, Ill. It consists of two electric pumps, discharging at the rate of 115 gallons per minute for

each pump. The water goes into a big pneumatic tank, which maintains a pressure sufficient for syringing, and the pumps start automatically whenever the pressure goes below the re-

quired point. It is understood the Am-ling Co. will supply water for some of the neighboring greenhouses.

The Riverbank Co., Chicago, has been incorporated, with \$2,500 capital stock, to do a general horticultural business. The incorporators are Charles J. O'Connor, J. Weilby and K. Kelly.

At Marquette park a range of ten houses, each 18x100, is being erected for the propagation of stock for use in the south side parks. Two Kroeschell hot water boilers will be installed of such large capacity that it appears an addition must be looked forward to.

A posthumous child leaves the widow of Peter Knapp, barn boss for Peter Reinberg, with six small children.

Harry Garland, of the Geo. M. Garland Co., of Des Plaines, Ill., has been spending several weeks at Logansport, Ind., superintending the construction of a range of this firm's iron frame houses for C. Kiesling & Sons. It is understood that Mr. Garland has also been doing a bit of hunting on the side, but the extent of the bag is not stated. This firm is also furnishing about 1,000 feet of its iron gutters for the new greenhouses at Marquette park.

L. Baumann & Co. report that they are furnishing decorations in large quantities for the land show to be held at the Coliseum November 19 to December 4. Mr. Baumann stated that their business this fall is considerably in advance of a year ago.

A new storage and packing house has just been completed at Frank Oechslein's establishment at 4911 West Quincy street. The building is 24x100, the walls being ten feet high, four feet

THE BEST BEAUTIES, ROSES, CARNATIONS AND MUMS

the market affords this season. Send your orders to us. Place standing orders with us for regular shipment and you will have a more regular, more satisfactory and cheaper supply than if you assumed the burden of care necessary in running your own greenhouses.

American Beauties	Per doz.	Mrs. Jardine, fancy	Per 100	Carnations	Per 100
36-inch stems.....	\$3.00	short and medium	\$3.00 to 4.00	.....doz., \$1.00 to \$2.50	
30-inch stems.....	2.50	White Killarney	3.00 to 6.00	Mums	doz., \$1.50 to \$3.00
24-inch stems.....	2.00	Brides and Maids, fancy	6.00	Easter Lilies, doz.,	1.50 to 2.00
20-inch stems.....	1.50	short and med.	3.00 to 4.00	Valley	3.00 to 4.00
12-inch stems.....	1.00	Uncle John, fancy	6.00	Asparagus Plumosus,	
Short.....	.75	short and medium	3.00 to 4.00	extra quality, per bunch.....	.75
		Kaiserin, fancy.....	6.00		
		short and medium... ..	3.00 to 4.00		
Killarney, fancy.....	Per 100 \$6.00				
short and medium..	\$3.00 to 4.00				
Richmond, fancy	6.00	ROSES, our selection	\$3.00		
short and medium..	3.00 to 4.00				

All other stock at lowest market rates.
Prices subject to change without notice.
No charge for packing.

WIETOR BROS.

Wholesale Growers of Cut Flowers

51 Wabash Avenue, CHICAGO

Mention The Review when you write.

CHICAGO FLOWER SHOW VISITORS

ARE CORDIALLY INVITED TO

Come and See Our Big Stock of Florists' Supplies

including the **Latest Novelties** in Natural Prepared Ferns, Cycas Leaves and Wreaths, Magnolia Leaves and Wreaths, Moss Wreaths and Sea Moss or Japanese Air Plant.

Take any north side car and transfer to Chicago Avenue car to door—or take Northwestern Elevated train to Chicago Avenue station and walk one block west.

L. BAUMANN & CO., Manufacturers and Importers of Florists' Supplies **CHICAGO**
359 W. Chicago Avenue,

Mention The Review when you write.

of concrete and six feet of glass. One corner has been arranged as a garage. Mr. Oechslein has also recently added a small house, 10x100, across the street, to be used for propagating purposes. Two carloads of azaleas have just been received and are rapidly being potted up. James Hancock, who is Mr. Oechslein's right-hand man, said that celosia has been a remarkably good seller this year and that dracaenas are becoming more popular every day. The mum pot plants are now in full bloom and Pandanus Veitchii looks good. The same may be said of the several houses of small ferns.

The John C. Moninger Co. is preparing to use additional space in the old American Malting Co. building, two floors of which they have occupied since last winter. The additional space will be devoted principally to the rapidly growing heating department. The improvements include a large freight elevator and a traveling crane for loading and unloading cars on the siding. It is said that by the new method it will be possible to unload a car of piping in an hour and a half, including the placing of the pipe in whatever space is allotted to it. This company says that the demand for boilers to be shipped on short notice has been unusually heavy, and they are more

than pleased with the volume of business done.

Otto Goerisch has suffered with a large boil on his left wrist.

E. H. Hunt last week received nearly a carload of baskets from Japan. They call it Matsuma ware, but C. M. Dickinson says Mazuma would be more appropriate, because it's a fine seller.

H. N. Bruns says "things are boiling out here." All of which goes to show that business keeps him on the jump. He reports that the importation of valley pips has begun, with several cases on the way and more to follow. Just how plentiful the supply will be is still unknown.

The Raedlein Basket Co. reports that five cases of imported florists' baskets have just been received at their store at 717 Milwaukee avenue. Eight more cases are on the way and others are expected before the holidays.

Henry Van Gelder has been under the doctor's care for a week, but has stuck to business.

Bassett & Washburn report cutting the first Yellow Eaton October 31 and the first Eaton November 1, several days earlier than ever before.

Joseph Mendel is putting in a busy week on his campaign for the office of county commissioner. The election is November 8. Mr. Mendel succeeded in

defeating about a dozen candidates for the democratic nomination and feels quite sanguine as to his election. He has two flower stores on the west side and many florists will vote for him regardless of their politics.

Visitors.

E. G. Hill, Richmond, Ind., was in town October 29 with specimen blooms of his rose and chrysanthemum novelties.

E. W. Metz, formerly of this city, who is now decorator for Mrs. J. B. Freeman, at Toledo, has been renewing acquaintance.

William Desmond, manager of the cut flower department of the L. S. Donaldson Co., Minneapolis, has been purchasing stock.

H. D. Roth, La Fayette, Ind., has spent the week here. He expects to be joined on Saturday by his father, H. Roth, and the two will root for Purdue in the game with the University of Chicago.

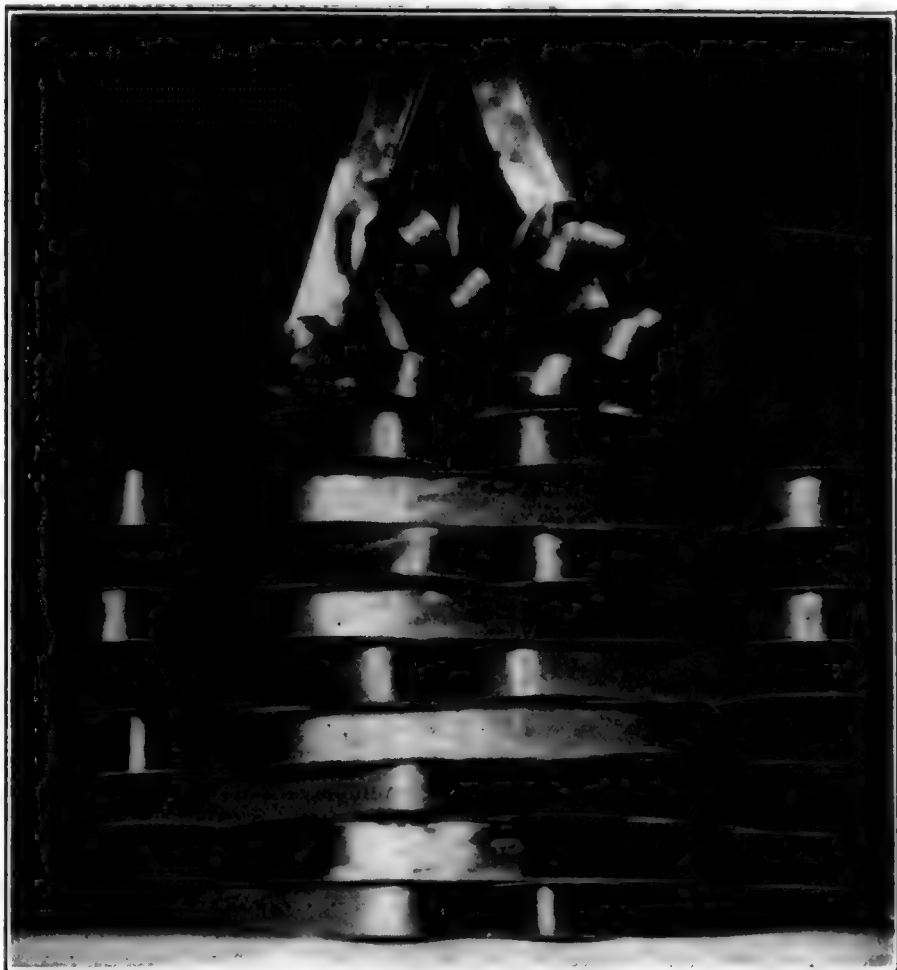
Bowling.

The scores made October 26 were:

Roses—	1st	2d	3d
Wolf	175	170	167
Johnson	204	180	166
Byers	173	132	158
Kruchten	113	103	134
Fischer	178	176	167
Totals	842	761	792

RICE STANDARD

RICE STANDARD



Empress Silk Stripping

Our Empress Silk Stripping is largely used to tie Flower Boxes, Porto Rican Mats, Crepe Paper, etc.

Made of **Silk Fiber**, 1 inch wide, has body, strength and luster; loops up nicely.

We are the originators of this useful addition to the flower trade.

Put up on reels of 50 yards each, of a color. Price per reel, \$1.00. Can be had in white, lavender, moss green, blue and yellow.

Katalog for the asking.

M. RICE & CO.

The Leading Florists' Supply House

and Ribbon Specialists

MANUFACTURERS—IMPORTERS—ORIGINATORS

1220 Race Street, PHILADELPHIA, PA.

Mention The Review when you write.

Stick Your Labels

Shipping Tags, Etc.,
on your packages with....



Cold Water Paste. It is a powder, which, on the addition of cold water, becomes a
THICK, STICKY PASTE.

1 lb. Instanter + 9 lbs. cold water does the work.

From 1 to 25 lbs., 8c per lb.; 25-lb. drum, 5¹/₂c per lb.; 50-lb. drum, 5¹/₄c per lb.; 100-lb. bag, 5c per lb.; 800-lb. bbl., 4¹/₂c per lb. Larger quantities, price on application.

F. O. B. Easton, Pa. Samples free—try it.

Ask for Catalogue of "Shippers' and Business Specialties."

BINNEY & SMITH CO., 83 Fulton St., NEW YORK, N. Y.

Mention The Review when you write.

Orchids—	1st	2d	3d
Huebner	124	147	171
Farley	196	168	115
Graff	126	110	131
Degnan	116	126	171
J. Zech	128	171	154
Totals	690	722	742
Violets—	1st	2d	3d
Laidley	124	159	152
Liebermann	141	119	153
Schiller	135	114	113
Lohrman	213	141	175
Yarnall	187	160	124
Totals	800	693	717
Carnations—	1st	2d	3d
Ayers	146	114	105
Krauss	118	136	177
Schultz	168	177	188
Waters	76	111	93
A. Zech	146	210	172
Totals	654	703	735

The bowlers' ball, for the entertainment of flower show visitors, will be given at the Coliseum annex November 11. Local couples will procure tickets at \$1 each. Allie Zech, of Zech & Mann, is secretary of the bowlers.

BOSTON.

The Market.

After one of the greatest gluts the flower trade has known at the end of October in late years, due in chief measure to the unprecedented spell of Indian summer weather, the tide took a turn for the better October 29 and the market cleaned up better than for some weeks. The cooler weather proved welcome, for both producers and retailers were getting somewhat disgusted and discouraged. Never before was there such an outpouring of chrysanthemums in October. Early, midseason and late sorts all seemed to be in at once. It is hoped the worst is now over and that better business may be expected. The probability is that mums will be worth good money for Thanksgiving, as some growers

have now cut three-fourths of their entire crop.

Prices on mums have not materially improved, but they are moving much better. Bonnaillon is now abundant; so are the Ivories. These old-timers still retain all their popularity. Beatrice May, Halliday, Golden Eagle, Tousey and President Taft are seen in quantity. The latter is not liked, its stem being too weak and petals too soft. Quite a number of the single and pom-pom varieties are seen in bunches and sell quite well.

Carnations have recovered from the slough of despond, in which they were a week ago, and are selling better. Roses, with the cooler weather, are coming of better quality. Their sales were discouraging while the warm weather persisted. Killarney and White Killarney are still easily the leaders. Beauties are better than they were. Some nice Mrs. Aaron Ward, Safrano and Bon Silene are also seen.

Violets, which have been of poor quality, are improving a little, singles being better than doubles. Several growers are shipping sweet peas of good quality and they are selling well. Bouvardia Humboldtii continues to come in and is one of the most popular flowers on the market. Cosmos Lady Lenox is seen on some of the stands of good quality. Lily of the valley varies much in quality and is only selling moderately well. Some of it shows evidence of overforcing and is soft. Lilies are now all longiflorums and move quite well. Gardenias are not plentiful and sell as well as anything coming in. Orchids are get-

We Want Your Orders!

It does not matter as to the **size**; large or small, **all** will have the **same good care**, and by the way **orders** are coming in, it is **proof** to us that our **stock** is giving **satisfaction**. But with all this we can take care of more. Our **supply** is large and increasing all the time, and the quality of our **Cut Flowers** is as good as the best. Not only in one thing, but in everything. **Mums** are the leaders with us at present in large quantities, quality the best. We are **Head-quarters**. We also want you to make our office your headquarters during **Flower Show Week**, beginning November 7th. Your wants will be looked after to the minute.

E. H. HUNT

Established 1878 Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST	
AMERICAN BEAUTIES. Per doz.	
36 to 48-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.00 to 2.50
18 to 24-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.50
8 to 12-inch.....	.50 to .75
ROSES Per 100	
Brides.....	\$4.00 to \$6.00
Maids.....	4.00 to 6.00
Richmonds.....	4.00 to 6.00
Killarney, white, pink.....	4.00 to 6.00
My Maryland.....	4.00 to 6.00
Perles.....	4.00 to 6.00
Roses, our selection.....	3.00
" extra select.....	8.00
MISCELLANEOUS	
CARNATIONS, medium.....	2.00
" fancy.....	3.00
Mums, common.....doz.,	\$0.75 to \$1.00
" medium.....	1.25 to 1.50
" fancy.....	2.00 to 2.50
" ex. fancy.....	3.00
Harrisii Lilies.....	1.50 to 2.00
Callas.....	1.50 to 2.00
Gladioli.....	.35 to .60
Valley.....	3.00 to 4.00
Violets, single.....	.50 to .75
" double.....	.50 to .75
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprengeri Bunches.....	.35 to .50
Smilax.....per doz.,	1.50
Galax.....per 1000,	1.00
Ferns.....per 1000,	1.50
Boxwood.....per lb.,	.25
Mexican Ivy.....	1.00
Wild Smilax.....per case,	\$3.00, \$4.00 and 5.00
Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon	

Mention The Review when you write

ting too abundant, with prices showing a drooping tendency. *Oncidium varicosum* Rogersii, *Vanda cærulea*, *cypripediums* and *Cattleya labiata* are the varieties mostly seen. These are being much used for window effects at present. White and yellow marguerites are coming from several growers, but are as yet of only moderate quality. Some nice mignonette and pink antirrhinums are also seen. Paper White narcissi made their appearance last week and Roman hyacinths are due within a day or two.

There is a somewhat better demand for both asparagus and adiantum. A little smilax only is seen. Hardy ferns are meeting with a better sale.

In the way of flowering plants, *Erica melanthera*, *Begonia Gloire de Lorraine*, *Azalea Deutsche Perle*, *A. Mme. Petrick* and *camellias* are seen. Among foliage plants, *crotons*, colored *dracænas*, *pandanus*, *Ficus elastica*, *F. pandurata*, *nephrolepis*, *cibotiums*, *cocos* and *kentias* are the varieties most popular.

Assignment of W. E. Doyle.

The assignment of William E. Doyle, in business as a retailer for forty years and one of the oldest and most respected florists in Boston, caused surprise when it was announced October 26. It was, of course, known that Mr. Doyle had been in tight corners, but had always emerged safely from them, and no one imagined that an assignment was imminent. Many of the large growers are quite hard hit. Among some of the heavy local creditors are: Welch Bros., Waban Con-

Cut Carnation Blooms

Carnations direct from the grower. We are wholesale growers and shippers of Carnations. Correspondence solicited.

STEPHEN HYDE, Carthage, Mo.

Mention The Review when you write.

servatories, Thomas Roland, H. M. Robinson & Co. and W. H. Elliott. The liabilities are estimated at about \$40,000 and assets quite small. Book accounts amount to only \$4,600, only part of which is considered good.

At a meeting of creditors, October 29, John McFarland was appointed chairman of a committee to investigate the books, etc., and report to a later meeting, November 2. Other members of the committee are: P. Welch, H. M. Robinson, W. H. Elliott and P. J. Donahoe. The likelihood is that Mr. Doyle will be allowed to continue to operate his two stores on Boylston and Beacon streets. Much sympathy is being felt for him. This is the heaviest retail failure the trade in Boston has known in many years.

Various Notes.

Mann Bros., of Randolph, are cutting 300 to 500 lilies of fine quality daily. They are growing *Formosas* in quantity to flower after the new year and until Easter. They are the largest bulb growers for the Boston market. They had their first Paper Whites on October 31. Of these they are growing 125,000. Roman hyacinths, of which they planted 50,000, are almost ready. Dutch

Preservative. Odorless Deodorant

Keep Your Vases Sweet

ODOZONE Will Do It.

Price \$2.00 per gallon any quantity.

Results guaranteed. Agencies wanted.

H. D. Mann Co., Sole Manufacturers, Syracuse, N. Y.

Mention The Review when you write.

Place Your Next Order for

FLORISTS' WIRE WORK

With Wm. Hielscher Wire Works

38-40 Broadway DETROIT

Catalogue for the Asking.

Mention The Review when you write



TIME IS MONEY Save ½ the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

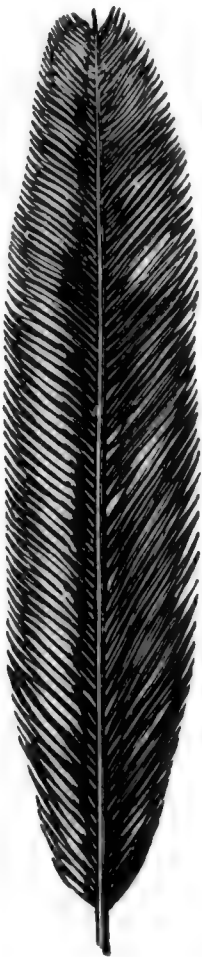
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

bulbs are being more heavily planted than ever. Of *La Reine* tulips they have 100,000 and 50,000 of *Murillo*, with smaller batches of a number of other varieties, including, among others, *Flamingo*, *Pink Beauty* and *Queen of the Netherlands*. They have 85,000 *Golden Spur* narcissi and 40,000 *Victoria*, also many other sorts. Of *Spanish iris* 125,000 are in the soil,

RICE STANDARD

RICE STANDARD



Imported Prepared Cycas Leaves

We advertised these goods with our low prices a few weeks ago—the selling was tremendous, we knew it would be at those prices—we were splendidly prepared, but ran out of some sizes.

Another shipment of the same fine quality just reached us per S. S. "Numantia," and we can now supply all sizes.

The lowering in prices is due to the impetus given by M. Rice & Co. to the manufacturer of Imported Prepared Cycas Leaves by the great quantities we buy and sell, more than any other house in the United States.

A comparison of M. Rice & Co.'s prices for Cycas Leaves with those prevailing elsewhere, is bound to bring **US** your orders.

Sizes	Price, per 100
8-12.....	\$2.25
12-16.....	2.75
17-20.....	3.25
21-24.....	4.00
25-28.....	5.00

Sizes	Price, per 100
29-32.....	\$5.50
33-36.....	6.00
37-40.....	7.00
41-40.....	8.50

The Leading Florists' Supply House
and Ribbon Specialists

KATALOG for the asking.

M. RICE & CO.

Manufacturers—Importers—Originators

1220 Race Street

PHILADELPHIA, - PA.

Mention The Review when you write.

PERCY JONES

THE Wholesale Florist

58-60 Wabash Ave.

CHICAGO, ILL.

Mention The Review when you write.

and among gladioli 30,000 Blushing Bride. Azaleas and lilacs are being grown in quantity, but the number of rhododendrons has been much reduced.

At the meeting of the Gardeners' and Florists' Club, November 15, Michael Barrett will speak on "Bees in Connection with Horticulture." The nominations of officers will be made the same evening.

R. C. Bridgham, of the Newtonville Greenhouses, reports business as starting in nicely at his Beacon street store in Boston.

At H. R. Comley's last week some well flowered camellias were noted, also Erica melanthera, Ananas sativa variegata, Rose Mrs. Waddell, which Mr. Comley says is an excellent seller, and splendid mignonette.

N. M. Silverman, of Winter street, and Thomas J. Clarke, of Boylston

street, each have new and up-to-date delivery wagons.

William A. Riggs has moved to his new place, recently purchased from J. G. Forbes, in Auburndale. He expects ultimately to specialize in pot plants. Alexander McKay succeeds Mr. Riggs in charge of the E. A. Clarke estate. He is a first-class grower and for some years stood in the front ranks of successful exhibitors at the Boston shows.

T. J. Grey, William Nicholson and Alexander Montgomery were among the local visitors at the Morristown, N. J., show this week.

The Boston Rose Co., the new wholesale house on Pemberton square, is receiving some fine consignments of roses from the Montgomery Co., South Hadley, Mass.

J. S. Anderson, of South Sudbury, has entered the employ of N. M. Silver-

man, on Winter street. Mr. Silverman made some fine designs recently. One for the late Mrs. Julia Ward Howe took the form of a standing shower wreath of red roses and valley, with a base of chrysanthemums. This was Armenia's tribute to the late venerable and much esteemed New England lady.

Peter Hylen, of Randolph, is handling an extra fine line of chrysanthemums at 2 Park street.

H. F. Calder, of Norwood, is bringing in some nice lots of double white violets to C Park street.

Signs with the Board of Health regulations relative to expectoration, etc., are posted in the wholesale flower markets and the same will be rigidly enforced, a needed change which will be welcomed by many.

The Waban Rose Conservatories never had finer White Killarney than

We Know We Can Do the Right Thing

for a few more customers who need a regular source of supply in this market.

We are not seeking to do more business than our facilities warrant. If you are disposed to try us out you will find an advantage in dealing with a wholesaler who can give every order personal attention.

WE SHALL BE GLAD TO REPLY TO CORRESPONDENCE

JOHN KRUCHTEN

51 Wabash Avenue Long Distance Phone Chicago, Ill.
Central 6269

CURRENT PRICE LIST

BEAUTIES		Per doz.
Long stems		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short stems	\$0.50 to	.75
		Per 100
Killarney.....	\$4.00 to	\$6.00
Richmond.....	4.00 to	6.00
White Killarney.....	4.00 to	6.00
Maid and Bride.....	4.00 to	6.00
My Maryland.....	4.00 to	6.00
Roses, my selection		3.00
extra select		8.00
CARNATIONS		
Common	1.00 to	1.50
Fancy	2.00 to	3.00
MISCELLANEOUS STOCK		
Bouvardia.....	5.00 to	6.00
Mums	per doz., \$1.00 to \$3.00	
pompons, all colors, fancy, per bunch.....	\$0.75 to \$1.50	
Violets .....	.50 to	.75
Valley	3.00 to	4.00
Easter Lilies doz.,	\$1.50 to \$2.00	
Asparagus Plumosus... per string,	.60 to	.75
"	per bunch,	.35 to .50
" Sprenger	per 100,	2.00 to 4.00
Adiantum .....	.75 to	1.00
Croweanum		1.50
Smilax	per doz., \$1.50 to \$2.00	15.00
Ferns	per 1000,	1.50
Galax .....		.15
Leucothoe.....		7.50
Mexican Ivy		1.00

Subject to Market Changes

Mention The Review when you write

the present season. Their Killarney are also excellent. These two roses are their great specialties, but they have some good Beauties, Mrs. Aaron Ward and Richmond. My Maryland is being little grown this season.

Frank Dery, lately with Julius Zinn, on Park street, has joined the forces at Thomas Galvin's Back Bay store.

Malcolm Orr, of Saugus, is handling sweet peas of excellent quality in large numbers at 2 Park street. Mr. Orr's specialty until this season was violets. These he has discarded entirely in favor of sweet peas.

James Galvin has gone to take charge of the Mount Auburn greenhouses of Sidney Hoffman.

Fred Holbrow, of Dorchester, is the latest stallholder to join the Boston Flower Exchange.

Everett E. Cummings, of Woburn, has joined the benedicts and is away on his honeymoon. Rumor has it that another well known stallholder at 2 Park street will soon do likewise.

The Golden King chrysanthemum from S. J. Reuter is proving a popular and quick selling variety in the local markets just now.

H. W. Vose, of Hyde Park, had the first Paper Whites of the season at C Park street October 27. He also has fine Cosmos Lady Lenox.

At Thomas Galvin's Tremont street store an orchid window has proved a telling feature this week.

A. A. Pembroke, of North Beverly, is again in the market with fine Mont Blanc sweet peas. His carnations are also doing well. These are handled by Thomas Pegler at C Park street.

John Barr's new variegated seedling is being eagerly bought at the better class stores. Mr. Barr has also a good rose-pink colored seedling. A. Roper, of Tewksbury, has a nice light pink seedling which is also proving popular with the retailers.

The first really killing frost occurred October 29.

Robert Cameron is one of the staff of lecturers for the winter course of the ladies' school of horticulture, Groton, Mass., the only purely horticultural school of its kind in America.

H. K. Southworth, of Stoughton, is

WESTERN

ORCHIDS

Chas. W. McKellar **CHICAGO**

51 Wabash Avenue,

Headquarters

CURRENT PRICES

ORCHIDS

Cattleyas, pinkish lavender.....	Per doz	\$ 6.00
Vandas, bluish lavender.....		\$3.00 to 4.00
Dendrobium Formosum, white.....		5.00 to 6.00
Oncidium, yellow	Per 100 fls.,	3.00 to 5.00
Dendrobium Phalaenopsis, pink.....		12.00
Gardenias.....	Per doz.,	8.00 to 4.00

AMERICAN BEAUTY—Specials..	Per doz.,	3.00 to 4.00
30-in		2.50
20 to 24-in.....		2.00 to 2.50
15 to 18-in.....		1.50 to 2.00
Shorter .....		.75 to 1.25
Killarney.....	Per 100,	8.00 to 8.00
White Killarney.....		8.00 to 8.00
My Maryland.....		8.00 to 8.00
Richmond.....		8.00 to 8.00
Mrs. Field		8.00 to 8.00
Bridesmaid or Bride.....		8.00 to 8.00
Kaiserin		8.00 to 8.00
ROSES, our selection, mixed.....		3.00

CARNATIONS

Select.....	Per 100,	1.00 to 1.50
Fancy.....		2.00 to 3.00

MISCELLANEOUS STOCK

Chrysanthemums, fancy.....	Per doz.,	2.50 to 3.00
Chrysanthemums, medium.....		1.50 to 2.00
Valley	Per 100,	3.00 to 4.00
Easter Lilies	Per doz.,	1.50 to 2.00
Daisies, Shasta and yellow.....	Per 100,	1.00 to 1.50

DECORATIVE

Asparagus Plumosus....	Per bunch and per string,	.60 to .75
Sprenger.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00 to 12.00
Smilax	Per doz., \$1.50	
Mexican Ivy.....		.75
Ferns	Per 1000, \$1.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	large case,	5.00
Boxwood.....	Per bunch, 35c; per case,	7.50

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

picking an excellent crop of sweet peas, now of fine quality.

Welch Bros. report business as much improved this week, with roses arriving of much better quality. In the way of green goods they are also now getting quite busy.

Wheeler & Co., of Waban, have an attractive show in their orchid houses just now. Cattleya labiata they have in thousands, also quantities of oncidiums, vandas, dendrobiums, phalaenopsis and other seasonable varieties.

The windows of Wax Bros., on Tre

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.



Partial view of Plant B—20 houses not shown.

MUMS ARE IN FULL CROP CURRENT PRICE LIST

		Per doz.	Per 100
AMERICAN BEAUTIES			
Extra long specials		\$3.00 to \$4.00	
36-inch		3.00	
30-inch		2.50	
24-inch		2.00	
18-inch		1.50	
12 to 15-inch		1.00	
Shorter		per 100, \$4.00, \$6.00	
		Per 100	
Killarney, special		\$10.00	
Long		8.00	
Medium		6.00	
Short		\$3.00 to 4.00	
Richmond, special		10.00	
Long		8.00	
Medium		6.00	
Short		3.00 to 4.00	
My Maryland, special		10.00	
Long		8.00	
Medium		6.00	
Short		3.00 to 4.00	
White Killarney, special		10.00	
Long		8.00	
Medium		6.00	
Short		3.00 to 4.00	
Perle, medium		4.00 to 6.00	
Short		2.00 to 3.00	
Extra Special Roses charged accordingly.			
			Per 100
Cardinal, special			\$10.00
Long			8.00
Medium			6.00
Short		\$3.00 to	4.00
Carnations		1.50 to	2.00
Fancy		3.00 to	4.00
CHRYSANTHEMUMS — White..	\$1.50, \$2.00,		
Yellow	\$2.50 and		
Pink	\$3.00 dozen.		
Extra large white and yellow Eaton,			
	\$4.00 doz.		
CHRYSANTHEMUMS — Pompons, 35c to 50c			
bunch.			
Orchids, Cattleyas ..doz., \$6.00 to \$7.50			
Violets , double			.75
Single		.50 to	.75
Harrisii Lilies			12.00
Valley		3.00 to	4.00
Plumosus Sprays, Sprengerl.		2.00 to	3.00
Plumosus Strings ...each, 60c			
Smilax.....per dozen, \$1.50 to \$2.00			
Galax.....per 1000, 1.00			
Ferns , fine, new.....	1.50		
Adiantum Croweanum			1.00
Boxwood.....per bunch, 35c			
Leucothoe Sprays.....			.75

Good Short Roses, our selection, \$30.00 per 1000

SUBJECT TO CHANGE WITHOUT NOTICE



Partial view of Plant A—34 houses not shown.

WE ARE CUTTING HEAVILY OF ROSES, CARNATIONS and MUMS

Can furnish good quality of American Beauties, Maryland, Jardine, Richmond, White and Pink Killarney — none better on this market, and of a quality that will suit your most critical customers. Try them and satisfy yourself on this score.

Carnations of the leading sorts, which for size of flower and length of stem are far above the average seen on this market, there being none better.

Chrysanthemums in heavy supply, of pink, white and yellow. For the past week pink mums have been on the scarce side. This is also true of good yellow mums. We are now able to supply these in quantities from the large late varieties.

Violets—fragrant, home-grown singles. These are now hardy and will travel safely. Can likewise furnish Hudson river violets. Owing to the length of time required for these to reach Chicago, we can only fill orders for such violets at buyer's risk.

ALL OTHER STOCK IN SEASON

We
Strive
to
Please

J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Plenty
of Stock
to Meet
All Needs

Mention The Review when you write

mont street, are always tastefully arranged. This firm is doing a steadily increasing trade and reports having had some heavy funeral orders and excellent decorations of late.

One of the week's visitors is Geo. W. Cohen, with Wertheimer Bros., New York.

Adam Foster, of Woburn, is one of the violet specialists whose flowers at present attract special attention at 2 Park street. W. N. Craig.

CINCINNATI.

Gateway to the South.

Glancing at the market from one side, it seems to be improving, and looking from another point it seems just as blue as at the last report. The frost has killed the competition of outdoor flowers, but many more greenhouse blooms have taken their place, so there is no decrease in the amount of stock on hand. Stock other than white seems to be in request, but does not bring unusual prices. The general level of prices is low for the time of the year. Everyone is expecting an improvement in a short time.

Chrysanthemums have the largest share of whatever demand there is for flowers. In spite of the many sold, they bring only fair prices. Many move in job lots at buyer's offer. The choice blooms do not sell as readily as a week ago, while smaller ones sell a little more quickly than they did at that time.

The saying that "a good rose always sells" is only partly true now, for pink

THE CUT FLOWER HOLDER

We are shipping twice the amount this month that we did last. Here's another:

Dear Sir: Your Cut Flower Holder proved very successful. Send us 500 for our own use and 1000 for jobbing. Yours truly, Pittsburgh Cut Flower Co.

If your jobber doesn't handle them, send direct to

A. J. BINLEY, :: :: GLENS FALLS, NEW YORK

Mention The Review when you write.

alone moves quickly. White and American Beauties seem to have little charm for the buyers.

The supply of carnations slackened just about two-thirds immediately after the frost and colder weather set in, but even at that they were not scarce, and the balance of supply and demand held prices at a normal point. Reports from some of the growers state that by the time this paper reaches the readers they will again have quantities to offer.

Other stock is plentiful, but finds slow sale. Longiflorum lilies seem to have been hit hardest by the influx of chrysanthemums, which has coaxed away a large part of the demand for lilies. Lily of the valley is plentiful, but sells slowly. Both single and double violets are now good in quality, and, although they sold slowly the early part of last week, later they seemed to move nicely.

A sufficiency of nearly all kinds of green goods is on hand.

The florist stands in the Jabez Elliott Flower Market looked as though they had been prepared for chrysanthemum show purposes during the early part of the afternoon of October 29. Closing time found all pretty well sold out.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co 268 LAKE ST. KENDALLVILLE, IND.

Various Notes.

The Bowling Club will meet Monday, November 7, at 8 p. m., at Finke & Craig's alleys, 120 East Sixth street. Judging from the enthusiasm displayed among the florists, it is safe to predict that a larger number will be on hand to bowl than at the previous meeting.

C. E. Critchell has been finding a large out-of-town demand for ferns and other green goods.

George Bayer, of Toledo, is shipping fine Ivory mums to E. G. Gillett. They also advise they will send Bonaffon within a few days.

William Gardner, manager of P. J. Olinger's greenhouses at New Castle, came down October 30.

Mrs. Henry Schwarz is visiting her brother at Birmingham, Ala.

L. H. Kyrk was at his office for a short time October 31, the first time since he was taken ill with appendi-

IF YOUR TRADE APPRECIATES FINE
RICHMOND

You should send us an order to-day. We are making a specially heavy cut of fine, long-stemmed Richmond, and are giving extra good values; it is seldom at this time of year that such excellent stock can be had at present prices.

Also Good Supplies of Beauties, Killarney, White Killarney, Mrs. Field, Maryland, Maid and Bride

CURRENT PRICE LIST
CHRYSANTHEMUMS, \$1.50 to \$3.00 per dozen.

AMERICAN BEAUTIES		Per 100
Long stems.....	Per Doz.	
36-inch stems.....	\$4.00	
30-inch stems.....	3.00	
24-inch stems.....	2.50	
20-inch stems.....	2.00	
15-inch stems.....	1.50	
12-inch stems.....	1.25	
Short.....	1.00	
		per 100, \$4.00 to \$6.00
Mrs. Marshall Field, special.....		Per 100 \$8.00
" select.....		\$5.00 to 6.00
" medium.....		3.00 to 4.00
Richmond, select.....		6.00 to 8.00
" medium.....		4.00 to 5.00
Killarney, select.....		6.00 to 8.00
" medium.....		4.00 to 5.00
White Killarney, select.....		Per 100 \$6.00 to \$8.00
" medium.....		4.00 to 5.00
My Maryland, select.....		6.00 to 8.00
" medium.....		4.00 to 5.00
Bride, select.....		6.00 to 8.00
" medium.....		4.00 to 5.00
Ivory.....		4.00 to 6.00
Perle, select.....		6.00 to 8.00
" medium.....		4.00 to 5.00
Sunrise.....		4.00 to 6.00
ROSES, our selection.....		3.00
CARNATIONS.....		1.50 to 2.50
Easter Lilies....per doz., \$1.50 to \$2.00		
Valley.....		3.00 to 4.00
Asparagus Plumosus.....per bunch,		.50
Fancy Ferns.....per 1000, \$1.50		

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG, 35 Randolph Street, Chicago

Mention The Review when you write.

INSURANCE OF YOUR PLANTS FROM FREEZING in cold weather may be obtained at trifling cost if you will use a

Lehman Wagon Heater

There is no danger of fire; no smoke, dirt or gases to injure the plants. They burn **Lehman Coal**, which costs less than half a cent per hour. **400,000 Lehman Heaters** are in use, which clearly shows they have merit. Florists everywhere use and recommend them. **Have you one? Beware of imitations! Write for circular telling more about them.**

LEHMAN BROS.,
Manufacturers,
10 Bond St., NEW YORK

J. W. ERRINGER,
General Western Sales Agent.
45 E. Randolph St., CHICAGO, ILL.

Mention The Review when you write

citis. George Klotter, of West Pine Hill, is consigning to him some excellent Perrin and Bonnaffon mums.

P. J. Olinger, Albert Sunderbruch and Alex Ostendarp will attend the Chicago flower show.

Ben Glins is working at Julius Baer's.

Chas. H. Hoffmeister, at the head of the Harding First Voters' Club, led

the big republican parade that escorted Warren G. Harding to one of the rallies and meetings.

Visitors: S. Seligman, representing Wertheimer Bros., New York; V. H. Thomas, of Augusta, Ky.; Robert Groves and daughter, of Pittsfield, Mass.; J. T. Herdegen, of Aurora, Ind., and Charles Weltz, of Wilmington, O.
C. H. H.

ERIE, PA.

The Market.

Cold weather has set in and the flower season has commenced in earnest. Outdoor flowers are a thing of the past and the variety now offered is not so large. This means less work and a larger profit to the florists.

Various Notes.

Miles Miller is serving on the federal grand jury in Pittsburg.

Chester A. Harris, formerly with P. R. Quinlan, Syracuse, N. Y., has taken a position as designer in J. V. Laver's store. Mr. Laver came in contact with poison ivy a few days ago, but is expected to be around again soon.

The Erie Chamber of Commerce held its annual banquet last week. Vern L. Schluraff had charge of the decorations, which were carried out in excellent taste.

The Baur Floral Co. is busily engaged in putting in concrete benches in the large new plant on West Twenty-first

Timely Offerings in Cut Flowers

Chrysanthemums

\$1.00 to \$3.00 per doz.

In variety and quality a supply that is hard to beat. Our grades at \$1.50 and \$2.00 per dozen you will find special values. White Ivory in any quantity at \$8.00 per 100. Our mums you will find a profitable purchase.

POMPONS

\$3.00 to \$4.00 per doz. bunches

They are sure to find favor with your trade. We have them in great variety, and they are very attractive for cut flower work.

Double Violets

75c per 100

The quality is much improved, and we can give you positive assurance of their freshness. They are picked the same day we ship them to you.

Pansies

\$1.00 per 100

All bright, cheerful colors. You can depend on us for pansies.

Mignonette

\$4.00 per 100

Open from 7 A. M. to 8 P. M.

Richmond Roses

\$3.00 to \$8.00 per 100

Our growers are starting to cut some fine Richmond roses. We will have a large supply of them all season. When you want red roses, the finest to be had, or any other grade, bear in mind that you can get them here.

Gardenias

\$2.00 to \$4.00 per doz.

Cattleyas

\$6.00 per doz.

The Leo Niessen Co. Wholesale Florists
1209 Arch St. :: Philadelphia

Mention The Review when you write.

street. This, with the regular work, is taxing the firm to its full capacity. The new office is nearly completed and promises to be an attractive addition to the fine greenhouse plant.

Chas. S. Marks, one of Erie's most prominent business men, was buried October 30. It made a call for many large designs. B. P.

PHILADELPHIA.

The Rising Eastern Market.

Conditions have changed. October 27 and 28 were just as unsatisfactory as any days in the preceding week; October 29, Saturday, came the change. The demand for cut flowers was increased to what some of the wholesalers called "an old-fashioned rush," until by night the supply of many varieties of flowers was exhausted. Hallowe'en and All Saints' day, October 31 and November 1, made a fair demand; the killing frost that preceded them disposed of the dahlias and cosmos so that the market is in better condition than for a long time.

The queen of autumn is the leading flower. Fine chrysanthemums sell well, ordinary and poor stock moderately. Pompons go better than they did. The chrysanthemum situation is curious. November 2 finds the late or Thanksgiving varieties already well represented. The leading sorts of the day include Ivory, Alice Byron, Mrs. Robinson, Harry Balsley, and Virginia Poehlmann, in whites, Mrs. Coombs, Mrs. Frick, Mrs. Shaw, Harry Balsley, Maud Deane, a few William Duckham and the rear guard of Clementine Tousey in pinks, with Col. Appleton, Major Bonaffon, Florence Harris and Golden Age among yellows. Tint of Gold also is still here. The orange, yellow and bronze pompons have been reinforced by white.

Violets are in evidence. The demand for the Penn-Indian football game seems to restart the season locally. Singles are good, doubles not yet so. Carnations have improved in quality and are in demand at times, but at other times they seem hard to sell.

There is no especial demand for pink

roses, but Beauties sell well. Richmond is not in heavy supply. White roses are only in fair demand. Orchids are firm, white orchids buoyant. Gardenias are in demand, the supply rather short. Valley is selling splendidly. Greens go rather slowly. Autumn foliage is still fine.

Club Meeting.

There was a large attendance at the meeting of the Florists' Club Tuesday evening, November 1. Mr. Meehan gave an excellent talk on pruning, with practical demonstrations on how to prune and how not to prune. Robert Craig presented the club with a photograph of the late William K. Harris, from Mrs. Harris.

The American Plant & Rose Co., Springfield, O., sent a representative with its new type of Boston fern, to be

named Roosevelt. It seems promising. The Leo Niessen Co. exhibited some handsome vases of Carnation Mrs. C. W. Ward, deep pink, and Alma Ward, white, grown by Henry M. Weiss, of Hatboro. Both varieties were much admired.

The Dahlia Season.

The dahlia season has been of unusual length. The number of flowers sold has been larger than ever before. There have been no extreme prices, the average price rather low, due to poor quality of some of the stock. Single dahlias have not sold so well as in former years. Except where well grown there is no demand for them. When good single varieties are well grown and disbudbed, a limited number can be sold advantageously. The decorative class are best for cut flowers. Some cactus varieties

Call on us when in town

We want to show you our stock of fine

CHRYSANTHEMUMS

in all colors.

ROSES, all the leading varieties.

Carnations, Easter Lilies Violets

and all other CUT FLOWERS now in the market.

Our house is the most centrally located in Philadelphia.

The sensational new rose PRINCETON will be here about December 1st.

BERGER BROTHERS

...Wholesale Florists...

1305 Filbert Street,

Philadelphia, Pa.

Mention The Review when you write.

Florists' Galvanized Buckets

Just The Thing For The Chrysanthemum Season

Hand made, of the best galvanized iron, far more durable and will wear four times as long as any other vase on the market; easier handled and when not in use can be stacked, taking up very little room. Do not break, do not rot, do not chip, do not wear out.



No.	Width	Depth	Per dozen	Per 100
0	6 inch	5½ inch	\$ 3.00	\$ 20.00
1	7 inch	6½ inch	3.50	25.00
2	8 inch	7½ inch	4.00	30.00
3	10 inch	9½ inch	4.50	35.00
4	6 inch	10 inch	4.00	30.00
5	7 inch	12 inch	6.00	40.00
6	9 inch	14 inch	10.00	65.00
7	10 inch	18 inch	15.00	105.00
8	11 inch	21½ inch	18.00	130.00

INSIDE MEASUREMENT

We are now booking orders for Robert Scott & Sons' new roses, Melody and Double Killarney. MELODY, own root, 2½-inch, \$6.00 per dozen; \$30.00 per 100; \$70.00 per 250; \$250.00 per 1000. DOUBLE KILLARNEY, own root, 2½-inch pots, \$3.00 per dozen; \$20.00 per 100; \$150.00 per 1000; grafted, \$30.00 per 100; \$250.00 per 1000. March 1st delivery.

Ribbons and Supplies of all Kinds.

Catalogue on request.

CUT FLOWER
SPECIAL

WHITE LILAC

Extra
Fine
Sprays

The First
of the
Season

\$1.50

Per
Bunch



S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF PHILADELPHIA

Philadelphia

1608-1620 Ludlow Street

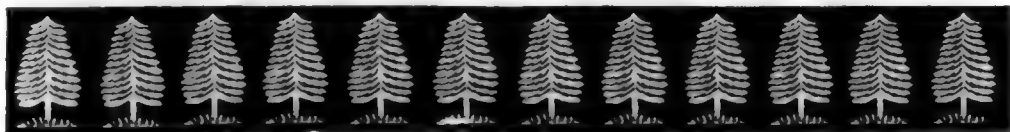
New York

109 West 28th Street

Washington

1212 New York Avenue

Mention The Review when you write.



EVERY TIME YOU BUY

Pine Tree Ribbons, you get new, fresh stock, having beautiful lusters, and select from many widths and colors.

Taffeta, Satin Taffeta, Messaline, Etc.

Buy from the manufacturer and get the usual between or jobbers' profits in silk value.

A penny postal card will bring information. Will you write today?

The Pine Tree Silk Mills Co.
PHILADELPHIA

Mention The Review when you write.

are desirable. A close observer of the cut-flower market believes that fewer varieties and better culture will be needed to produce dahlias at a profit. The best dahlias for cut flowers today are Jack Rose, Kreimhilde, Lyndhurst, Flora and a good yellow. This is merely a selection, a number of other varieties are just as good. The point is to produce good flowers of good varieties,

with good stems, in quantity sufficient to warrant taking orders for them.

Mr. Farenwald's Roses.

Ability and enterprise have placed Adolph Farenwald in the front rank of our eastern rose growers. Rose growing is a science on his place. His plans are carefully laid at the beginning of each season and they are as skillfully carried

out, without deviation. This season Mr. Farenwald aims to produce long-stemmed Killarneys during midwinter. This aim will, barring some unforeseen accident, be successfully carried out. He has the foundation for a large crop of long-stemmed flowers that will be well scattered over the social season.

Two roses, Killarney and Richmond, are the varieties grown by Mr. Farenwald, in the proportion of about two to one in favor of Killarney. A casual glance over the houses shows a difference in method employed in handling the two roses, for while Killarney is carefully staked and tied, Richmond runs wild. A further difference appears in the style of growth; most of the heavy shoots in Killarney are top growth, while in Richmond ground breaks are depended upon. The question of grafting is unsettled, although the balance now swings in favor of the graft, for the last two houses devoted to Killarney contain grafted plants.

Mr. Farenwald's fall method of rose growing aims to secure the greatest amount of vigor—vigor that will be utilized during the forcing months of winter. He airs freely during late August and September until firing begins, which this season was in early October. This system courts mildew

THE Florists' Supply House of America.

A November Novelty

Everybody uses **IMMORTELLS**, red and white; they are indispensable for design work. We have a novelty that will startle you.

TWO TONE IMMORTELLS. Just think of it! The colors at your command, eighteen combinations, Nile and moss green together, pink and lavender together and all sorts of combinations that will enable you to make any effect desired. Try some sample bunches.

AN IMPROVED CHIFFON. We are now offering a beautiful hairline Chiffon in pink, white and lavender, a better article, finer finish than anything previously offered, comes in various widths and is particularly adapted for bows on plant baskets and for choice decorations.

ANTIQUE PLANT BASKETS. The word "antique" used with plant baskets means that our factory will give you that bronze-black effect that lends such a rich finish to any style, shape or size basket that you may desire, be it made of willow, twig or anything else. These "antique" plant baskets are the best for setting off arrangements to advantage.

Everything in Florists' Supplies. Send for our illustrated catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

and, if not skillfully carried out, will debilitate the plants. Well done, it appears in Mr. Farenwald's hands to give a reserve force of vitality that yields splendid results when flowers are wanted. Mr. Farenwald is a firm believer in wide planting as an incentive to robust growth in the rose.

The Rose Garden at Dreer's.

October is not exactly the month for outdoor roses, yet the improvement in the hybrid tea varieties made it possible to derive pleasure and profit from a walk through the trial rose garden. There are a number of long frames planted with the best varieties of recent introduction and with many novelties on trial. Quite a number of these varieties have been producing creditable blooms through October, giving an opportunity for noting those that keep right on doing well until the end of the season.

There are several new and old varieties that seem particularly beautiful here at this time. Laurent Carle was magnificent in size, color and form; a most attractive red sort. Hugo Roller, a pure tea variety of good size, was exquisite in its shading of white and pink. My Maryland, too well known to need description, is excellent outdoors. The old variety, Mme. Hoste, looked well. Good opportunity was afforded for comparison between Harry Kirk, so fine as an outdoor sort, and Mrs. Aaron Ward, the apricot novelty grown by W. H. Elliott, of Madbury, for the Boston cut flower market under number last season. White Killarney was there, too, and many more—too many for description here. When Antoine Wintzer saw those beds he stayed over night with J. D. Eisele, to enjoy another sight of them early in the morning.

Sharon Hill.

Robert Scott & Son have made extensive improvements in their large plant at Sharon Hill this season. The most important change is the sweeping away of the old Penrose Nursery houses that have so long been devoted to growing plants for mail orders. This range of houses has been replaced by a handsome King range, intended for growing their

young plants of Melody and Double Killarney. It will not do to dismiss the old range without a word for that wonderful house, planted in Kaiserin ten years ago, that has yielded such remarkable stock ever since. The plants remained unchanged throughout a decade. They were cut back each season, started in time for Easter and flowered throughout the summer. Each season the plants gained in strength, until it is a question whether such a house of Kaiserin could be found anywhere else.

The other improvements include an immense manure tank for pumping liquid through the houses. It is built, of course, of concrete, to be roofed later. Last, but by no means least, a little house is being erected for testing the seedling roses of Alexander Dickson & Sons, Newtownards, Ireland. Alexander B. Scott spent a couple of weeks there in the summer of the present year, devoting five or six hours each day to an examination of their seedlings. Mr. Scott picked out forty-three varieties, which will be here in a few days for trial. The most important of these will, he believes, revolutionize

rose growing in America, should it equal his expectations under our different climatic conditions. This variety he describes as a cluster rose with a long, pointed, single bud, bright red, with a coppery hue inside at the base of the petals. When Mrs. Scott wore a cluster of this rose it attracted instant admiration.

The rose houses at Sharon Hill are planted with Melody, Double Killarney, Killarney, My Maryland, Richmond and Mrs. Jardine. This last named rose Mr. Scott thinks the greatest winter rose today; it outsells anything else, but the market seems unwilling to pay the advance necessary to make it profitable. It is easy to get as much for Mrs. Jardine as for Killarney of equal grades, but difficult to average the ten per cent more required. The roses all looked well.

Gardenias are as important at Sharon Hill as in the past. You know that Alexander B. Scott was the first man who flowered gardenias successfully in midwinter. The houses this season looked better even than ever before. The plants are of straight thickness;

SPECIAL

Until November 15th only, to further introduce our **Pattern 550 Taffeta Ribbon**, we offer at greatly reduced prices:

No. 16 at 65c	No. 40 at \$0.95	No. 80 at \$1.25
No. 22 at 80c	No. 60 at 1.10	No. 100 at 1.45

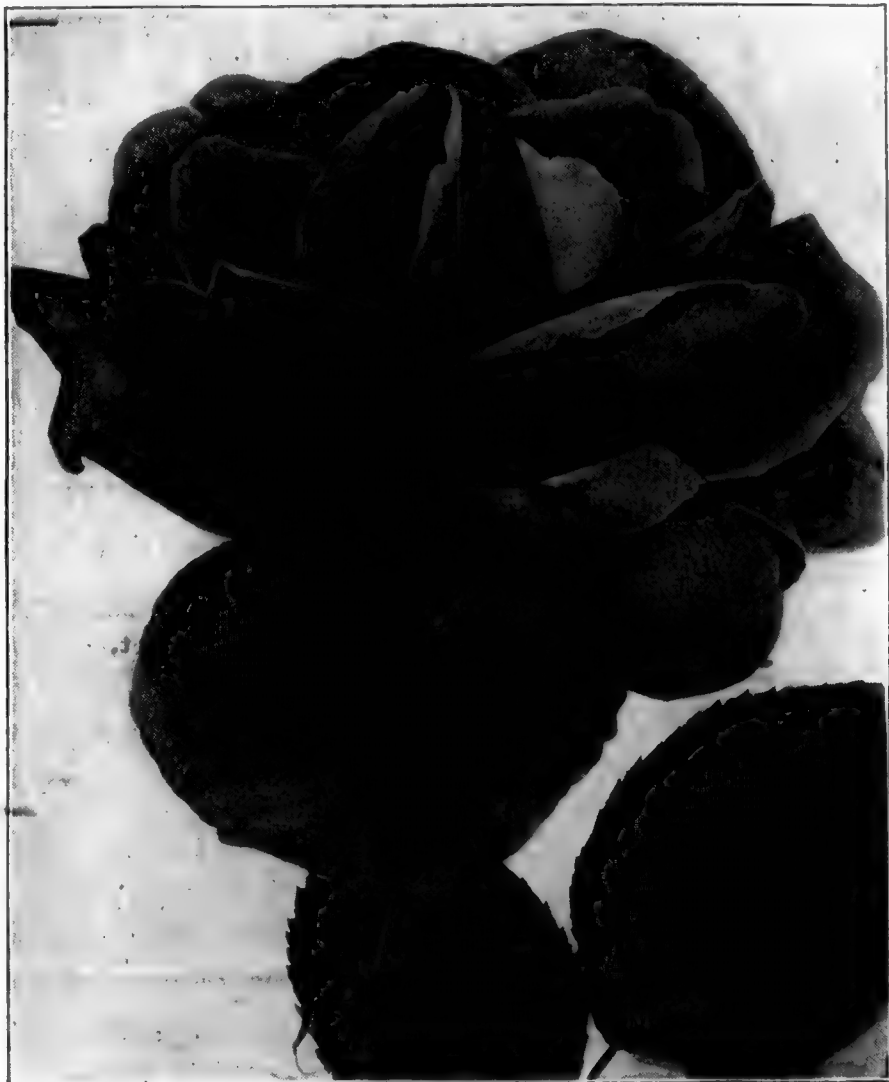
Colors: White, Cream, Pink, Nile Blue, Yellow, Reseda, Red, Lavender, Violet and Purple

This is a closely woven, stiff and lustrous ribbon, in correct colors for florists' use. All orders accompanied by cash will be shipped express prepaid.

Save 15 per cent on this ribbon by ordering NOW

WILLIAM B. LAKE 2535 N. 34th St. PHILADELPHIA

Mention The Review when you write.



Field-Grown Roses

Save 40% and buy now. An exceptional offer.

The Roses we offer herewith are **native field-grown, own-root stock, 2-year-old, extra choice, well branched**; to be delivered late this fall when thoroughly ripened. These roses are ideal for 6-in. pot plants at spring sales. By securing them in the fall you **save 40%, or \$10 per 100.**

- 1000 Roses, **General Jacq.**, deep crimson.
- 2000 Roses, **Gruss an Teplitz**, deep crimson.
- 500 Roses, **Hermosa**, light pink.
- 500 Roses, **Magna Charta**, deep rose.
- 300 Roses, **Ulrich Brunner**, deep crimson.
- 200 Roses, **Mrs. R. G. Sharman Crawford**, delicate pink.
- 200 Roses, **Clio**, flesh pink.
- 200 Roses, **John Hopper**, bright pink.

Prices for fall delivery, \$15.00 per 100.

Prices for spring 1911 delivery, \$25.00 per 100.



We have **REMOVED**
to our **NEW MAMMOTH**
BUILDING

518 Market St.

Henry F. Michell Co.
518 Market St., PHILADELPHIA

Mention The Review when you write.

KUSIK-ECKHARDT COMPANY

WHOLESALE CUT FLOWERS and SUPPLIES

Manufactures of **Florists' Wire Designs**

HOLLY AND GREEN

214-16 North Fifth Street, MINNEAPOLIS, MINN.

Mention The Review when you write.

Every Florist should know about Illinois Self-Watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn St., 200 Jeffries Bldg.,
CHICAGO LOS ANGELES, CAL.

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.

that is, there are an unusual number of shoots, the foliage excellent and the buds setting nicely.

Snapdragons, chrysanthemums and adiantum are grown for catch crops, the last named in a corridor house.

Various Notes.

The Henry F. Michell Co. completed the move into its new store at 518 Market street last week. Everything was running with wonderful smoothness by the end of the week. An immense quantity of stock had been successfully housed with no appearance of confusion or disorder.

Edward A. Stroud will hold a chrysanthemum show in the Overbrook Golf Club November 4 and 5.

Duncan Macaw has been assisting Robert A. Craig to produce some magnificent stock this season.

The Johnson Seed Co. reports that the bulb season has opened with the advent of frost. People want their beds filled when they become unsightly.

M. Rice & Co. are working overtime; their silver corsage ribbon was heavily ordered ahead of its importation.

J. Stevenson, of Oak Lane, has his entire place in Mrs. Jardine this year.

H. Bayersdorfer & Co. have an interesting novelty in two-tone immortelles.

The Philadelphia growers who are shipping to New York are troubled by the expressmen's strike there.

Miss L. H. Dundore, formerly with Harry Shroyer, has opened a new store this week in Lancaster, Pa.

J. D. Eisele is on a flying trip to the south this week.

The Strafford Flower Farms have returned to the good old-fashioned outdoor field culture for carnations, with marked success. White Perfection looks particularly well; in these houses there has been no stem-rot.

Thomas Young, of Bound Brook, N. J., has added cattleyas and dendrobiums to his gardenias this season.

Phil.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

NEW ORLEANS.

All Saints' day business was immense, favored by beautiful weather. It was, in the opinion of most of the florists, the best for many years. Most of them sold out. Local stock was not up to expectations. Many late shipments were necessary, from Chicago and elsewhere. R. E.

NEW YORK.

The Market.

The anticipated cold snap materialized Thursday, October 27, but with it came no snow and little frost, and now we are back again to Indian summer. The flying machines, the elections and the express strike counteracted any good effects of the change in temperature, and the market is back in the doldrums.

The express strike has been a serious question for the florists here. Shipments have been seriously interfered with, and much stock has perished through delays. The outlook still is threatening, and some of the metropolitan journals are predicting a general strike all over the country. The latest news, however, was more cheering, and the early end of the strike is now hoped for. Wholesale florists have been forced to send to the railroad stations for their supplies, and great inconvenience and many disappointments have resulted. Yet, with all the scarcity, prices have not risen, and will not, probably, until these labor troubles are settled and the election excitement at an end.



At Auction

FOR WHAT THEY WILL BRING

50 CASES OF BULBS

On Friday, November 11, at 11 a. m.

NO RESERVE

DOUBLE TULIPS

14,200 **Murillo**, white.
12,000 **Lucretia**, red and yellow.
11,000 **Golden Crown**.
11,000 **La Blason**, pink.
11,000 **Titian**, red.
11,000 **Branch Boodle**, purple.

SINGLE HYACINTHS

12,000 **Countess Leicester**, red and yellow.
12,000 **Blue**, all shades.
12,000 **Red**, all shades.
12,000 **White**, all shades.

AMARYLLIS

500 **Belladonna**.
500 **Johnsonii**.

SINGLE TULIPS

2,400 **Cottage Maid**, rosy white.
12,000 **Yellow Prince**.
14,000 **Thos. Moore**, terra cotta.
12,000 **Duc Van Thol**, scarlet.
11,000 **Artus**, red.
13,700 **Cerise Gredelin**, rose.
15,000 **La Reine**.
15,000 **White Swan**.
11,000 **Rex Rubrorum**, bright red.
11,000 **Chrysolara**, yellow.
15,000 **Duke of York**, dark rose.
12,000 **Proserpine**, rich, dark rose.
13,800 **L'Immaculee**, white.

LILIUM HARRISII

3 cases, 5 to 7, 400 to case.
3 cases, 7 to 9, 200 to case.

NARCISSUS

12,500 **Henry Irving**, broad yellow perianth.
15,000 **Campernelle**, Jonquils.
15,000 **Barril Conspicuous**.
15,000 **Emperor**, deep primrose perianth.
15,000 **Poeticus**, white, golden eye.
15,000 **Glory of Leyden**, immense trumpet.
11,000 **Flora Wilson**, white perianth, orange cup.
15,000 **Ajax Princeps**, all yellow.

ROMAN HYACINTHS

3 cases, white, 12 to 15 ctms., 2000.

5000 **FREESIAS**, selected.

ELLIOTT AUCTION CO., 42 VESEY STREET, NEW YORK

W. J. ELLIOTT, Auctioneer.

Mention The Review when you write.

There were a few dinners and weddings last week, but not enough of either to jar prices or lift them to the plane where they belong. The price of roses cannot advance much while the excessive chrysanthemum shipments continue. Though the tide has turned and improvement is noticeable, the increase in values is yet so slight that it is unworthy of special mention.

The quality of everything is now at its best. The supply of Kaiserin, Killarney, Maryland and Richmond, and the special grades of Maid and Bride cannot be surpassed in any wholesale flower mart of the country. Beauties will soon be in wider demand, and prices will advance. Carnations are also close to the high level of perfection, but prices do not lift, because of the enormous mum supply.

Orchids are rising, as they deserve to. The best flowers touched 75 cents Saturday, October 29. Their popularity seems to be increasing as their sources of supply grow in numbers. There is no danger of a serious glut in the orchid market, and the best gardenias are always in demand. Valley ran up to 4 cents last week, and lilies also advanced slightly. Violets are better every way, and good stock brought 50 cents per hundred easily.

The chrysanthemum still dominates, and will do so until the middle of November, and possibly until Thanksgiving, although some veterans are predicting a scarcity at that time.

Various Notes.

The flower shows last week were

Poinsettias = Headquarters

Muslin and Velvet

as low as \$3.75 to \$42.00 per gross. Velvet ones as low as \$9.00 per gross. Sample flowers sent on request.

Decorative Flowers. Chrysanthemums, Wistarias, Poppies, Roses, Wax Roses, Crepe Chrysanthemums, Fiber Roses and Carnations.

Natural Prepared Foliage. Adiantum and Autumn effects, Areca Leaves, Sea Moss, etc.

We also make any flower in any shade. We are manufacturers and direct importers of all our goods.

WM. SCHARRATH

67 E. Ninth St. and 771 Broadway, NEW YORK

Mention The Review when you write.

successful, and drew many New Yorkers, especially from the seedsmen's ranks. Mr. Ebel, of the Aphine Co., visited the Glen Cove exhibition, and nearly everybody is going this week to the Madison show at Convent Station. For this week also we have Tarrytown, Dobbs Ferry and Mt. Kisco, and for the final week of the season Long Branch and Yonkers will celebrate, and New York city will have its two big exhibitions at the American Institute and the Museum of Natural History. The prize lists here are liberal and

great successes in exhibits and attendance are anticipated.

The November 14 meeting of the New York Florists' Club will be the great night of the year, and Chairman Nugent says there will be special entertainment for the ladies, with a fine collation and orchestral music. John T. Withers will deliver his interesting lecture, with stereopticon views of his trip around the world. There will be exhibits of chrysanthemums and other flowers, and reports of several important committees. It is planned to



You will miss it,
Mr. Advertiser,
if you don't mail
your copy SOON

LAST CALL

FOR ADVERTISEMENTS FOR

The Annual Special Autumn Number

THE WEEKLY
FLORISTS'
REVIEW

To be Issued November 10, 1910

**Our Special Numbers Have Become
An INSTITUTION in the Trade**

"We are glad to acknowledge that we have had far more satisfactory results from your paper than from any other method of advertising."

—C. G. JAMES & SON, Hornell, N. Y.

WE WANT YOUR PATRONAGE—a Page if Your Supply Warrants, an Inch or a Classified, as Your Stock Requires—but **WE WANT IT EARLY**

FLORISTS' PUBLISHING CO., 530-560 Caxton Building,
334 DEARBORN STREET, **CHICAGO**

make this the gala night of the year, and over 200 will be provided for. In the afternoon it is expected the bowlers will witness an exciting match between Astoria and New York.

J. F. Sullivan, of Detroit, has been at Rhinebeck and in this city for a week arranging for his fall shipments. He reports a big business at home—the best of his career.

Adolph Meyer, formerly of the Smart Set Floral Co., of upper Broadway, has opened a handsome store on his own account at 1064 Madison avenue, corner of Eightieth street.

Lord & Burnham report that their new factory at Des Plaines, Ill., will be completed by the first of the year. R. W. Cobb has been appointed sales manager, succeeding Mr. Craw.

Marcus Reich, formerly with Ira G. Marvin, of Wilkes-Barre, Pa., is now in charge of the retail department of J. Wolff, Jr., in the New York store of Gimbel Bros.

Reed & Keller have many useful novelties for Christmas. One of Mr. Reed's most practical late inventions is his folding wire pedestal.

At John Scott's, Flatbush, a recent visit disclosed a splendid assortment of ferns, poinsettias, pandanus, azaleas, dracaenas, gardenias and orchids. There are nearly 40,000 plants of Scottii alone, and Manager Mackenzie says there is no decrease in its popularity.

A. J. Guttman and family have returned from Europe.

The attendance at the various auctions grows weekly. Every Tuesday

and Friday the distribution continues, through this channel, and will until December. Prices have been lower than ever before, often falling to less than half the regular wholesale rates. This has been especially noted in the sales of ferns and evergreens.

The retail windows are now gorgeous with autumn foliage and chrysanthemums.

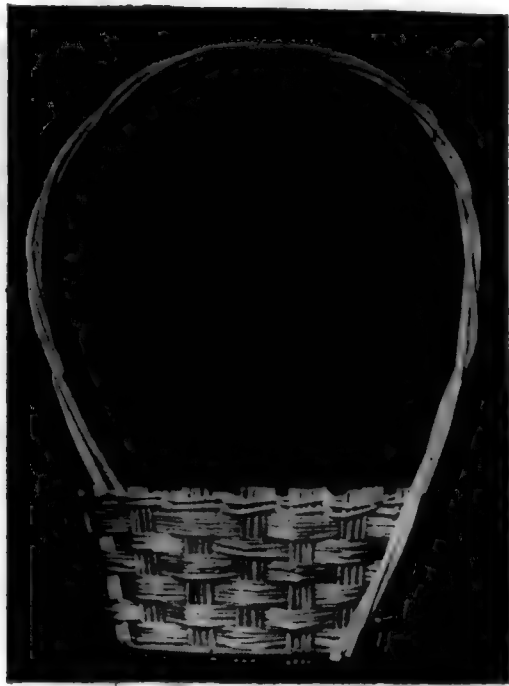
Anton Schultheis, of College Point, has just received a large importation of boxwood.

A. Moltz, the wholesaler, has been confined to his house for several days with a severe cold.

Chas. A. Krick, of Brooklyn, met with a severe accident that laid him up for several weeks in the hospital. He reports fall trade brisk, with a big force of girls busy with letter manu-

Visitors To the CHICAGO FLOWER SHOW Are Cordially Invited

to call and see our big display of



FLORISTS' BASKETS

All the latest designs and novelties, freshly imported from Europe. Large shipment just received.

Only 15 minutes' ride from downtown. Take Milwaukee Avenue car to Huron Street—right at our door.

If you can't call and see our display, write for catalogue now—don't delay.

The Raedlein Basket Co.

717 Milwaukee Ave., Near Huron St., Chicago

Mention The Review when you write.

facture, and enough orders booked to keep them working night and day until the holidays.

Miss Conklin, of Brooklyn, has assumed the duties of bookkeeper at the H. E. Froment headquarters.

Alexander McConnell has utilized his nurseries and importations in the completion of artistic effects in the arcade and conservatory at his Fifth avenue store. He is still undecided as to location after May 1, when a skyscraper is to be erected on the site of his present store.

Wertheimer Bros. state that "We have succeeded in adding an invention to our Sprinkleproof chiffon which will be of as much importance to the trade as our Sprinkleproof ribbons."

Wm. Elliott & Sons state that they are in possession of their Holland nursery stock and Dutch roses, and that they will be offered at auction next week, along with bulbs.

Louis Hanfling, Jr., formerly with J. W. Merritt, Brooklyn, is back again and on the road for Russin & Hanfling.

Bowling.

Last Thursday was ladies' night at the Astoria Bowling Club; twenty-two were present, and a fine supper enjoyed, as usual. Doerhoefer had the high score, 204. The Astoria lady bowlers challenge any lady club at Baltimore next August.

The New York Florists' Bowling Club is growing in numbers and interest weekly. October 28 there were fifteen present of its membership of thirty, also Messrs. Latham and Richter, the guests of Julius Roehrs, Jr., J. F. Sullivan, of Detroit, Roman Irwin, of Philadelphia, and James Donlon, of New York. The prize for high score, a stein, given by Mr. Irwin, was won by Manda, with a total of 212, with Chadwick a close second with 210. Next week the prize will be a traveling case, given by P. J. Smith, for the best head pin score in twelve frames, and the Friday after a Gillette razor will be given by Herman Warendorff for the best average

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;

can also be used as design book.

Mention The Review when you write.

in the first three games of the evening. It is expected Astoria will bowl New York a match Monday afternoon, November 14, which is club night. The scores October 28 were:

Player—	1st	2d	3d	4th	Av.
Chadwick	172	210	197	—	193
Manda	212	126	188	140	168
Irwin	156	183	175	144	164
Traendly	150	183	127	126	146
Shaw	117	140	124	181	140
Berry	167	126	107	130	132
Smith	118	138	115	148	130
Scott	106	113	131	112	118
Sullivan	102	137	101	125	117
McArdle	101	101	92	95	97
Nugent, Jr.	65	80	87	75	77
Roehrs, Jr.	121	...	...	...	...
Richter	127	...	...	...	...
Latham	91	...	...	...	...

J. Austin Shaw.

NEW BEDFORD, MASS.

The Market.

Trade was dull last week. Flowers were plentiful, with mums in full swing. They retailed at \$2 and \$2.50 per dozen. Nice carnations are to be seen; these retail at 50 cents per dozen. Roses retail at \$1.25 and \$1.50 per dozen. Violets sell fairly well; 75 cents per hundred blooms is their general retail price. Sweet peas are arriving in limited quantities; \$1 per hundred blooms is the retail price here. Snapdragons sell pretty well at 75 cents per dozen, retail. White and light pink are the best.

Various Notes.

E. H. Chamberlain reports a good demand for ferns and araucarias.

Wm. P. Peirce, on Union street, is cutting some of the finest mums seen in this section, and readily disposes of

... The ... Climax Manufacturing Co.'s Special Sale of Cut Flower Boxes

Look over our Freight Paid Prices before placing your Fall Order.

Write for prices on Violet Boxes

The Florists' Favorite Grade of Cut Flower. Design, Pillow and Shipping Boxes are made from Heavy Manila board, FULL TELESCOPE, therefore strong and rigid. For shipping purposes they cannot be equaled. Sizes and prices as follows:

Size	Per 100	Size	Per 100
†18x5x3	\$2 25	16x16x8	\$ 8.00
†20x4x3	2.25	18x18x8	9.00
†21x5x3	2.75	20x20x8	10.00
†21x7x3½	3.25	22x22x8	12.00
†24x4x3½	3.00	24x24x8	13.50
23x12x4	4.50	22x22x10	16.00
†24x8x4	4.00	24x24x10	18.00
†28x8x4	4.50	28x28x10	22.50
†28x8x5	5.00	30x30x10	24.00
28x8x6	6.00	18x10x8	8.00
28x12x4	6.50	20x15x8	10.00
25x15x5	7.25	24x18x8	12.00
†30x5x3½	3.75	28x22x8	13.50
†30x10x6	7.50	30x15x8	18.50
†30x12x7	9.00	26x20x10	16.50
†36x6x5	6.50	36x14x10	18.50
†36x8x5	7.50	42x9x7	11.00
†36x10x6	9.00		

Printing cannot be done on these large boxes. However, we furnish labels under same conditions as if regularly printed on boxes.

Sizes marked with a † are also made in "White" Patent Coated board, listed as White Carnation. Sizes marked with a * are also made in "Green," listed as Nonpareil. These two Grades are made with lid covers only, 2¼-in. deep, and the prices are the same as the Favorite Grade listed above.

Artistic Printing done free, in one color, in lots of 300 or more. Extra Charge of \$1.00 in less quantity. Two Colors, gold or green bronze, double charge.

WE PAY FREIGHT on orders of \$15.00 or more east of the Mississippi River; west of this boundary line, we pay to the River. In addition to this a SPECIAL DISCOUNT of 10 per cent is allowed on orders for 1000 or more assorted sizes.

TERMS: CASH WITH ORDER we allow an extra 5 per cent discount. Concerns who are worthy of Credit we can ship on 30 days-time, but no discount will be allowed unless the invoice is paid within ten days from the date thereof and only at the rate of 2 per cent. Send us a Trial Order To Day! Our boxes will please you. Quick Shipment is OUR HOBBY.

Address

The Climax Manufacturing Co.

Box 210

Factory St., - CASTORLAND, N. Y.

New England Office, 141 Milk St., Boston, Mass.
JACOB BRUNNER, Mgr.

Mention The Review when you write.

them at his store. He has an excellent batch of araucarias and potted plants.

Wm. H. Davenport and R. E. Nofftz are making attractive window displays.

Wm. E. Mosher has been picking some good violets from plants in the field.

Peter Murray has a fine house of carnations and also a house of snapdragons.

S. S. Peckham will have a good stock of poinsettias for the holidays. He is cutting some fine white and pink snapdragons at his Fairhaven place.

The second meeting of the creditors of J. H. Cleary was held October 19

SEFTON CORRUGATED SHIPPING CASES



STRONG, LIGHT AND CONVENIENT

WHY use heavy wooden Boxes for Shipments of Flowers and Plants when you can get a box better adapted to your needs, weighing about one-half as much?

Our Boxes are made to fold flat; thus insuring economy in storage space and enables the commission merchant to knock them down and return them in bundles, reducing return charges—they can be used over and over.

Our Patented K. D. Tin Corner is the only satisfactory K.D. corner ever adapted to a Corrugated Shipping Case. It gives you a perfectly flat box. Costs no more than set up corners.

WRITE FOR OUR NO. 10 CATALOG.

THE SEFTON MANUFACTURING CO.
1301 WEST 35TH ST. CHICAGO.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4 $\frac{1}{2}$ x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3 $\frac{1}{2}$ x18x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

NOTICE

SOUTHERN FLORISTS

Cut Flower Boxes

Moist-proof, corner lock style. We carry two grades in all sizes. On Southern shipments, you will save freight.

Samples and prices on application.

—Write—

STAR BOX & PRINTING CO.
Chattanooga, Tenn.

Mention The Review when you write.

and some new claims were allowed. The next meeting will be held in November.

Among the visitors last week was Barney McGinty, of Boston, Mass.

R. H. Woodhouse has a fine lot of mums and carnations. His place is in first-class shape. W. L.

PLEASE discontinue my ad in the Classified Department; sold out.—John F. Flood, Montvale, Mass.



H. & D.

Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUGH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

CAN'T do without The Review; enclosed find \$1 for coming year. I have been in business many years, and don't see now how I ever got along without your paper.—Mrs. W. D. Brown, Bessemer, Ala.



CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write

I LOOK for The Review just as anxiously as for my meals. It is full of the right kind of material to make good florists in any branch of the business.—W. H. Morton, Hillsboro Plant and Flower Gardens, Hillsboro, Ore.

Vegetable Plants

CABBAGE—Wakefield and Succession, \$1.00 per 1000; 20c per 100.

LETTUCE—Grand Rapids, Big Boston, Boston Market and Tennis Ball, \$1.00 per 1000; 20c per 100.

PARSLEY—30c per 100; \$1.25 per 1000.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

Vegetable Forcing.

SOIL FOR LETTUCE.

Will you kindly tell us the depth of soil necessary for good lettuce growing; also the composition of the soil?
M. & J.

Six inches of soil is the depth generally used for lettuce in greenhouses, although many growers who have solid beds have deeper soil, so that they can use the same soil in the beds for tomatoes or cucumbers in the spring. Six inches is plenty for lettuce, but hardly enough for cukes or tomatoes. Some growers use five or six inches for the lettuce in winter and add two or three inches more of compost early in the spring, when spading up for cukes or tomatoes.

Lettuce likes a loose soil, with considerable sand in it. My soil is too stiff and heavy, so I have to loosen it with sand, using about the same quantity of sand as of manure. I usually take three loads of good, clean, fresh garden soil, preferably from new ground, and one load of rotted manure; also some sand. Soil of ordinary looseness, however, does not require the sand, and many growers use only one load of manure to four loads of soil. It is better if piled a while before wanted, so as to decay together and thus be better mixed when put into the beds.
H. G.

THRIPS.

I am sending you a sample of a black fly that is killing my mums, lettuce, lilies and aspidistras. They seem to suck the life right out of everything they get onto. I have used the fumigating kind of tobacco, as strong as I thought I could without killing the plants. I have also used hydrocyanic acid gas, syringed with Whale Oil soap and caustic potash soap, and dusted with hellebore, and still they survive. I should be thankful to find some way of getting rid of these pests. The greatest difficulty is to get them off the lettuce, as I could not use any poisonous spray on it.
J. H. M.

The leaves sent for examination had been badly attacked by thrips and some of the pests were still on the leaves. One leaf had also two or three red spiders and a black chrysanthemum aphid on it, but the damage to the plants is undoubtedly from the thrips.

There are several kinds of thrips, but the kind makes no difference to the grower; they are practically the same as to injury to plants and the treatment necessary to keep them down. They can be killed by hydrocyanic acid gas, but the gas frequently injures the plants more than it injures the thrips,



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

as it takes a severe dose to kill the pests. I have never found any other kind of fumigating material that would be of any real value on thrips.

I have found nicotine extract, diluted about twenty to one and sprayed on every leaf, underneath and on top, with a fine compressed-air sprayer, to be effective and have cleaned up a house thoroughly in this way.

You can also poison these thrips, but not on the lettuce, as you must not use poison on it or on similar crops. It would be all right on your other plants. To make a poisonous spray for thrips, take five parts brown sugar and one part Paris green, thoroughly mixed. Of this dry mixture, take one ounce for each gallon of water. Use pure, warm water and nothing else in it, and see that the foliage is clean of any previous spraying of any kind before using. It is best to let the liquid stand over night before using, as Paris green is hard to dissolve; it simply settles like sand. In using it, keep it well shaken up or stirred. When not using it, keep it well away from animals or children, or even grown people, as it cannot be handled too carefully. On account of the general use of Paris green, few people realize that it is about as deadly as any poison can be.

In using any new materials, it is important that they be tried by each person on a small number of plants first, as sometimes whole crops are injured by some little mistake in preparing the materials the first time. Get acquainted with them before going too far.
H. G.

PLEASE stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O.

DISCONTINUE our Chinese primrose ad, as we are all sold out.—E. J. Ullrich, Tiffin, O.

CUT out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wiecking Co., Bluffton, Ind.

TAKE out our advertisement of field-grown carnation plants, as we are sold out.—Jacob Doerrer, Columbia, Pa.

WE would like to let you know that the ad in your paper has been doing fine work for us.—Marinus De Witte, Kalamazoo, Mich.

WE are all sold out of primulas and had to refund the money on orders that came late; one insertion of the little ad did the work.—J. J. Hellenthal, Columbus, O.

WE are glad to acknowledge that we have had far more satisfactory results from The Review than from any other method of advertising.—C. G. James & Son, Hornell, N. Y.

You need not insert my advertisement another week, as the stock is all sold; just credit me with the amount paid for the insertions I do not need.—J. J. Clayton, West Grove, Pa.

IRRIGATION

Send for our 6 free booklets.

SKINNER IRRIGATION CO.

Dept. H, Troy, Ohio

Mention The Review when you write.

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on: composts; planting; benches; boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,
Cotton Bldg., 334 Dearborn St., CHICAGO.

WANT ADVERTISEMENTS.

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department \$1.00 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By lady, 30 years old, six years' experience in greenhouse work, designing and office work; position in Illinois, Indiana or Ohio preferred; reference strictly A1. Address No. 3, care Florists' Review, Chicago.

SITUATION WANTED—By a Scandinavian, 25 years of age, single; experienced in roses, carnations, mums and general stock; able to take charge; best of references; state wages, etc., in first letter. Address No. 5, care Florists' Review, Chicago.

SITUATION WANTED—By married man, age 36, good experience in carnations, mums, violets, pot plants (some knowledge of roses); good references from former employers; southern states preferred. Address Zeller, R. R. 10, Kaukauna, Wis.

SITUATION WANTED—By young man, Swede, as assistant gardener on private or commercial place; state wages and particulars in first letter; good references; willing and obliging. E. Johanson, care Mrs. Henderson, 322 East 125th St., New York, N. Y.

SITUATION WANTED—As rose grower or working foreman in small place with roses and general stock; 4 years' experience in roses in first-class places and before that 7 years in general stock; German, single. Address No. 6, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman by reliable, practically experienced and successful propagator and grower of high class cut flowers, pot plants and satisfactory designer; American, single, age 29; total abstainer; best of references; reasonable wages expected. Address R. Klag, 518 North 19th St., Omaha, Nebraska.

SITUATION WANTED—By a first-class grower of cut flowers, roses, carnations, chrysanthemums, palms, ferns, lilies, bulbs and all greenhouse plants; 20 years on large private and commercial places; can take charge; will take private or commercial place; thoroughly understands business; state wages. Address Box 95, Florham Park, N. J.

SITUATION WANTED—By all-round florist; A1 rose, carnation and mum grower; single. Address No. 249, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower; commercial or private place; single; 18 years' experience. Address No. 7, care Florists' Review, Chicago.

SITUATION WANTED—In first-class retail store by good all-round man; best experience and reference. Address No. 12, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist as salesman and decorator; Chicago retail store preferred. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—By rose section man with plenty of experience and good references; age 48, single; can come at once. Address No. 266, care Florists' Review, Chicago.

SITUATION WANTED—By an all-around florist, to grow cut flowers, pot plants, etc.; single, 15 years' experience, 34 years old; state wages. Address No. 11, care Florists' Review, Chicago.

SITUATION WANTED—By Scotchman, 22 years old, thoroughly understands general greenhouse work, also outside in garden; six years' experience; can furnish references. Address James Lonie, Box B, Monticello, Ill.

SITUATION WANTED—By young man, age 22, married, 6 years' experience in designing and decorating; good reference; can manage small store; state wages in first letter. Glenn A. Wismer, 1012 Mulberry St., Des Moines, Ia.

SITUATION WANTED—By single man, 40 years of age, good grower of roses, carnations, mums and general stock; good designer; capable of taking charge; life experience. Address Florist, 414 Main St., Hotel Stag, Kansas City, Mo.

SITUATION WANTED—By Dec. 1, in first-class private or retail place in California; age 24, single; steady habits; ten years' experience in general greenhouse work; best of references. Address No. 263, care Florists' Review, Chicago.

SITUATION WANTED—A refined, Christian young woman desires position in flower store; moderate salary expected; place where there is a chance of advancement; three years' practical experience. Address No. 4, care Florists' Review, Chicago.

HELP WANTED—Two good rose growers; steady position and good wages. Apply to Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—A rose grower to work in rose sections; state wages without board. Address No. 270, care Florists' Review, Chicago.

HELP WANTED—At once; man for general greenhouse work; wages \$50.00 per month. South Bluefield Florist, Bluefield, W. Va.

HELP WANTED—Single American, experienced, for general greenhouse work; state wages; references. Joseph Wood, Spring Valley, N. Y.

HELP WANTED—Good all-round florist for up-to-date retail place; \$15.00 per week and room; must be a hustler. John Stamm, Hutchinson, Kan.

HELP WANTED—First-class Killarney grower; one with proven ability; state reference and salary wanted. Address No. 298, care Florists' Review, Chicago.

HELP WANTED—Grower of pot plants; must also understand propagating; married man preferred. Holton & Hunkel Greenhouse Co., Brown Deer, Wis.

HELP WANTED—At once; good all-round man for general greenhouse work in small commercial plant; single man preferred. Frank Derrwaldt, Plymouth, Wis.

HELP WANTED—A working foreman for 40,000 ft. of glass on a progressive retail place; must be well recommended, sober and know his business. Ansel D. Carpenter, Cohoes, N. Y.

HELP WANTED—Grower, with ability to grow good roses, carnations and pot plants; must be good propagator; fine position for the right man; state wages wanted and mail copy of references. Anton Krut, Butler, Pa.

HELP WANTED—A competent and reliable florist to take charge of 6000 ft. of glass where general line of plants and flowers are grown for retail market; also competent fireman for steam boiler; must have some knowledge of greenhouse work. Address No. 255, care Florists' Review, Chicago.

WANTED TO BUY—Established floral business, small or medium-sized place; state best price. Address L. G. Bower, Lima, Ohio.

WANTED—A second-hand hot water Kroeschell boiler to heat about 6,000 square feet of glass; must be in good shape and in or near Chicago. I. G. Stahl, 2940 91st St., Chicago, Ill.

FOR SALE—500 ft. of second-hand 3-inch boiler tubes at 6c per ft. R. E. Davis Co., Morrison, Ill.

FOR SALE—Greenhouses, 13,000 ft. glass; a bargain; good business. Amarillo Greenhouses, Amarillo, Texas.

FOR SALE—Well established retail seed store; location, Cleveland, O. Address No. 187, care Florists' Review, Chicago.

FOR SALE—One standard return steam trap in perfect working order, \$35.00 cash; reason for selling, am putting in larger one. C. F. Treichler, Sanborn, N. Y.

FOR SALE—Retail store, greenhouses and residence in live city; pays 50 per cent on investment; correspondence solicited. Address No. 257, care Florists' Review, Chicago.

FOR SALE—Poor health, must go south at once, compels me to sell half interest in prosperous Chicago Loop floral business; sacrificed if taken soon. Address No. 8, care Florists' Review, Chicago.

FOR SALE—Retail flower store, old established, favorable lease; excellent location on north-west side of Chicago; doing good business; good reason for selling. Address Martin Peterson, 2550 W. Division St., Chicago.

FOR SALE—Second-hand Kroeschell boilers; before buying second-hand boilers advertised as "Kroeschell," be sure they are not an imitation; write us before buying—we will tell you. Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

FOR SALE—Second-hand steam boilers, very cheap and in excellent condition; 1 150-H. P. return tubular boiler, 72 in. by 13 ft. long; 175-H. P. return tubular boiler, 60 in. by 16 ft. long; 1 battery of two 75-H. P. return tubular boilers, each 60 in. by 16 ft. long; all complete with full fronts, grates and all trimmings; prices on application. Kroeschell Bros. Co., 444 West Erie St., Chicago, Ill.

FOR SALE—22,000 sq. ft. of glass, 7 greenhouses; wholesale and retail; hot water heat; well stocked for winter; modern 10-room dwelling; on paved street; good barn; doing good business; ill health only reason for selling; this place must be seen to be appreciated; no other greenhouse within 25 miles. For full particulars address No. 250, care Florists' Review, Chicago.

FOR SALE—100 boxes A quality glass, 16x24 (new); price on application; also No. 8 second-hand Furman boiler, in good condition; price, \$85.00, cash; a bargain; heats 10,000 ft. of glass; also 400 ft. of 4-in. iron pipe, 500 ft. of 3½-in. iron pipe, 150 ft. of 3-in. iron pipe, 1 3-in. gate valve, 2 2½-in. gate valves. Leonard Cousins, Jr., Concord Junction, Mass.

FOR SALE

No. 2 and No. 4 Morehead Return Traps with receivers. Good condition. Bargains. Robt. Ross Jones, Harrisburg, Pa.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

FOR SALE

Three greenhouses and property; one 31x200 ft.; two 21x150 ft. each, connected; practically new; hot water heat, with two acres of land, price, \$10,000.00; or with four acres of land and a modern 9-room house, with city and private water supply, gas, furnace bath and toilet, price, \$18,000.00. Terms, cash, as this property is part of an estate being closed. A good value.

Address W. G. LESEMAN, Attorney at Law, Batavia National Bank Bldg., Batavia, Ill.

For Sale

Controlling interest in large wholesale and retail seed business. Owner desires to retire on account of his ill health. Will sacrifice. Address No. 261, care Florists' Review, Chicago.

SEED BUSINESS FOR SALE

Doing a \$25,000 market garden trade. Stock on hand, \$11,000 at cost prices; fixtures and supplies, \$1,000; contracts made for 1911 sales. Over \$4,000 worth of orders booked for delivery after December 1st. Will sell for \$13,000. For particulars, address

F. R. GILLINDER, 321 Stephen Girard Bldg., Philadelphia, Pa.

First-class Designer, Decorator and Salesman,

also capable buyer, wants position with first-class house. Address No. 2, care Florists' Review, Chicago.

WANTED

A Good Rose Grower

For commercial place in eastern Pennsylvania. State age, experience and wages expected in first letter. Address No. 210, care Florists' Review, Chicago.

Wanted: Man for Store

Must have wide experience in designing and decorating; accustomed to waiting upon high-class trade; must come well recommended; steady position and good salary to right person; give full particulars with application.

J. J. Habermehl's Sons

The Bellevue-Stratford, and Diamond and Twenty-second Sts PHILADELPHIA, PA.

SEEDSMAN

thoroughly versed in seeds, bulbs, plants, nursery stock; 20 years' experience in this country; have traveled several seasons; familiar with design and decorative work; desirous of securing a position as manager of an established business or establish a new venture; a hustler, with highest testimonials; eastern states preferred. Address No. 1, care Florists' Review, Chicago.

WANTED

BULB SALESMAN

An American house wants a man of ability and character to sell bulbs, not an order taker but a salesman. A good position with a good salary for a good man. Communications treated strictly confidential.

Address No. 9, care Florists' Review, Chicago.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. CAXTON BLDG., 334 DEARBORN ST. Chicago

Five Pages of Retailers' Cards

This department for the cards of Leading Retail Florists—those florists who have the facilities for filling the orders sent them by other florists—has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful a branch of the business that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand. If you are the only florist in your city represented here, you get the orders coming into your territory from other florists. If you are not represented and "the other fellow" is—we can leave it to you what becomes of these desirable orders.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

LOUISVILLE, KENTUCKY

JACOB SCHULZ, Flower Shop, 550 South Fourth Avenue, Greenhouses, 831 Cherokee Road.

Personal attention given to out-of-town orders for Louisville and surrounding territory.

Dallas, Texas

The Texas Seed & Floral Company

Orders for cut flowers and designs solicited for delivery in any part of Texas.

Send orders for delivery in

Youngstown, O.,

and all points between Pittsburg and Cleveland
to **JOHN WALKER**

Orders for delivery in

OKLAHOMA

will be promptly and carefully executed by

FURROW & COMPANY
Guthrie, Oklahoma

PROVIDENCE, R. I.

and all
New England Points

T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The **E. D. SCHULTHEIS**
Florist

Write, Phone or Wire
612 Linden, St., **SCRANTON, PA.**

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

Lang Floral & Nursery Co., DALLAS, TEXAS

Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., **TOPEKA, KAN.**

L. S. Donaldson Company

MINNEAPOLIS, MINN.

Largest flower department west of Chicago.
Particular attention given to Decorative Orders.

GREENHOUSES:

35th Street and Portland Avenue.

ST. LOUIS.

The Market.

The market last week was in about the same condition as reported for the week previous. Some of our leading retail florists said that October business was not up to last year, but they are looking forward to better and more settled business after next week's election.

Chrysanthemum blooms are now in their height and all of our wholesale markets are fairly loaded down with good flowers at reasonable prices. Appleton, Ivory, Bonnaffon and Robinson are among the best sellers. Roses are in abundance in all varieties and grades, but the demand is slow and a lot of them are being dumped or sold cheap in big lots.

Carnations, too, are coming in large lots, but sell better than roses at present. White and light pink have the best call. Violets are coming better now that the cooler weather has set in, and a large cut is promised for this season from the Kirkwood growers. The frost last week put an end to outdoor stock.

Everything in greens is now to be had, including bronze galax.

Various Notes.

O. K. Sanders, who has been with the Frisco railway system for the last two years, has given up his position and will take charge of the floral part of the Sanders nurseries, at Delmar and Clara avenues.

George H. Goebel, of Webster

Spokane, Wash.

HOYT BROS. CO.

Leading Florists.

Try Us.

Rock Island, Ill.

Orders for **HENSLEY L. D. Phone**
Moline, Ill. **FLORIST** 1534
Davenport, Ia

330 20th Street, **Rock Island, Ill.**

LOUISVILLE, KY.

WILLIAM WALKER

326 W. Jefferson

All orders given careful attention.

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

BAKER BROS. CO., Ft. Worth, Tex.

Send Orders for the Southwest
Best Railroad Center in the State

MEMPHIS, TENN.

Idlewild Greenhouses,
89 So. Main St.
Tenn., Miss., Alabama, Arkansas, Louisiana orders will be well taken care of. We have all flowers in season.

George G. McClunie, Florist

175 Main St., **HARTFORD, CONN.**
Orders solicited for delivery any place on earth.
Floral Designs a Specialty.

DRUMM SEED and FLORAL CO.

507 Houston St., **FORT WORTH, TEX.**
Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co. ...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Tonseth Floral Co.

325 Morrison Street

GROWERS AND RETAILERS
Portland, Ore.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country and delivered at Theater, Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y. Telephones, Prospect 2840 and 4065.

MYER

Long Distance Phone,
5297 Plaza

609-11 Madison Ave., NEW YORK

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

BOSTON, MASS.



"Penn, The Telegraph Florist"
Wire us and we will reciprocate. We cover all points in New England.

43 BROMFIELD STREET

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Minnesota North Dakota Montana

SMEDLEY & CO.

Fargo, North Dakota and Miles City, Montana

J. WALSH & SON, LEADING FLORISTS

MALDEN, MASS.

Boston and all New England Points.

CAPITAL CITY GREENHOUSE CO.

MADISON, WIS.

Order of us. Best shipping service for Wisconsin

Groves, Mo., is sending to this market a fine lot of carnations. Mr. Goebel says he will also grow sweet peas and violets.

Henry Emmons, proprietor of the West End Floral Park, at Belleville, Ill., reports that he has a fine yellow sport of Mme. C. Touset chrysanthemum. Mr. Emmons consigned a lot of them to W. C. Smith Wholesale Floral Co. last week and they looked mighty good to the trade.

The Ladies' Home Circle at its last meeting made all necessary arrangements, including a theater party, for entertaining the visiting lady florists who will be here during show week.

John M. Walther, 3645 Iowa avenue, has a fine lot of pot chrysanthemum plants. Mr. Walther says business has been good in his part of the city.

A. G. Greiner, the cactus man, says he has had a great season in the sale of

WILLIAM J. SMYTH FLORIST

Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Aldine 880, Aldine 881, Aldine 882

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones



IN HEART OF NEW YORK CITY

Phone 2270 38th St. 60 W. 33d St., N. Y.

Our Motto—THE GOLDEN RULE

STATE NURSERY CO. CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Metropolitan Floral Co.

502 N. Grand Ave.

Both Long Distance Telephones. St. Louis, Mo.

PEKIN—PEORIA

All orders receive personal attention.

Geo. A. KUHL, Pekin, Ill.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK

Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

Hollywood Gardens

Artistic Florists and Decorators
Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.
Orders given prompt attention.
W. R. GIBSON, Mgr.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO



ST. LOUIS, MO.

R. J. WINDLER

2300 South Grand Ave.

Long Distance Phone

Personal Attention

Immediate Deliveries

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for All Occasions, from Cradle to Grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., WHOLESALE and RETAIL FLORISTS

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Blackistone

Also

1601 Madison Ave.

Baltimore, Md.

J. Dan Blackistone

1874 *Jack Phillips* 1910

WILLIAM A. PHILLIPS, Manager

272 Fulton St. Tel. 319 Main Brooklyn, N. Y.

Careful attention, personal selection and prompt delivery guaranteed to any part of New York, Long Island and New Jersey. Thirty-six years' experience. Reliability assured.

cactus plants, California privet and shade trees.

Arthur Beyers has left the employ of Grimm & Gorly, and went to Chicago last week to take a position with Schiller the Florist.

E. W. Guy, of Belleville, Ill., says that he has been kept busy of late finishing the remodeling of his greenhouses, and is almost ready for the winter season.

Himmer Bros., at Meramec Highlands, will have some extra fine cut chrysanthemums soon for the local trade.

The Kelley Floral Co., which is making a specialty of goldfish, has its new catalogue ready for distribution.

Ostertag Bros. did a lot of work for the real estate show held in the Coliseum last week. Henry Ostertag says decoration work of all kinds has kept them busy all this fall.

Chas. Bleekert, the Labadie avenue florist, is building a new office. Mr. Bleekert says he will grow more for the wholesale trade this year. He has an abundance of good plants for sale.

John Held, on South Tennessee street, has some elegant early varieties in mums and a fine house of Golden Wedding, Chadwick and Dr. Enguehard; in fact, all his houses are stocked with well-grown plants.

H. L. James, formerly of St. Louis, now secretary and treasurer of the Warfel Floral Co., Muncie, Ind., is calling on friends with a view to consigning to this market.

Everything is in readiness for the opening of the flower show next Tuesday, November 8.

The St. Louis Florists' Club will meet next Thursday afternoon, November 10. This meeting will be made attractive for the visiting florists, who are all invited to attend. The trustees say they have a big surprise in hand for the members and visitors, so don't fail to attend.

C. A. Kuehn is still confined to his

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

C. M. SCHAEFER, Mgr.

Leading Florists

44 TO 52 ARCADE, - DAYTON, O.

Teresa Badaracco

Art Florist

ST. LOUIS, MO.

Rockford, Ill., H. W. Buckbee

S. B. STEWART

119 No. 16th St., OMAHA, NEB

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at.....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 825 St. Catherine Street, West

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

We Guarantee Satisfaction

U. J. Bunyard
FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK

Samuel Murray
KANSAS CITY, MO.
913 Grand Ave.

All orders given prompt and careful attention.

BUFFALO
S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Your orders for ATLANTIC CITY, N. J.,
will be carefully filled by

George H. Berns
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

WOLFSKILL BROS.

..FLORISTS..

Successors to J. W. Wolfskill.

Telegraph Orders a Specialty.

218 W. 4th St. LOS ANGELES, CAL.

The Cleveland
Cut Flower Co.
CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.
40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
South Dakota, North Dakota, Iowa and Minn.

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heintz, TOLEDO, OHIO.
All Orders Promptly Executed.

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

BEYER FLORAL CO., SOUTH BEND,
IND.

Daily deliveries to Notre Dame University
and St. Mary's Academy.

Kansas
City,
Mo.

WE-NEVER-CLOSE
ALPHA FLORAL CO.

The Largest Retail Florists West of
Mississippi River
A. ELBERFIELD, Proprietor

Mention The Review when you write.

Lexington, Ky.

JOHN A. KELLER, Florist
High Grade Cut Flowers
and Designing : : : :

All orders entrusted to us for Central Kentucky
will have careful attention.

Stiles'
FLOWER STORE
PHONE P.B.X. 58 139 WEST MAIN ST.
OKLAHOMA CITY, OKLA.

bed, but the hours are lightened by the
many friends who visit him. He has
now been sick for about three weeks.

Hugo Busch, of the Capitol Green-
houses, Jefferson City, was a visitor
here October 29. J. J. B.

Youngstown, O.—John Walker, the
Phelps street florist, has purchased a
tract of land a mile west of Boardman
Center, on which he will erect a range
of six greenhouses, each 200 feet long,
next spring. When the Boardman plant
is in working order, Mr. Walker will
remove his entire establishment at Crab
Creek to the new location. His object
in doing so is twofold—the expansion of
business and the desire to have a clean,
wholesome atmosphere in which to grow
flowers.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any
outgoing boat, or funeral, or other flow-
ers anywhere on short notice:

Steamer—	From—	To—	Sails.
Korea.....	San Fr'sco...	Hongkong	Nov. 8
Mauretania....	New York....	Liverpool	Nov. 9
Royal Edw'd....	Montreal....	Bristol	Nov. 10
La Savole.....	New York....	Havre	Nov. 10
Ulonia.....	New York....	Naples	Nov. 10
Menominee....	Philadelphia.	Antwerp	Nov. 11
Columbia.....	New York....	Glasgow	Nov. 12
Megantic.....	Montreal....	Liverpool	Nov. 12
Romanic.....	New York....	Egypt	Nov. 12
Magdalena....	New York....	Cuba	Nov. 12
Zeeland.....	Boston.....	Liverpool	Nov. 15
Lusitania.....	New York....	Liverpool	Nov. 16
Caledonia.....	New York....	Glasgow	Nov. 19
Merion.....	Philadelphia.	Liverpool	Nov. 19
Dominion.....	Montreal....	Liverpool	Nov. 19
Royal George..	Montreal....	Bristol	Nov. 19
Vasari.....	New York....	Brazil	Nov. 19
K. Luise.....	New York....	Genoa	Nov. 19
Ivonia.....	Boston.....	Liverpool	Nov. 22
Inaba Maru....	Seattle.....	Hongkong	Nov. 22
Nippon Maru..	San Fr'sco..	Hongkong	Nov. 22
Manitou.....	Philadelphia.	Antwerp	Nov. 25
California....	New York....	Glasgow	Nov. 26
Clyde.....	New York....	Cuba	Nov. 26
Carmania.....	New York....	Egypt	Nov. 26

JOHN BREITMEYER'S
SONS

Corner Broadway and Gratiot Ave.
DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST
1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country
carefully filled on short notice.

S. Masur
Telephone 334 Main

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill, Rockridge Hall Schools
TALBY, Wellesley, Mass.
Long Distance Tel., Wellesley, 44-1, 44-2, 44-3.

Texas Dallas Floral Co.
DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1503

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON,
ILL.

MICHIGAN Orders will be carefully
cared for by

HENRY SMITH

Wholesale and Retail Florist at GRAND RAPIDS

Minneapolis, Minn. LEADING
FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH.

Up-to-date
Florists

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the five pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Sharkey
FLORIST
Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
Cor. 46th St. & 6th Ave.
NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Coombs
LEADING FLORIST
Hartford, Conn.
Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.


Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna
MONTREAL
ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.
ST. PAUL, MINN.


WASHINGTON, D. C.
GUDE'S
GUDE BROS. CO.
FLORISTS
1214 F ST. NW
WASHINGTON, D.C.

The Park Floral Co.
J. A. VALENTINE,
Pres.

DENVER, COLORADO

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackistone, Z. D.
Boston, Mass.	Fiedler & Co., A. G.
"	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
"	Penn, Henry
Brooklyn, N. Y.	Masur, S.
"	Wilson, E. G.
"	Phillips, Jno. V.
Buffalo, N. Y.	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Tring
"	Smyth, W. J.
"	Weiland, John
Cleveland, O.	Wittbold Co., Geo.
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
Columbus, O.	Knoble Bros.
Dallas, Tex.	Livingston Seed Co.
"	Dallas Floral Co.
"	Lang Floral & Nursery Co.
Dayton, O.	Texas Seed & Floral Co.
Denver, Colo.	Advance Floral Co.
Detroit, Mich.	Heiss Co.
"	Park Floral Co.
Evanston, Ill.	Breitmeyer's Sons
Fargo, N. Dak.	Schroeter, B.
Ft. Worth, Tex.	Weiland, John
"	Smedley & Co.
"	Baker Bros. Co.
Freeport, Ill.	Drumm Seed & Floral Co.
Grand Forks, N. D.	Freeport Floral Co.
Grand Rapids, Mich.	Lovell, E. O.
Guthrie, Okla.	Smith, Henry
Hartford, Conn.	Furrow & Co.
"	Coombs, John
Helena, Mont.	McClunie, Geo. G.
Indianapolis, Ind.	State Nursery Co.
Kalamazoo, Mich.	Bertermann Bros. Co.
Kansas City, Mo.	Van Bochove & Bro., G.
"	Alpha Floral Co.
"	Kellogg, Geo. M.
"	Murray, Samuel
Lexington, Ky.	Rock Flower Co.
Lincoln, Neb.	Keller, John A.
"	Chapin Bros.
Los Angeles, Cal.	Frey, C. H.
Louisville, Ky.	Wolfskill Bros.
"	Schulz, Jacob
"	Walker & Co., F.
Madison, Wis.	Walker, William
Malden, Mass.	Capital City Greenhouse Co.
Memphis, Tenn.	Walsh & Son, J.
Miles City, Mont.	Idlewild Greenhouses
Minneapolis, Minn.	Smedley & Co.
"	Donaldson Co., L. S.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newbury, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	McConnell, Alex
"	Myer
"	Sharkey, John F.
Oakland, Cal.	Clarke Bros.
Oklahoma City, Okla.	Stiles Co., The
Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Pekin, Ill.	Kuhl, Geo. A.
Peoria, Ill.	Kuhl, Geo. A.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
"	Tonseth Floral Co.
Providence, R. I.	Johnston & Co., T. J.
Rockford, Ill.	Buckbee, H. W.
Rock Island, Ill.	Hensley, Florist
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Metropolitan Floral Co.
"	Weber, F. H.
"	Windler, R. J.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Hollywood Gardens
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Hoyt Bros. Co.
"	Spokane Florist Co.
Springfield, Ill.	Brown, A. G.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Freeman, Mrs. J. B.
Topeka, Kan.	Hollcraft, Mrs. M. E.
"	Mrs. Lord's Flower Room
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackistone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.
Winnipeg, Man., Can.	Rosery, The
The Youngstown, Ohio	Walker, John

Established 1857.

Wittbold
FLORIST

737-739 Buckingham Place
L. D. Phone 1112 Graceland
CHICAGO
Send us your retail orders. We
have the best facilities in the city.

The Rosery
..FLORISTS..
289 DONALD ST.
Winnipeg, Manitoba, Canada
ORDERS TAKEN FOR DELIVERY ANYWHERE
BETWEEN PORT ARTHUR AND THE COAST.

Send Your **PHILADELPHIA** Orders
to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

David Clarke's Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

GEO. M. KELLOGG
FLOWER & PLANT CO.
Wholesale and Retail Florists
1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Canada's Florist
Dunlop's
96 Yonge St., TORONTO

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care
of Your Orders in **WISCONSIN**

Hoffman
FLORIST
59-61
Massachusetts Ave.
Boston

Puttering is lost motion

It is to the commercial world what
lost motion is to the mechanical world

It implies not only loss of motion, power and time, but a "jarring," "thumping," "pounding," which racks the "whole machine."

One kind of commercial puttering is "home-made" collections.

Time and energy misdirected—lost. Some people have surplus energy.

But is that any reason why that surplus should be wasted—misdirected, lost!

But who has a surplus of time! Where is the business man who can afford to waste time!

We maintain one big Department for the special
handling of delinquents for Florists and Nurserymen

Now, instead of laboring, fussing, fuming (all of which amounts merely to trying), give us your delinquent accounts to collect—actually collect.

Don't wait until you have uselessly spent a lot of valuable time. At the first suggestion that an account is "going to be hard to collect" give it to us.

Then the work and worry and trouble is all ours.

Book of S. & A. 1% Drafts free on request.

Sarver & Ames

Who collect only for manufacturers,
wholesalers and jobbers

General Offices:
2d Floor Century Bldg., **Pittsburg, Pa.**

Mention The Review when you write.

PITTSBURG.

The Market.

The last week was one continued glut. Stock of all kinds was abundant and prices were correspondingly low on everything. However, the frost, so long looked for, came October 28, and there will be no more outdoor stock for this year. General conditions, therefore, should shape up better and prices should stiffen. The weather this week is ideal for greenhouse stock, for, while it is quite cool, the sun is shining brightly and stock is already showing some improvement. The retail stores are all doing well, with no unusual developments, but a nice, quiet business going on all the time and everybody in good humor.

Various Notes.

The A. W. Smith Co. had a Halloween decoration in one of the windows which was specially attractive. Among the decorations was a pumpkin with a face carved on it and colored so perfectly as to be unusually striking and characteristic.

H. L. Blind & Bros. were busy with medium sized decorations all last week. Their east end shop contains an attractive showing of chrysanthemums.

G. P. Weaklen & Co. report trade as all they could expect for their first month in business.

The Pittsburg Cut Flower Co. is sending out an attractive catalogue of florists' supplies.

Randolph & McClements say there is nothing doing, but their large force of

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

DAGGER and FANCY FERNS, \$1.00 per 1000

Green and Bronze Galax, \$1.00 per 1000; \$3.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies,
Branch Laurel, Laurel Festooning, Green and Sphagnum
Moss, Boxwood Sprays. A large stock constantly on hand;
can fill orders at a moment's notice. Telephone or telegraph.
Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street and 9 Chapman Place, **BOSTON, MASS.**

Wholesale Price List

Galax, Ferns and Leucothoe

New crop direct from the woods to the dealer. Per 1000
Galax, green.....\$0.50
Galax, bronze......50
Ferns, dagger and fancy..... 1.00
Green Leucothoe Sprays, regular lengths..... 2.00
Green Leucothoe Sprays, 10 to 15 inches..... 1.00
Bronze Leucothoe Sprays..... 3.00

Terms, strictly cash, f. o. b. Elk Park, N. C.

Special prices on lots of 100,000 and up.

North Carolina Evergreen Co., BANNERS ELK, N. C.

CHOICE SPRAYS, GALAX, FERNS

Best evergreen territory controlled. All stock fresh from virgin forest. Prices F. O. B. Elk Park, N. C. 1000

Green Leucothoe Sprays, regular lengths.....\$2.00
Green Leucothoe Sprays, 10 to 16-in. lengths .. 1.00
Green Galax, 50c per 1000; \$4.00 per case 10,000.
Ferns, fancy or dagger, 80c per 1000; \$3.25 per case 5000.

Bronze quoted when in season. Special price on large orders. All orders filled promptly.

F. H. STINSON, Banners Elk, N. C. Telegraph Address: **ELK PARK, N. C.**

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.25.

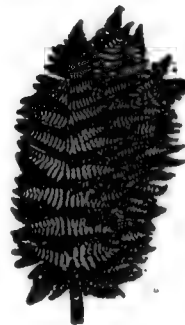
Special Price on Large Lots.



Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
 Leucothoe Sprays, green and bronze.....\$1.00 per 100; \$7.50 per 1000
 Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine
 Boxwood.....per lb., 20c; 50 lbs., \$8.50
 Log Moss in barrels, for hanging baskets.....\$2.00 per barrel

Full Line Cut Flowers at All Times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.
 EVERGREEN, ALA.

Mention The Review when you write.

Wild Smilax

and all Decorative Evergreens shipped
 and guaranteed to give satisfaction in price
 and quality. Promptness and quality given
 each order. Write or wire.

D.S. CRUM, Pine Apple, Ala.

Mention The Review when you write.

help seem to be on the jump all the
 time, making one wonder what it will
 look like if they get busy.

The Phipps Conservatory, at Schen-
 ley park, opened the mum show to the
 public with the usual result—crowds of
 people, who went away delighted, and
 Superintendent George Burke and his
 assistants were the recipients of con-
 gratulations from all sides.

Hoo-Hoo.

DETROIT.

The Market.

The first month of the retail man's
 busy season came to an end with a
 busy week. There has been a steady
 run of work all month, brought about
 by many funerals, openings, the good
 sale for plants and a good, live social
 season. Hallowe'en caused a big de-
 mand for flowers, particularly mums.

The local commission houses are han-
 dling big shipments of mums and other
 stock from the growers in Mt. Clem-
 ens, Greenfield and locally.

Various Notes.

Norman Sullivan took advantage of
 Hallowe'en with a most attractive win-
 dow decoration. Between masses of
 corn were brass vases of yellow mums
 and receptacles made of pumpkins
 filled with flowers.

Robert Colquitt has moved the
 greenhouses formerly used by Colquitt
 & Son from Gratiot and Crane to Crane
 and Moffat avenues.

John Klang, who, since leaving
 school, has been in the employ of J.
 Breitmeyer's Sons, opened a retail
 store November 1 at Forrest and Chene
 streets. H. S.

Fancy and Dagger Ferns

75c per 1000



Tel. Office, New Salem, Mass.
 L. D. Phone Connection.

MILLINGTON, MASS.

Laurel Wreaths, \$2.00 to \$3.00 per doz.

10,000 lbs. Boxwood, \$15.00 per 100 lbs.

Get our Partridge Berries now — they are fine ones, 10c per bunch. Special
 price on large lots of 500 bunches.

After Nov. 10th write for sample lot of Boxwood, in 100-lb. lots, for \$12.00. Only a few hundred lbs.
 to be sold at this price. First come, first served. Remember, none until Nov. 10th at \$12.00 per 100 lbs.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and
 Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Box-
 wood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays,
 Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Pal-
 metto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

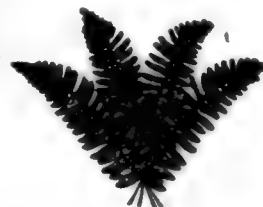
Mention The Review when you write.



FANCY

Take Notice!

Florists are hereby notified that
 to secure the best quality Ferns
 in the market they should place
 their orders with us.



DAGGER

We also sell Moss, Evergreens, Spruce Boughs and Christmas Trees.

PRICE LIST ON APPLICATION

L. B. Brague & Son, Hinsdale, Mass.

Established 1867

Mention The Review when you write.

Ferns—Galax—Moss

Headquarters for Southern Wild Smilax, \$3.00, \$4.00 and \$5.00 per case

New Fancy Eastern Ferns	
Per 100.....15c	Per 1000.....\$1.25
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 5.00
Boxwood	
Per bunch.....25c.	Per case of 50 lbs.. 7.50

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....\$1.00	Per 1000..... 7.50

Green Sheet Moss	
Per bundle.....\$1.00	10 bundles.....\$9.00
Sphagnum Moss	
Per bale.....\$1.00	10 bales..... 9.00

SPECIAL PRICES ON LARGE QUANTITIES.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
24-26 East Third Street,

Mention The Review when you write

FERNS and GALAX

Both **Fancy and Dagger**, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, \$2.00 per 1000;
short, \$1.00 per 1000.
Orders filled same day received. Strictly cash,
f. o. b. Elk Park. I guarantee good stock and
save you money.

R. L. HODGES, Banners Elk, N. C.
Mention The Review when you write



FERNS

New Crop, Fresh
From the Patch

Fancy and Dagger
Ferns, 85c per 1000

New Crop **Green Galax**, 45c per 1000. **Green
Leucothoe Sprays**, \$2.50 per 1000. Discount on
large orders. I am headquarters for Ferns. Seventeen
years' experience. Send me your orders; fail not.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

Fancy Holly, Sheet Moss
Laurel, Tomato Seed
Autumn Foliage, Mistletoe

Write for prices and references.
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

NATURAL PREPARED SHEET MOSS

Write for prices.

Southern Florist Supply Co.
Rockwood, Tenn.

Mention The Review when you write.

Midway Evergreens

Leucothoe sprays, \$2.00 per 1000; **Galax**, 35c
per 1000; **Dagger ferns**, 60c per 1000; **Green
sheet moss**, 50 lbs., \$1.50; **Holly**, 50-lb. case, \$2.50.
All kinds of Xmas greens on hand. Terms:
Strictly cash or good reference. F. O. B.

GRANT PRESNELL, :: Del Rio, Tenn.
Mention The Review when you write.

Southern Wild Smilax and all **EVERGREENS**
in limited quantities
Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review
when writing advertisers.

CUT FERNS

Fancy and Dagger



The very best money can buy.

My business has increased in four years
from 4,000,000 to the large amount of 30,000,000,
which I have to carry me through this winter.
The way I have built up this trade is,
"If they are not good, don't pay for them."
Try a shipment and see what you get. Price
is right.

I will also have a large stock of **Princess
Pine** this season at \$6.00 per 100. All orders
must be in by December 1st; what is left will
be shipped to New York after that date.



Also dealer in **Christmas Trees**, all kinds and sizes. Write for prices
on Trees and Ferns.

ROBERT GROVES, 127 Commercial St.,
Adams, Mass.

Mention The Review when you write



J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green, 50c per 1000; \$4.00 per case of 10,000.
Ferns, fancy and dagger, 80c per 1000; \$3.25 per case of 5000.
Green Leucothoe Sprays, regular lengths, \$2.00 per 1000,
any quantity.
Green Leucothoe Sprays, 10 to 16-inch, \$1.00 per 1000.
Bronze Galax and Sprays in season.

Special prices on large orders.

All Orders Filled **BANNERS ELK, N. C.**
Promptly.

Mention The Review when you write.

BRILLIANT Galax and Leucothoe SPRAYS

Wholesale Trade Solicited

J. L. BANNER, Montezuma, N. C.
Telegraphic Address, Cranberry, N. C.

NEW CROP

Green Galax and Leucothoe Sprays ready to
ship. With many years' experience, amply able
to serve my customers in a satisfactory manner.
In a position to buy cheaper than anyone and
will sell cheaper. Get prices before buying and
save money.

J. G. LOVEN, Montezuma, N. C.
Mention The Review when you write.

SOUTHERN WILD SMILAX

Now Ready for Shipment

**PERPETUATED AND NATURAL
SHEET MOSSES**

SATISFACTION GUARANTEED

E. A. BEAVEN, EVERGREEN, ALA.
Mention The Review when you write

With stock as good, not better, and prices
as low, not lower, than other jobbers,
I solicit your weekly order.

G. J. Walker, Dealer in Fancy
Savoy Centre, Mass.
Mention The Review when you write.

Peters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade SeedsOnion, Radish, Lettuce,
Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**Pres., E. L. Page, Greene, N. Y.; First Vice-pres.,
L. H. Vaughan, Chicago; Sec'y and Treas., C. E.
Kendel, Cleveland, O.

THE Holland bulb seedsmen are preparing to take wing for their annual migration earlier than ever before. Many will begin operations in the west, arriving in November.

CONSIDERING that the autumn has been one of the warmest and pleasantest in many years, sales of bulbs for bedding have been excellent. The season will prove the best in years unless winter comes suddenly and soon.

THE increasing importance of the southern trade makes it desirable that the general catalogues be ready at the beginning rather than the end of December. The houses that do the big mail order trade are rushing the printers.

THE first of the season's crop of lily of the valley pips reached New York October 29, fifty-two cases consigned to H. Frank Darrow. On the same vessel were numerous consignments of grass and garden seeds, including 176 bags of peas for Peter Henderson & Co.

THE Texas Seed & Floral Co., Dallas, states that the warehouse recently destroyed by fire was merely an auxiliary building, used for storing a few cars of cotton seed. The four-story warehouse in which the offices are located, and a five-story warehouse where the extra seed stocks are kept, were not damaged in any particular.

THE catalogue-makers are taking a great deal of interest in prices, especially on peas and the other items on which deliveries are yet uncertain. But when the books come out the prices will be found not so high as some might expect; many will content themselves with slight advances on peas, but will quote only the smaller quantities.

THE weather has held so good in the Wisconsin woods that the lycopodium prospects are better than for some years, but it seems doubtful if bouquet green ever again will be as plentiful as it once was. Weather conditions at picking time always will be a factor, but of much importance is the increasing difficulty of getting pickers and the fact that each year it is necessary to go farther afield.

LEONARD SEED CO.**PRODUCERS AND
WHOLESALE
MERCHANTS****WRITE US
FOR PRICES**Largest Growers of Peas, Beans and Garden
Seed. Headquarters228-230
W. KINZIE STREET, CHICAGO

Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO CALIFORNIA

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

**Waldo Rohnert
GILROY, CAL.****Wholesale Seed Grower**Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

**S. D. Woodruff & Sons
SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

THE H. J. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

VISITED SAN FRANCISCO: C. F. Eltzholz, Seattle, Wash.

It is an encouraging fact that the proportion of florists who meet their bills promptly when due shows a steady if not rapid increase.

H. NELIS, of the firm of F. Nelis & Sons, Beverwijk, Holland, is sailing for the United States to remain as the permanent representative of his firm.

CHAS. H. VICK, of James Vick's Sons, is general chairman in charge of the committees giving the big flower show at Rochester this week. On his committees are Charles W. and George F. Crosman, F. B. King, W. T. Fonda, F. W. and A. F. Vick, W. H. Dildine and other seedsmen.

PEAS and BEANS

**We are Growers for the
Wholesale Seed Trade.**

When in the market
ask us for prices.**Alfred J. Brown Seed Co.
Grand Rapids, Mich.**

Mention The Review when you write.

**S. M. ISBELL & CO.
JACKSON, MICH.****Contract Seed Growers**Bean, Cucumber, Tomato, Radish, Pea, Squash,
Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

Mention The Review when you write.

**Routzahn Seed Co.
ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM
SPECIALISTS**Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

Mention The Review when you write.

-THE-

**J. C. Robinson Seed Co.
Waterloo, Neb.**Contract growers of Cucumber, Cantaloupe,
Watermelon, Squash and Pumpkin
Seed; Sugar, Flint and Field Seed Corns.Always mention the Florists' Review when
writing advertisers.

LATE CONSIGNMENT OF BULBS

SPECIAL PRICES, QUALITY FIRST-CLASS

Hyacinths for Forcing

Six separate colors.	Per 1000
Single Pure White.....	\$21.00
Single White, all shades.....	21.00
Single Blue, all shades.....	21.00
Single Light Blue.....	21.00
Single Red and Rose.....	21.00
Single Red.....	21.00

Dutch Roman Hyacinths

Of the varieties mentioned we can supply 500 to 1000 Bulbs each.

La Grandesse.....	\$18.50
Grand Maître.....	14.00
Baron Von Thuyll, blue.....	14.00
Mauve Queen.....	14.00
Rose, mixed.....	12.00

French Roman Hyacinths

White, 12/15 ctm.....	\$20.00
-----------------------	---------

Single Tulips

	Per 1000
Belle Alliance.....	\$14.00
Couleur Cardinal.....	10.00
Chrysolora.....	5.50
Crimson King.....	8.00
Mon Trésor.....	10.00
Queen Victoria.....	6.00
Rose Grisdalin.....	7.00
Thos. Moore.....	6.25
Vermilion Brilliant.....	15.00
Yellow Prince.....	6.50
White Hawk.....	12.50
Bacchus.....	11.50
Princess Marianne.....	7.50
Cramoie Brilliant.....	10.00
Early, superfine.....	5.75

Double Tulips

Crown of Gold.....	\$18.00
Tournesol, red and yellow.....	14.00

Parrot Tulips Per 1000

Perfecta.....	\$6.00
Markgraaf.....	6.00
Lutea.....	6.00

Single Narcissus

Golden Spur.....	\$10.00
Golden Spur, D. N.....	15.00
Mrs. Langtry.....	5.00
Poeticus Ornatus.....	4.75
Princeps.....	6.00
Victoria.....	9.00
Victoria, D. N.....	10.50
Barvi Conspicuous.....	5.50

Double Narcissus

Sulphur Phoenix.....	\$10.00
Orange Phoenix.....	7.25

Chinese Narcissus

Select Bulbs.....	\$27.50
-------------------	---------

FOR CASH WITH ORDER, DEDUCT 5 PER CENT

Please refer to this Special Offer when Ordering

THE W. W. BARNARD COMPANY, Seedsmen

108-110 W. Kinzie Street, CHICAGO

Mention The Review when you write.



Lilium Multiflorum

7/ 9 at \$50.00 per 1000
8/10 at 75.00 " "
9/10 at 85.00 " "

Lilium Giganteum

7/ 9 at \$ 62.50 per 1000
8/10 at 90.00 " "
9/10 at 100.00 " "

Case lots of both sold at 1000 rates

SKIDELSKY & IRWIN CO.

1215 Betz Building
PHILADELPHIA, PA.

Mention The Review when you write.

THE cooler weather has accelerated the bulb sales.

CLOVER AND GRASS SEEDS.

"Nearly all (grass and clover seed) crops are short this season," say Henry Nungesser & Co., in a circular issued October 25, "and prices are higher than usual, caused in most cases by short crops and in others by more or less speculation; the demand for better qualities may also have had some bearing on the situation. Nevertheless, the fact is, on an average, grass seeds have

FOTTLER, FISKE, RAWSON CO.

BULBS

For Forcing or Planting Outside

Complete Stock

Write Us for Prices

Fottler, Fiske, Rawson Co., Faneuil Hall Square, also 26 So. Market St., Boston, Mass.

Mention The Review when you write.

BULBS

Roman Hyacinths. Extra selected, white, 12 to 15, \$22.00 per 1000.

Paper Whites. Extra selected, large bulbs, \$8.00 per 1000.

Lilium Harrisii. 5/7, \$40.00 per 1000; 7/9, \$80.00 per 1000; 9/10, \$180.00 per 1000.

Lilium Formosum. 7/9, \$55.00 per 1000; 9/10, \$90.00 per 1000.

Crocus, mixed, \$2.25 per 1000; named varieties, \$4.00 per 1000.

Gladiolus, Peach Blossom, \$1.25 per 100; \$10.00 per 1000.

Gladiolus, Blushing Bride and Colvillei Alba, 75c per 100; \$6.00 per 1000.

Write for surplus list of Dutch Hyacinths, Tulips, Daffodils, etc. Azaleas now ready. Strong plants, nicely budded, short standards, well-shaped heads, 12 to 14-in., \$6.50 per doz.; \$60.00 per 100.

CURRIE BROS. CO., 312 Broadway Milwaukee, Wis.

Mention The Review when you write.

"BUDS"

76 Barclay Street,
NEW YORK CITY
High Grade Seeds and Bulbs

CARL R. GLOECKNER, Manager.
Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

never been so high in the history of the seed business as this season.

"Although there has been a great deal of agitation along the line of pure seed legislation recently, the fact still remains that the purity of grass and clover seed will not, and moreover, cannot be improved, no matter what stringent laws may be enacted, and while the reports of seed tests are often very damaging to the seed trade in general, they do not result in any good to anybody. For all that, we do not for a moment hesitate to go on record and state that there is no country in the world that handles, on an average, such high qualities of grass and clover seeds as the United States.

"We really do not know of a case where grass seed has been misbranded. Of course, this may happen to the best and most reliable seed house, and in that case it would be the duty of the receiver to inspect the seed immediately on arrival, so that in the event of there being a mistake, it can be adjusted at once."

IMPORTS.

The imports of seed through the port of New York for the week ending October 22 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	41	\$ 400	Fenugreek..	380	\$1,407
Canary ..	250	1,370	Grass	300	1,291
Caraway ..	350	2,043	Millet	1,250	3,481
Castor ...	6,425	25,238	Mustard ...	225	1,704
Celery ...	30	454	Poppy	150	930
Clover ...	10	447	Rape	317	1,877
Coriander ..	1,410	4,742	Other .....	...	7,072
Fennel ...	15	220			

In the same period the imports of bulbs, trees and plants were valued at \$50,274.

SEED CROPS AT RANDOLPH.

"Peas are about forty per cent of a crop with us," says J. W. Jung, of Randolph, Wis. "Beans are not yet threshed, but we think they will be a good average. Cucumbers were excellent; in fact, the best crop of these we ever have raised."

The Jung Seed Co. has made something of a specialty of salvia and aster and in speaking of these Mr. Jung said: "Salvia will be a fair crop, but asters will be light, due to a severe attack of the aster disease, or blight. We are about positive that this is caused by souring of the soil, as before we had much rain it was hardly noticeable, but immediately after heavy rains it spread rapidly. The person who discovers something to check the ravages of this disease will indeed be a benefactor to all growers of asters."

THE PRODUCTION OF SEEDS.

Relative Supply and Demand.

The commercial value of all kinds of seed is dependent, even to a greater degree than is the case with most merchandise, upon relatively temporary supply and demand, says W. W. Tracy, formerly of D. M. Ferry & Co., in a recent bulletin of the U. S. Department of Agriculture. A shortage of seed can not usually be met with a fresh supply until the next season, and the forcing upon the market of even a small surplus has a more depressing effect than with most merchandise. As most seeds retain their vitality for several years, seedsmen usually guard against a short crop by carrying over a por-

IMPORT DIRECT

	Per 10	Per 100
Japanese Maples, in beautifully colored varieties, 1 to 1½ ft.	\$ 2.80	\$ 25.00
Aristolochia Sipho (Dutchman's pipe), 6 ft. long.	2.50	22.00
Aristolochia Sipho (Dutchman's pipe), 4 to 6 ft.	1.80	16.00
Buxus, standards, heads 30 inches through	25.00	220.00
Buxus suffruticosa (box for edging), 5 to 6 inches.		2.50
Clematis, pot-grown, 2 years, 5 ft.	1.20	10.00
Clematis, field-grown, 2 years, 5 ft.	1.40	12.00
Dielytra spectabilis (Bleeding Heart), 3 eyes and up.	.35	3.00
Funkia undulata medio variegata, 3 eyes and up.	.60	5.00
Kalmia latifolia (Mountain Laurel), 1 ft., well budded.	2.80	25.00
Magnolia Soulangiana, with many buds, 3 to 4 ft. pyramids	5.50	45.00
Paeonia Chinensis, red, white and pink, 3 eyes and up.	.50	4.00
Paeonia Chinensis, in best named varieties, 3 eyes and up.	.70	6.00
Paeonia Chinensis Duchesse de Nemours, sulphur yellow.	1.20	10.00
Paeonia Chinensis festiva maxima, the grandest white, very large.	1.20	10.00
Paeonia officinalis mutabilis, very light pink.	.80	6.00
Paeonia officinalis rosea plena	.80	6.00
Paeonia officinalis rubra plena	.50	4.00
Phlox, in beautiful varieties, field-grown clumps.	.40	3.00
Rhododendron hybrids, hardy and for forcing:		
Height 15 to 18 inches, 8 to 12 buds, 12 to 15 inches diameter.	2.50	22.00
Height 18 to 24 inches, 8 to 12 buds, 15 to 18 inches diameter.	3.50	30.00
Height 21 to 27 inches, 12 to 18 buds, 18 to 24 inches diameter.	4.50	40.00
Height 24 to 30 inches, 18 to 24 buds, 24 to 30 inches diameter.	6.50	60.00
Rhododendron Catawbiense gr. fl., 7 to 10 buds, 1 to 1½ ft.	2.00	18.00
Rhododendron Catawbiense gr. fl., 10 to 15 buds, 1½ to 2 ft.	2.80	25.00
Rhododendron, standards, named, heads 1½ to 2 ft. diameter.	6.50	60.00

ROSES, 3 to 6 branches, in very many varieties, as:	Per 1000	Per 100
Baroness Rothschild, Captain Hayward, Crimson Rambler, Dorothy Perkins, Frau Karl Druschki, General Jacqueminot, Gruss an Teplitz, Hiawatha, Mrs. J. C. Testout, Marg. Dickson, Mrs. J. Laing, Paul Neyron, P. O. de Rohan, Ulrich Brunner	\$ 40.00	\$ 5.00
Baby Rambler, Catherine Zeimet, Etolle de France, Hermosa, Lady Gay, Madame Abel Chatenay, Soleil d'Or.	50.00	6.00
Killarney, Madame Abel Chatenay, Souv. de la Malmaison, Tausendschon	60.00	7.00
Miss G. Mesman (new everblooming, climbing Baby Rambler)		30.00

Prices, f. o. b. Boskoop. Duty, freight and packing to be paid on arrival of the goods. 5 per cent discount for cash with order.

F. J. Grootendorst & Sons, Boskoop, Holland

Mention The Review when you write

THIS IS THE TIME

to place your contract orders FOR CROP 1911

For the coming year I offer to grow

RADISH; MUSTARD. Southern Giant Curled, Etc.

Special low price for large quantities.
Send for further particulars direct to

Hommo Ten Have, Wholesale Seed Grower Scheemda, Holland

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

Mention The Review when you write.

tion of the previous season's growth, but this carrying over of a large proportion of one's stock is objectionable not only because of the cost of storage, insurance, etc., but because of the prejudice, which in many cases is quite unjustifiable, in favor of fresh seed, and also because of the depressing effect which the putting upon the market of even a little more seed than is actually needed has upon current prices.

A wise seedsman will therefore not only hesitate to risk his reputation for handling pure and true stocks through purchase by sample, no matter how good the sample may seem to be, but will endeavor to limit his supply to seed which he knows was grown from pure and true stock seed, and as far as possible to that which was subject while growing to his own inspection and approval. He will also discourage the growing of speculative crops with the intention of selling by sample because of the liability of such crops to

disturb the most profitable balance of supply and demand.

Low Prices for Growing Seed Crops.

Seedsmen are often able to place contracts for growing seed, particularly of sweet corn, peas, and beans, at very low prices—even lower than grain of the same species can be sold for on the market. That they are able to do so is the result of the following conditions:

(1) Though it is true that certain conditions of soil and climate are essential to profitable seed growing, lands fulfilling these conditions are so widely distributed and their total area is so much greater than is necessary for the production of all the seed needed that their possession and use for seed growing by no means insure a profitable crop.

(2) The growing of a seed crop for a widely advertised seed firm seems to many people more attractive than the growing of grain for sale in the open market, and farmers of this class are

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

AZALEA INDICA

All sizes and varieties for commercial purposes; also new forcing varieties of highest merit.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
Mention The Review when you write.

FOR

SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

Cauliflower, Cabbage, Sprout, Turnip Swede and Mangold.

SEED

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark
Mention The Review when you write.

DRACAENAS

I shall have ready for spring delivery *Dracaena Massangeana*, *Lindenii* and *Striata*, from 4 to 12 inches high, fine and well grown; also pot-grown *Dracaena Indivisa*. Shall be pleased to quote prices on application.

Vve Aug. Van Hecke

Antwerp Road, 827 - - - GHENT, BELGIUM
Mention The Review when you write.

so numerous and are often so eager to get a seed contract that, through the influence of relative supply and demand in determining values, they lessen the price the seedsman has to pay.

(3) A seed crop which can not readily be sold in the open market or used by dribbles, but must be delivered at a specified time and place, has advantages as a crop on farms worked on share rentals.

(4) Crops of seed beans and peas requiring comparatively little hand labor early in the season are well suited for taking the place of those which have been killed out by the winter. Under such circumstances, the fact that the seed planted, which amounts to from ten to twenty-five per cent of the cost of the crop, is advanced by the contracting seedsman often makes a crop of seed beans or peas grown on contract a most convenient one.

Another factor in lowering the prices to the farmer is the use for seed of the get-away crops of canners and truckers. Canners endeavor to arrange the time of planting of the crops which are grown for them so that they will be able to care for each one when it is in prime condition, but from various causes they are sometimes unable to handle all of their crops at the proper time, and some of them become too ma-

Palms for Growing On

Exceptional Opportunity

100,000 Kentia Belmoreana

strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow for bank draft or postal order only and offered so far as unsold.

Findlay Brothers, Baillieston, Glasgow, Scotland

Mention The Review when you write.



DANISH SEED

Cauliflower, Cabbage, Mangel, Swede, Turnip, Etc.

The seed-grow of roots for stock-feeding is controlled by the Denmark State.

R. WIBOLTT, Seed grower and Seed merchant
Nakskov, Denmark

Mention The Review when you write.

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

AUGUST ROLKER & SONS,

For lists apply

Importers of Horticultural Goods. Specialty made of Florists' Plants and Bulbs and Ornamental Trees and Shrubs for Nurserymen.
P. O. Box 752, New York, or 31 Barclay Street

Mention The Review when you write.

A Few Specialties in Bulbs

— OF WHICH —

We have good stocks at present
And which We can offer in quantity

NARCISSUS.

We have a particularly fine lot of bulbs in the choicest varieties. The quality of the double-nosed bulbs offered is exceptionally high and the prices exceedingly low, quality considered, especially the Bicolor Victoria, Emperor, etc., which are gilt-edged stock. All of the stock offered is particularly good.

Bicolor Victoria, Emperor, Empress—extra large double-nosed bulbs, \$15.00 per 1,000.

Golden Spur, extra large double-nosed bulbs, \$19.00 per 1,000.

Princeps, extra large double-nosed bulbs, \$9.50 per 1,000.

Double Von Sion, first sized bulbs, \$9.00 per 1,000.

Poeticus Ornatus, extra large double-nosed bulbs, \$7.50 per 1,000.

Paper White Grandiflora, 13 c/m and up, \$9.00 per 1,000.

Orientalis (Chinese Sacred Lilies), basket of 30 bulbs, \$1.50; bundle of four baskets (120 bulbs), \$4.20.

TULIPS.

Chrysolora\$7.00 per 1,000 Keizerskroon\$10.50 per 1,000

La Reine 8.00 " " Mon. Tresor 11.50 " "

Prince of Austria 12.00 " " Prince of Austria 12.00 " "

Rose Grisdelin 8.50 " " Rose Luisante 14.50 " "

Thomas Moore 8.00 " " Vermilion Brilliant 18.50 " "

Single Finest Mixed, all colors, for bedding 7.50 " "

Couronne d'Or, \$14.00 per 1,000.

Murillo, the most profitable tulip for florists' use for forcing; always in demand. A very profitable variety at the price we are able to offer

it this year, viz., \$10.00 per 1,000.

Salvator Rosa, \$14.00 per 1,000.

For other bulb stock see our complete wholesale bulb-list, free on application.

Gesneriana Spathulata, the true gesneriana, the finest of all late tulips, \$9.50 per 1,000.

Double, finest mixed, all colors for bedding, \$8.50 per 1,000.

HYACINTHS.

Our stock of these will be found exceptionally fine.

Fine Named, our selection, best sorts (for list of varieties, see whole-sale list), \$4.00 per 100, \$35.00 per 1,000.

Separate Colors, single—pink, white and blue, \$20.00 per 1,000.

Miniature—Chas. Dickens and Moreno, \$20.00 per 1,000.

White Roman, selected bulbs, 13-15 c/m, \$25.00 per 1,000.

COLD STORAGE LILY OF THE VALLEY.

Case containing 500 pips, \$8.00; case containing 1,000 pips, \$16.00.

MISCELLANEOUS.

Lilium Harrisii, 7-9-inch bulbs, fine stock, perfectly dormant and in perfect condition. Case, 200 bulbs, \$15.00.

Longiflorum Multiflorum. Case, 300 bulbs, \$13.50.

Longiflorum Giganteum. Case, 300 bulbs, \$19.50.

Callas. Selected bulbs about 1 1/4-inch in diameter, \$7.50 per 100.

Spanish Iris. Named varieties—Belle Chinoise, British Queen and

Darling, \$4.00 per 1,000; finest mixed, all colors, \$2.50 per 1,000.

Bermuda Buttercup Oxalis, \$6.00 per 1,000.

Snowdrops. Single and Giant, \$4.50 per 1,000.

Gladolus America. The finest of all gladioli for forcing, \$35.00 per 1,000.

Crocus. Finest named varieties, \$5.00 per 1,000.

Spiraea. In case lots of 100 bulbs; Gladstone, \$9.50 per case; Japonica,

\$4.50 per case; Compacta Multiflora, \$5.50 per case.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

ture for canning. Often the only available use of such get-away crops is as seed, and they are sold as such, and being in the nature of salvage the canners are glad to dispose of them at any price they can get. Occasionally truckers' crops are disposed of in a similar way.

Seedsmen do not advertise their use of get-away crops, many of them claiming that they never use such crops, but many carloads of this kind of seed are sold every year, and a part of it gets into the hands of some of our most reputable seedsmen. This practice can not fail to have a bearish effect upon the price paid for growing special seed crops.

DUTCH BULB INDUSTRY.

The bulb business in Holland dates back to about 1750, though the most rapid development has been in the last thirty years. The bulb-growing industry was first confined to Haarlem and its vicinity, but has gradually extended wherever a suitable piece of land was available. In order to grow bulbs, meadows have been transformed and sand dunes leveled. The preparation of land for this purpose is often costly, and the value of the best plots varies from £320 to £500 (\$1,557 to \$2,433) an acre.

The export statistics of the industry, which have been carefully kept since 1897, show that the total export has largely increased in the last ten years. The value of this export cannot now be less than £800,000 (\$3,893,200).

England is still Holland's best customer for bulbs, taking nearly forty

**Thorburn's
Bulbs**

For Florists for forcing, at low prices; in cases only.

Paper White Grandiflorus Narcissus, 13 ctm. and up, at \$7.50 per case of 1000 bulbs. A few cases left.

Lilium Formosum, 6/8, 350 in case, \$3.00 per 100.

Lilium Formosum, 7/9, 250 in case, \$5.50 per 100.

Also **Lilium Harrisii**, all sizes. Send for prices per 1000.

J. M. Thorburn & Co.

33 Barclay Street, NEW YORK

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed now ready.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.

per cent of the total export. The number of bulb-exporting firms in Holland is about 200; there are also over 2,500 growers who do not export directly, but

SURPLUS MUST MOVE

We offer as long as stock lasts. 100 1000
Lil. Candidum, 20 to 24 ctm. \$ 4.00 \$35.00
Paper White, True Grandiflora, 14 ctm., up 1.10 10.00
White Roman Hyacinths, 12 to 13 ctm. 2.00 18.00
Calla Aethiopica, California stock, 1 1/2 inch up 5.50
Lil. Giganteum, 7 x 9 inch, extra fine. 6.50 60.00
Lil. Giganteum, 8 x 10 inch, extra fine. 8.50 80.00
Double Nosed Von Sion, very large 2.25 20.00
Lil. Formosum, 9x10 inch. 10.00 95.00
Narcissus Emperor, monster bulbs 1.75 15.00



Send for estimates on stock wanted. Best stock, lowest prices.

Established 1878.

H. H. Berger & Co., NEW YORK

Mention The Review when you write.

YUESS

We have a few thousand

Hyacinths and Tulips
to offer at special prices.

Write for list.

YUESS GARDENS COMPANY

Bulb Merchants

NEWBURGH, N. Y.

Always mention the Florists' Review when writing advertisers.

GLADIOLI

I can supply **MADAME MONNERET** in 1st, 2nd and 3rd sizes, in large quantities. Write for prices. America, Mrs. King, Easter, Eugene Scribe, Florida, Geo. Paul, Klondyke, President Taft, Golden Queen and many others.

Send for trade list.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

Bargain Offer—Surplus Bulbs

3 cases—2000 each, White Roman Hyacinths, 12/15.....	\$19.00 per 1000
4 cases—1700 each, White Roman Hyacinths, 13/15.....	23.00
4 cases—400 each, Lillium Harrisii, 5x7.....	25.00
4 cases—335 each, Lillium Harrisii, 6x7.....	40.00
5 cases—200 each, Lillium Harrisii, 7x9.....	70.00
10 cases—800 each, Lillium Formosum, 7x 9.....	60.00
10 cases—240 each, Lillium Formosum, 8x10.....	70.00
20 cases—1250 each, Narcissus P. W. Grandiflora, 13 ctm. and up.....	7.50

This special offer is made subject to this lot being unsold on receipt of order.

STUMPP & WALTER CO. 50 Barclay St. NEW YORK

Mention The Review when you write.



BULBS Cut Price To Clear

Narcissus Paper White Grandiflora

Fancy grade, 1250 to case.....\$7.00 per 1000

	Per 100	Per 1000
White Roman Hyacinths, 12 to 15 ctm., 2000 to case.....		\$18.00
Tulips, Belle Alliance	\$1.80	18.00
" Keizerskroon	1.25	11.00
Hyacinths, Bedding (17 ctm.), blue, red, white (separate)....	2.25	20.00

Stokes' Seed Store, 219 Market St., Philadelphia, Pa.

Mention The Review when you write.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 600 seeds, \$1.00; 1000 seeds, \$1.50; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CYCLAMEN GIGANTEUM, finest Giant mixed, 200 seeds, \$1.00; 1/2-pkt., 50c.

GIANT PANSY The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50; 2 1/2 oz. for \$5.00. 500 seeds of Giant Mme. Perret pansy seed added to every \$1.00 pkt. of Giant Pansy. Our pansy seed crop is extra good this year.

SHAMROCK: True Irish Green

Sow this fall. Pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

Bulbs All Kinds

Send your want list.

Davis Nursery & Seed Co. UTICA, NEW YORK

Mention The Review when you write.

RELIABLE SEEDS

	Per 6 Tr. Pkts	Tr. Pkt
Begonia gracilis luminosa, scarlet winterbloomer.....	\$2.50	\$0.50
Calceolaria, tigered and spotted Hybrids	2.50	.50
Cineraria, dwarf Hybrids in colors, separate	2.50	.50
Cineraria, mixture of dwarf Hybrids	2.50	.50

	Per oz.
Dracaena indivisa, clean seed.....	\$1.00
Mignonette Zangen's Triumph, for greenhouse.....	3.00
Myosotis Zangen's Winter Queen, for greenhouse.....	4.00
Pansies Cassier's improved Giants, finest mixed	5.00
Stocks Beauty of Nice, as: Day-break, Carmine, Lilac, White, each separate	3.00

My catalogue will interest you, ask for it.
O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field

Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

Mention The Review when you write.

If your business demands a good article in Lily Bulbs you cannot do better than to buy Horseshoe Brand Bulbs. They are produced by the best growers in Japan, and are positively the cream of the crop. Selected carefully, graded and packed by experienced Japanese, registered and sent to this market for those who are particular what kind they buy.

Our prices for November are as follows:

FORMOSAS

Inch	Per case	Bulbs in case
6x 8	\$20.00	400
7x 9	21.00	280
8x10	21.60	240
9x10	21.00	200

MULTIFLORUM

Inch	Per case	Bulbs in case
7x 9	\$16.50	300
8x10	16.25	250
9x10	17.00	200

GIGANTEUM

Inch	Per case	Bulbs in case
6x 8	\$20.00	400
7x 8	22.75	350
7x 9	22.50	300
8x10	25.00	250
9x10	22.00	200
9x11	21.60	180

F. o. b. New York, Cincinnati or Chicago. You may have 5% for cash with order during November only. Order now for delivery from cold storage during 1911.

A catalogue free.



RALPH M. WARD & CO.

12 West Broadway

NEW YORK

Not How Cheap
But How Good

HYACINTHS, TULIPS, NARCISSI

BEST QUALITY FOR FORCING AND OUTDOOR GROWING

All The Leading Named Varieties.

Special Offer. As an inducement to secure orders for a general line of bulbs, we quote **Hyacinths, Unnamed, Single**, any color, \$2.10 per 100; \$19.50 per 1000. To secure these prices, mention this paper.

Send us an order for other varieties.

See our adv. in issue of October 13.

If you want the best quality our prices are low.

JAMES VICK'S SONS, Rochester, New York

Mention The Review when you write.

PRIMULA

Chinensis, Obconica

The best strains in existence. *Chinensis*, large flowering fringed. *Obconica* Hybrids, unrivaled *Ronsdorfer* and *Lattman* strains, large flowering, large flowering fringed and *Gigantea*.

See plant adv. under classified.

J. L. SCHILLER, 929 Front Ave., Toledo, Ohio

Mention The Review when you write.

LILIUM HARRISII (True Type)

Extra size, 7/9 in. circ., \$8.00 per 100 bulbs; \$15.00 per case of 200 bulbs.

Weeber & Don Seed Merchants and Growers
114 Chambers St., NEW YORK

Mention The Review when you write.

send their produce through the larger firms.

The Dutch bulb growers are organized into a general federation, which now numbers nearly 3,000 members and is divided into thirty-seven local groups. A paper is published twice a week, weekly exchanges are held during the trade season, novelties are examined and reported upon by a committee of judges, and a trade council inquires into and decides all trade differences. Many exhibitions have been organized by the federation, and of late exhibits have also been sent to foreign countries. In addition to the general federation there are two special societies, one to protect the interests of bulb exporters and the other to protect those of growers who do not export.

The United States consul at Amsterdam furnishes the following figures as to the total exports of bulbs from Holland in the last two years, in pounds avoirdupois:

Exports to	1908 pounds	1909 pounds
France, Belgium, Italy, Spain, Portugal, and Greece	1,634,600	2,079,220
Germany and Austria.....	9,194,020	10,411,700
Russia	925,360	1,142,020
Scandinavia	2,603,040	3,759,680
United Kingdom.....	11,064,920	14,253,860
United States.....	6,006,000	7,665,040
All other countries.....	85,580	117,480
Total	31,531,500	39,429,500

CATALOGUES RECEIVED.

V. Lemoine & Son, Nancy, France, seeds, plants and shrubs; Sluis & Groot, Enkhuizen, Holland, vegetable, flower and agricultural seeds; John Hill & Sons, near Stone, Staffordshire, England; hardy nursery stock; William Paul & Son, Waltham Cross, Hertford-

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy, NEW YORK CITY

Mention The Review when you write.

The Glorious Yellow Calla ELLIOTTIANA

Bulbs now Ready for Delivery

Top size.....\$20.00 per 100
1-in. size 15.00 per 100

Per 1000
Iris Germanica, mixed ...\$15.00
Iris Kaempferi, mixed.... 30.00
Peonies, mixed..... 50.00
Lycoris Squamigera 90.00

8% Discount for Cash with Order

JOHN LEWIS CHILDS
FLORAL PARK, N. Y.

Mention The Review when you write.

Hunkel's GIANT CYCLAMEN

Our Cyclamen Seed is grown for us by the leading specialist in Europe and is saved only from perfect plants. The flowers are of fine shape and giant size and are pure in color. New crop seed. **White; Crimson; Rose; Rosa Marienthal, Daybreak; White, with Carmine Eye.** 100 seeds, 70c; 1000 seeds, \$5.00.

HIGH GRADE BULBS

Tulips, Artus, \$10.00 per 1000; La Reine, \$8.00 per 1000; Murillo, \$11.00 per 1000. Finest mixed, \$6.00 per 1000.

Narcissus, Golden Spur, \$13.00 per 1000; Paper White, \$9.00 per 1000.

Freesias, Mammoth, \$8.00 per 1000.

White Calla Lilies, \$8.00 per 100.

Lilium Giganteum, 7/9, \$7.00 per 100; \$60.00 per 1000; 9/10, \$10.50 per 100; \$95.00 per 1000.

Harrisii, Romans, and all other bulbs. Get our prices.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

Mention The Review when you write.

H. N. BRUNS

Lily of the Valley

3040 West Madison St., Chicago

Always mention the Florists' Review when writing advertisers.

TULIPS

Highest Quality For Forcing and Bedding



SINGLE TULIPS	Per 100	1000
Artus, scarlet.....	\$1.00	\$9.75
Crimson King	1.25	12.00
Cottage Maid, pink	1.00	8.75
Chrysolora, yellow .....	.90	7.00
Keizerskroon, fine bulbs.	1.40	12.00
La Reine, white .....	.90	7.50
L'Immaculee, white.....	.90	7.50
Yellow Prince ..	.85	7.75
Rainbow Mixture, extra quality	1.00	9.00

DUTCH HYACINTHS

Single, Named, the best varieties for forcing or bedding .	4.00	38.00
Single, separate colors, for bedding	2.25	20.00

Write for complete Bulb List.

JOHNSON SEED COMPANY
217 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.
Mention The Review when you write.

Edward Reid,

WHOLESALE FLORIST

Chrysanthemums, Orchids, Valley, Beauties and Carnations of "Reid's Brand"

All orders for seasonable flowers promptly executed

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, November 2, 1910.

	Per doz.	
Beauty Specials.....	\$3.00 to \$4.00	
Extra.....	2.00 to 2.50	
Medium.....	1.50	
Short.....	1.00	
	Per 100	
The Killarneys, My Maryland, Select	5.00 to 8.00	
Ordinary	3.00 to 4.00	
Bride, Maid, Select.....	4.00 to 5.00	
Ordinary.....	3.00	
Kaiserin and Richmond, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Carnations, The Wards.....	4.00	
Select.....	2.00 to 3.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies... per doz., \$1.00 to \$1.50		
Adiantum.....	1.00	
Asparagus Plumosus sprays.....	85.00 to 50.00	
Sprengerl.....	85.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$5.00 to \$6.00		
Gardenias, fancy, doz., 2.50 to 3.00		
ordinary, doz., 1.00 to 1.50		
Dendrobium formosum, doz., \$6.00		
Oncidium.....	2.50 to 3.00	
Cypripediums.....	15.00 to 17.00	
Violets, single.....	.25 to .50	
double.....	.50 to .75	
Pansies.....	.50 to .75	
Yellow Daisies.....	.50 to .75	
Snapdragons, per doz., \$0.50 to \$1.00		
Mums, fancy, per doz., 2.50 to 3.00		
select, 1.50 to 2.00		
ordinary, .75 to 1.00		
Pompons.....	1.00 to 1.50	
Sweet Peas.....	.50 to .75	
White Lilac..... per doz., \$1.50		
Mignonette.....	2.00 to 4.00	

Boston, November 2, 1910.

	Per 100.	
Beauty, Specials.....	\$15.00 to \$25.00	
Extra.....	6.00 to 10.00	
Short Stems.....	2.00 to 4.00	
Bride and Maid, Select.....	3.00 to 4.00	
Seconds.....	1.00 to 2.00	
Chatenay.....	1.00 to 6.00	
Killarney.....	1.00 to 8.00	
White Killarney.....	1.00 to 8.00	
Kaiserins.....	1.00 to 8.00	
My Maryland.....	1.00 to 8.00	
Mrs. Aaron Ward.....	2.00 to 8.00	
Carnations, fancy.....	2.50 to 3.00	
select.....	1.50 to 2.00	
common.....	.50 to .75	
Cattleyas.....	30.00 to 50.00	
Lily of the Valley.....	2.00 to 3.00	
Asparagus Plumosus, strings.....	30.00 to 50.00	
sprays, bunches.....	25.00 to 50.00	
Sprengerl, bunches.....	25.00 to 50.00	
Adiantum.....	.50 to 1.25	
Smilax.....	8.00 to 10.00	
Lilium Longiflorum.....	8.00 to 10.00	
Gardenias.....	10.00 to 20.00	
Cornflowers.....	.50	
Bouvardia Humboldtii, bunch, 50c		
Chrysanthemums.....	3.00 to 15.00	
Single Violets.....	.30 to .50	
Double Violets.....	.35 to .50	
Cosmos.....	.50 to 1.00	
Pansies.....	.50	
Cypripediums.....	8.00 to 12.00	
Antirrhinums.....	3.00 to 4.00	
Marguerites.....	.75 to 1.00	
Mignonette.....	3.00 to 4.00	

shire, England, roses, fruit trees and general nursery stock; California Rose Co., Pomona, Cal., field-grown roses; Dervaes Freres, Wetteren, Belgium, roses and other plants, shrubs and trees; Henry Nungesser & Co., New York, N. Y., grass and clover seeds.

THE good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement in The Review sold all the stock.—J. L. Johnson, De Kalb, Ill.

Chrysanthemums, Easter Lilies, Fancy Roses, Valley and Sweet Peas

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers. 1517 Sansom Street, PHILADELPHIA

Mention The Review when you write.

WILLIAM J. BAKER 1432 SO. PENN SQUARE PHILADELPHIA, PA.

CARNATIONS, CHRYSANTHEMUMS, CALLAS, SWEET PEAS.

Mention The Review when you write.

Chrysanthemums, Beauties, Single Violets.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Fancy Mums, Fine Pompons, Violets and Good Roses.

Samuel F. Lilley, WHOLESALE FLORIST

A good market for more Choice Flowers 5 Mole St., Philadelphia, Pa.

Mention The Review when you write.

ROSES

J. W. YOUNG, GERMANTOWN, Philadelphia, Pa.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, November 2, 1910.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$2.50	
Extra.....	1.00 to 1.50	
Shorts.....	.50 to .75	
	Per 100	
Bride and Maid, Specials.....	\$ 5.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.00 to 2.00	
Common.....	.50 to .75	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	85.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	10.00 to 12.50	
Tuberose.....	3.00 to 4.00	
Chrysanthemums.....	1.00 to 2.50	
Cosmos.....	.50 to .75	
Violets.....	.15 to .25	

THAT Review of yours certainly is a good salesman. On the third day after my ads appeared I got orders enough to clean me out of celestial peppers. I was surprised, but I guess I will keep a good thing.—Harry Tredway, Dayton, O.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St., Both L. D. Phones, ST. LOUIS

Supplies and Everything in Season always on hand.

Mention The Review when you write.



H.G. Berning
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.

Mention The Review when you write.

C. A. KUEHN, Wholesale Florist

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, November 2, 1910.

	Per 100	
Beauty, Long.....	\$20.00 to \$25.00	
Medium.....	10.00 to 15.00	
Short.....	3.00 to 8.00	
Bride and Bridesmaid.....	3.00 to 5.00	
Richmond.....	3.00 to 6.00	
Killarney.....	3.00 to 8.00	
Perle.....	2.00 to 6.00	
Carnations.....	1.50 to 3.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00	
sprays.....	3.00	
Sprengerl.....	2.00	
Adiantum.....	1.50	
Lilies..... per doz., \$1.50		
Ferns..... per 1000, 1.50		
Snapdragon.....	2.00 to 4.00	
Mums..... per doz., \$0.75 to \$3.00		
Single and Anemone, per bunch.....	35c to 50c	
Violets.....	.75 to 1.00	

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street

NEW YORK

Moore, Hentz & Nash**Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY

SHIPPING ON COMMISSION

Telephone 756 Madison Square

WALTER F. SHERIDAN

Wholesale Commission Dealer in

CUT FLOWERS

131-133 W. 28th St., NEW YORK

(Established 1882)

Receiving Extra Quality American Beauties and all other varieties of Roses.

Tel. 3632-3633 Madison Sq.

Carnations.

Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, 42 W. 28th St., New York

WILLIAM P. FORD

Wholesale Florist

Consignments of Cut Flowers Solicited from Growers.

45 W. 28th St., Telephone 5335 Madison Sq., New York City

BADGLEY, RIEDEL & MEYER, Inc.

(Successors to A. J. Guttman)

...Wholesale Florists...

34 West 28th Street, NEW YORK CITY

Phones, 1664-1665 Madison Square.

Consignments Solicited.

N. LECAKES & CO.

53 W. 28th St., NEW YORK

Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

A. MOLTZ

MAURICE L. GLASS

A. MOLTZ & CO.

Wholesale Florists

55-57 W. 26th St., NEW YORK

Coogan Building

Phone 2921 Madison Square

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, \$1.75 per basket of 1000 leaves; 5000 leaves, \$7.50

Wherever Florists' supplies are sold, or from

GELLER FLORIST SUPPLY CO.
147 West 28th Street, NEW YORK CITY

Mention The Review when you write.

O. BONNET

G. H. BLAKE

BONNET & BLAKE

Wholesale Florists

130 Livingston St., BROOKLYN, N. Y.

TELEPHONES, 1293 and 1294 MAIN

Consignments solicited. Out-of-town orders carefully attended to. Give us a trial.

Mention The Review when you write.

R **KRICK'S**
Florist Novelties
Manufacturer and Patentee of
The only genuine IMMORTELLE
LETTER on the market
For sale by all Supply Houses.
Chas. Aug. Krick
1184-86 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, October 31, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$30.00
Fancy.....	6.00 to 10.00
Extra.....	4.00 to 6.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Bride and Maid, Extra and Specials	3.00 to 4.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Kaiserin.....	1.00 to 5.00
Killarney.....	.50 to 5.00
Richmond.....	.50 to 5.00
My Maryland.....	.50 to 5.00
Orchids.....	35.00 to 75.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	12.00 to 15.00
Sprengerl.....	12.00 to 15.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 4.00
Gardenias..... doz. \$0.50 to \$3.00	
Chrysanthemums..... 25 to 3.00	
Violets.....	.25 to .60
Daisies.....	.50 to 1.00
Sweet Peas, doz. bunches.....	50 to 75

We are sold out of everything we advertised in The Review.—Henry Ernst & Son, Washington, Mo.

B. S. SLINN, Jr.

WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and Carnations

Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.

145 West 28th Street, NEW YORK

Telephone 4254 Madison

Verdegreen Cypress Mission Plant Tubs Plant and Window Boxes

Only house in New York manufacturing these goods

Mention The Review when you write.

J. Seligman

Joseph J. Levy

John Seligman & Co.

Wholesale Florists

56 WEST 36th STREET

Tel. 4878 Madison Sq.

NEW YORK

Opposite New York Out Flower Co.

Mention The Review when you write.

The Greek American Florist Supply House*George Cotonas & Co.*Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

127 West 28th St., • NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1202 Madison.

Mention The Review when you write.

J. J. FELLOURIS

Wholesale and

Retail

Dealer in

ALL KINDS

...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

P. J. SMITH

Successor to JOHN I. RAYNOR

Selling Agent For Largest Growers

WHOLESALE COMMISSION FLORIST

A full line of Choice Cut Flower Stock for all purposes. Comprises every variety grown for New York market, at current prices.

Telephone 1998 Madison Square

49 West 28th Street, NEW YORK CITY

Mention The Review when you write.

August Millang

41 W. 28th St., NEW YORK

We are headquarters for every kind of CUT FLOWERS in their season. Out-of-town Florists promptly attended to. Telephone for what you want. Tel. 3860, 3861 Madison Sq.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palm Leaves, etc.

Telephone 4881 Main.

Mention The Review when you write.

J. K. ALLEN,

106 W. 28th Street, NEW YORK

Phones. 167-4468 Madison Square.

1887—"THE OLD RELIABLE"—1910

A good pointer in this strenuous season: **Let well enough alone.** Here, Growers, you can depend on the highest market prices and prompt payments. Open at 6 a. m. every day in the year. Growers: Call and see for yourselves. You are always welcome. In the very Center of the Wholesale district.

Mention The Review when you write.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.

Consignments Solicited The Highest Values Guaranteed

M. C. FORD, 121 W. 28th Street, New York

Tel. 3870-3871

Madison Square

Successor to Ford Bros.

The largest Shipper and Receiver of Fresh Cut Flowers

A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th Street, NEW YORK

Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

1888 GUNTHER BROS. 1910

Wholesale Florists

110 West 28th Street, New York

Tel. 551 Madison Square.

MUMS—VIOLETS—CARNATIONS

Consignments Solicited

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager

Consignments Solicited

39 West 28th Street, 6212 Madison Square, NEW YORK

Mention The Review when you write.

KESSLER BROTHERS Wholesale Plantsmen and Florists

Plants and Cut Flowers of every variety. Orchids our specialty.

HEADQUARTERS For The Beautiful DREYERII FERN

Ready for delivery now. Price, 2½-in. pots, \$25.00 per 100; \$200.00 per 1000.

136-138 W. 28th St., Telephone 2336 Madison Sq., NEW YORK

Mention The Review when you write.

A. L. YOUNG & CO., WHOLESALE FLORISTS

54 West 28th St., Tel. 3559 Madison Square, NEW YORK

Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

Mention The Review when you write

Reed & Keller

122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.

Greater New York Florist Association, Inc.

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

Mention The Review when you write.

BONNOT BROS. WHOLESALE FLORISTS

55 and 57 W. 26th Street, NEW YORK

Cut Flower Exchange. OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Always mention the Florists' Review when writing advertisers.

A. HERRMANN

Department Store for Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Streets.

Office and Warerooms, 404, 406, 408, 410, 412

East 34th St., NEW YORK.

Mention The Review when you write.

We issue to members a Credit List with quarterly supplements. The list now contains between 7000 and 8000 names. Membership fee \$10.00, including privilege of obtaining unlimited number of commercial ratings at cost. We also collect accounts at standard rates.

National Florists' Board of Trade.

56 Pine St., NEW YORK

Mention The Review when you write.

FLORISTS' SUPPLIES

OF J. MERRITT, 384 Jay Street, BROOKLYN, N. Y.

Novelties in Florists' Supplies. Phone 3699 Main

Mention The Review when you write.

E. W. Wiles of the Woods

49 Willoughby St., BROOKLYN, N. Y.

GREEN GOODS OF EVERY VARIETY

Tel. No. 1202 Mad. Sq.

H. WEISS, Manager.

Charles Weiss & Sons

Wholesale Florists

127 W. 28th St., NEW YORK

Receivers and Growers of Cut Flowers

Consignments solicited.

Mention The Review when you write.

RUSSIN & HANFLING

OFFICE AND SALESROOM

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

MANUFACTURERS AND IMPORTERS OF

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties, Wheat Sheaves and Baskets.

Mention The Review when you write.

ROSENS

48 W. 29th St., NEW YORK

Telephone 1757 Mad. Sq.

All the latest novelties in Florists' Supplies.

Lowest Prices. Selected Goods.

Some choice bargains. Write me and I will tell you all about them.

Mention The Review when you write.

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock

We have what you want when you want it

28 Willoughby St., Brooklyn, N. Y.

TEL. 4591 MAIN

Mention The Review when you write.

AUCTION SALE

Of Plants, Etc.

Every Tuesday and Friday, 11 a. m.

At 62 Vesey St., NEW YORK

By The MacNiff Horticultural Co.

Special Bargains for Retail Florists

Mention The Review when you write.

George Saltford

WHOLESALE FLORIST

128 West 28th Street, New York City

Tel. No. 2391 Mad. Sq.

We have room for a few more good growers. Prompt payments and low prices.

WIETOR BROS.Wholesale
Growers of... **Cut Flowers**All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., CHICAGO

Room 218.

L. D. Phone 3284 Central

Hoerber Brothers

Wholesale Growers of

Cut FlowersGreenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, November 2, 1910.

	Per doz.	
Beauty, long stems.....	3.00 to 4.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short	\$0.50 to .75	
Killarney, Specials.....	\$ 8.00 to \$10.00	
Select	5.00 to 6.00	
Short	2.00 to 4.00	
White Killarney, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	2.00 to 4.00	
Bridesmaid, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	2.00 to 3.00	
Bride, Specials.....	6.00 to 8.00	
Select	4.00 to 5.00	
Short	2.00 to 3.00	
Richmond, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	2.00 to 4.00	
Kaiserin, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
My Maryland, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00 to 10.00	
Select	5.00 to 6.00	
Short	2.00 to 4.00	
Uncle John, Specials.....	8.00 to 10.00	
Select	4.00 to 5.00	
Short	2.00 to 3.00	
Rhea Reid.....	4.00 to 10.00	
Cardinal.....	4.00 to 10.00	
Perle.....	4.00 to 8.00	
Carnations, Short.....	1.00 to 1.50	
Fancy.....	2.00 to 3.00	
Special.....	4.00	
Violets, double.....	.50 to 1.00	
single.....	.40 to .75	
Chrysanthemums, doz., \$0.50 to \$3.00		
Pompons, per bunch, \$0.35 to \$1.50		
Valley.....	3.00 to 4.00	
Daisies.....	1.00 to 2.00	
Sweet Peas.....	.75 to 1.00	
Cattleyas..... per doz., \$6.00 to \$7.50		
Easter Lilies, per doz., 1.50 to 2.00		
Calla Lilies..... per doz., \$1.50		
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl..... 25c-35c		
Ferns..... per 1000, \$1.50		
Galax..... per 1000, 1.25		
Adiantum.....	.75 to 1.50	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$1.50 to \$2.00		
Leucothoe.....	.75	

WELCH BROS., 226 Devonshire Street, Boston**The Largest Wholesale House in America**

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Be Your Own Commission Man
at the**FLOWER GROWERS' MARKET**

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent

See JOHN SINNER, Manager.

GEO. REINBERGWholesale
Grower of **Cut Flowers****CHOICE AMERICAN BEAUTIES**We will take care of your orders at reasonable
prices. Prompt attention.

51 Wabash Avenue, CHICAGO, ILL.

Cut Flowers**Plants****THE PIKES PEAK FLORAL CO.**

Colorado Springs, Colo.

Baltimore, Md.**THE FLORISTS' EXCHANGE**Franklin and
St. Paul Sts., Wholesale Florists

All Cut Flowers in Season.

Roses and Carnations our strong point.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers**Columbus, :: Ohio****Western Florist
Supply House**Save freight and expressage by
buying near home.

Our FALL BULBS are never late.

Freesia, Romans, Paper Whites,
Harrisii, Giganteum and For-
mosum, ready now.Hardy Cut Ferns, Always
on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.**RICE BROTHERS**Wholesalers of Cut Flowers
and Florists' Supplies.

MINNEAPOLIS, - MINN.

The REGAN PRINTING HOUSE

LARGE RUNS OF

CATALOGUES OUR SPECIALTY
GET OUR FIGURE

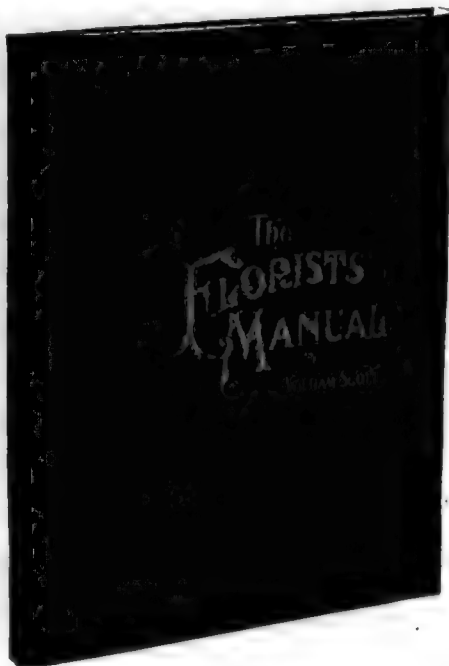
83-91 Plymouth Place, CHICAGO

**The Florists'
Manual**

A Business Book for Business Men

Second EditionThoroughly Revised and Brought
up to DateNo dry-as-dust botanical classifica-
tions, but tells you just how to produce
marketable plants and cut flowers in
the best and cheapest way.Treats of over 200 subjects and is
freely illustrated with fine half-tone
engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building,
324 Dearborn St., CHICAGO

Chrysanthemums, Carnations,

50c to \$3.00 per dozen.

\$2.00 to \$3.00 per 100.

LILIES, fancy stock, \$10.00 per 100.

All other Cut Flowers in season. Full line of Greens always on hand. Sphagnum and Green Moss. Immortelles, Cycas Leaves and Sheaves. Write me for prices on anything you need in supplies.

WILLIAM MURPHY, Wholesale Commission Florist
311 Main St., Cincinnati, Ohio

Day Phone, M 980. Night Phone, W 2590.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, November 2, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
" Fancy	1.50 to 2.00	
" Medium	1.00	
" Short .....	.50 to .75	
	Per 100.	
Bride and Bridesmaid, Fancy.....	\$ 8.00	
" Medium.....	6.00	
" Short.....	\$3.00 to 4.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
White Killarney.....	3.00 to 8.00	
Kaiserin.....	2.00 to 8.00	
My Maryland	2.00 to 8.00	
Cattleyas.....per doz., \$7.50		
Adiantum.....	1.25 to 1.50	
Smilax.....	12.00 to 15.00	
Valley	3.00 to 5.00	
Lilies.....	10.00 to 12.00	
Mums	6.00 to 20.00	
Yellow Daisies.....	1.00	
White .....	.50	
Violets.....	.50 to .70	

Cincinnati, November 2, 1910.

	Per 100	
Beauty, Extra.....	\$15.00 to \$25.00	
" No. 1.....	10.00 to 15.00	
" No. 2.....	8.00 to 10.00	
" Shorts.....	4.00 to 6.00	
Killarney	4.00 to 8.00	
Richmond.....	2.00 to 6.00	
Kaiserin.....	2.00 to 6.00	
Carnations.....	1.00 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
" sprays.....	1.00 to 2.00	
" Sprengerl.....	2.00 to 3.00	
Lilium Harriall.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley	3.00 to 4.00	
Adiantum.....	.75 to 1.00	
Gladioli.....	3.00 to 5.00	
Mums..doz., \$1.00, \$1.50, \$2.00, \$3.00		
Pompons.....per bunch, 50c		
Violets .....	.50 to .75	

Detroit, November 2, 1910.

	Per doz.	
Beauties, long stem.....	\$3.00	
" 24 to 30-in.....	2.50	
" 20 to 24-in.....	2.00	
" 16 to 18-in.....	1.00	
" 12-in.....	.75	
" short.....	.50	
	Per 100	
Killarney.....	\$ 3.00 to \$10.00	
Richmond	3.00 to 8.00	
Maids.....	3.00 to 8.00	
Brides.....	3.00 to 8.00	
Kaiserin	4.00 to 8.00	
La Detroit	4.00 to 10.00	
Carnations.....	1.50 to 3.00	
Valley	3.00 to 4.00	
Easter Lilies.....	12.50 to 15.00	
Sweet Peas.....	.75 to 1.00	
Chrysanthemums, doz., \$1.50 to \$3		
Pompons, bunch, 35c to 50c		
Snapdragon.....	4.00 to 8.00	
Gladioli.....	3.00 to 6.00	
Asparagus Plumosus, sprays.....	3.00 to 4.00	
Asparagus Sprengerl.....	3.00 to 4.00	
Smilax.....per doz., \$1.50		
Adiantum.....	1.50	
Leucothoe.....	\$7.50 per 1000	
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.		
Fancy Ferns.....	\$1.25 per 1000	

PITTSBURGH CUT FLOWER CO.

WHOLESALE GROWERS....

121 Seventh St., PITTSBURGH, PA.

Mention The Review when you write.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Mention The Review when you write.

Special Notice to AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address

The HORTICULTURAL PRINTING CO. BURNLEY, ENGLAND

Mention The Review when you write.

Wholesale Cut Flower Prices.

Buffalo, November 2, 1910.

	Per 100	
Beauty, Specials.....	\$20.00 to \$25.00	
" Fancy.....	15.00 to 20.00	
" Extra.....	10.00 to 15.00	
" Firsts.....	7.00 to 10.00	
" Shorts.....	4.00	
Bride, Killarney and Maid, Special	7.00 to 8.00	
" No. 1.....	4.00 to 5.00	
" Shorts.....	2.00 to 3.00	
Perles.....	2.00 to 6.00	
Bon Silene.....	2.00 to 4.00	
Richmond.....	3.00 to 8.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.00 to 3.00	
Adiantum Cuneatum.....	1.00	
" Croweanum.....	.75 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 60.00	
" sprays.....	1.00 to 2.00	
" Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorum.....	8.00 to 12.00	
Ferns.....per 1000, \$1.50		
Galax, green and bronze, 1000, 1.50		
Mums.....	6.00 to 20.00	
Pompons.....per bunch, 25c to 35c		
Violets .....	.60 to .75	

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application. Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Pittsburg Florists' Exchange

WHOLESALE FLORISTS All Seasonable Flowers

CONSIGNMENTS SOLICITED

15 Diamond Sq., Pittsburg, Pa.

Mention The Review when you write.

SUPERIOR WIRE WORK

Send for Catalogue

ALL CUT FLOWERS IN SEASON E. G. GILLETT

131 E. 3rd Street, CINCINNATI, OHIO

Mention The Review when you write.

George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock

ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop. 6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell, Main 974.

Mention The Review when you write.

The McCallum Co. Wholesale CUT FLOWERS

and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURGH, PA.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertiser

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Business has shown a great increase. Activity is displayed everywhere and in every branch of the trade. Weddings are numerous. Aside from these, however, there is little going on socially—only small affairs. General stock is improving.

Mums are plentiful. Queen, Buckee, Alice Byron and Bonnaffon lead in quality. Carnations are more plentiful, with a daily clean-up. Roses are improving in quality and quantity. Maryland is the leader in pink and Kaiserin in white. Dahlias are plentiful in various shades, but are poor sellers. Cyclamens and miniature mums are about the only flowering plants on the market.

Various Notes.

At the greenhouses the forces are busy potting up the lilies for the coming season.

The grand opening of the Olds, Wortman & King department store created an unusual demand for plants and basket arrangements, unprecedented in the history of the city.

G. W. Pennebaker, of Albany, was in the city in the interests of the nursery business. E. R. C.

SAN FRANCISCO, CAL.

The Market.

The weather has turned slightly cooler, much to the relief of the general public and the florists. We had been treated to several weeks of unexpected and unusually hot, dry days, and the results were that a great amount of stock was dumped on the market and prices and quality went a-glimmering. But with the return of our natural November conditions, we expect a quick resumption of trade and a much better quality of stock.

Chrysanthemums are all the rage at present and, now that normal conditions prevail, they are fully up to the high standard of last year. The best outside stock can be bought at \$1.50 to \$3 per hundred and for inside flowers the cost to the retailers is about the same as last season. Carnations are cheaper than they were a year ago at this time, but the weather can be blamed for this also, and they may be expected to rise in price at any time. With roses there is a good demand for good stock, but for several reasons there is a scarcity of it in the market. A majority of the growers have not yet been able to cut any really first-class flowers from the recently planted houses, and until they do so we cannot expect much fancy stock.

With other lines the conditions are about as usual, with nothing particular to mention. Business is fully as good as at this time one year ago and everyone feels that we are going to have a good early-winter trade.

Various Notes.

F. H. Hunter is in town after a few weeks spent in the southern part of the state.

A. J. Nevraumont, of the California

COCOS SEEDS

Delivery of 1910 crop in December and January.

	Per 100	1000		Per 100	1000
Cocos Argenteum	\$1.50	\$12.00	Cocos Petraea	\$1.50	\$12.00
Cocos Braziliensis	1.50	12.00	Cocos Bonneti	1.50	12.00
Cocos Alphonse	1.50	12.00	Cocos Eriospathe	1.50	12.00
Cocos Yatay	1.50	12.00	Cocos Garteneriae	1.50	12.00
Cocos Maritima	1.50	12.00	Cocos Blumenair	1.50	12.00
Cocos Schizophylla	1.50	12.00	Cocos Humile	1.50	12.00
Cocos Lapid	1.50	12.00	Cocos Odorata	1.50	12.00
Cocos Campestris	1.50	12.00			

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.
Sole Agents on the Pacific Coast for APHINE.

Mention The Review when you write.

PETUNIAS

Seeds of our celebrated strains

**Marvelous Double and
Giants of California, Single**

Orders booked for Fall delivery.

We are also large growers of other small seeds.

Send for Trade List.

THEODOSIA B. SHEPHERD CO.
Ventura, California

Mention The Review when you write.

Rooted Carnation Cuttings

December-January Delivery.

Our stock is all grown on new ground, and in clean, new propagating houses. Root cuttings only and no bloom shoots. We respectfully solicit your inquiries. If you are in the market, write us. Do it now.

Fallen Leaf Greenhouses, ROSEVILLE, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings Our Specialty

—Write for Price List.—

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Carnation Cuttings

Our stock is No. 1 this season, which means No. 1 cuttings. Write for our PRICE LIST, now ready.

LOOMIS CARNATION COMPANY
D. F. RODDAN & SON, LOOMIS, CAL.
Proprietors. Placer Co.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, OREGON
About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

PHOENIX CANARIENSIS

Our Phoenix will grow with their roots through the sacking, because the soil in which they are grown has the qualities for balling—these palms are worth double the value and more of many others offered from light soil.

2 to 3 feet, 60c. 3 to 4 feet, \$1.00.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Pacific Coast Plant Tubs

The **BEST** Plant and Flower Tub on the market.



Four sizes:

13-inch,
14½-inch,
16½-inch,
24-inch.

Across the top of tub.

Made of thoroughly kiln dried cedar. Steel hoops imbedded in the staves. Never decay. Cannot fall to pieces. They will please you.

Write for prices.

PATTON WOODEN WARE CO.
Seattle, Wash.

Mention The Review when you write.

BULBS

For Good Flowers buy Good Bulbs

Note these prices. Write for complete list.
Paper White, fine stock..... per 1000. \$ 8.00
Empress, dbl. Von Sion or Princeps, per 1000 10.00
Emperor..... per 1000 12.00
Stella, Figaro or Cynosure..... per 1000. 2.00

The Leedham Bulb Co., Santa Cruz, Cal.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

**Petunia Ruffled Giants, Petunia
Giants of California, Pentstemon,
Gaillardia, Kelway's and Hybrid-
um Grandiflorum Delphiniums.**

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ARAUCARIAS

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier, 35c each, \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3 per 100.

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

FOLIAGE PLANTS

Blooming, 7 kinds — Bedding, 2 kinds

Prices on Application.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Always mention the Florists' Review when writing advertisers.

Seed Co., who has been staying for several weeks in San Francisco, has returned to his home in San Rafael.

M. Ebel, of Sacramento, who was one of the judges at the recent flower show, has returned to his home town.

The MacRorie-McLaren Co. has received a carload of flower pots for its new greenhouses, from the Garden City Pottery Works.

D. Joyce, of Berkeley, has taken charge of the grounds of the late David Neely and will continue in the general nursery business. G.

IMPORTED TREE ROSES.

During the last few seasons California nurserymen have imported large quantities of tree roses from Europe, owing to the cheapness and also for the reason that the home-grown article has not been produced in sufficient numbers to fill requirements. It has been noted, however, that there has been a greater loss with this stock than the occasion seemed to warrant. This has been particularly noticeable for the last two seasons, and the question naturally arises why we are not able to land these roses with as little loss as is sustained in the handling of other imported stock. The length of time spent in transit does not figure to any extent, for it is invariably found that much less hardy stock, packed in the same boxes, stands the long journey without any losses.

To begin with, there is no question but that this European stock is perfectly hardy and satisfactory in its own locality, but even under the best conditions and when it arrives in perfect order, it is not suited to the heat and dry atmosphere of central and southern California. The canes on which the tops are grown are not long-lived here, and stock which apparently is in a vigorous condition and should give great results usually lasts only a season or two. None of the briars are suited for planting in this part of California when used as a stock for tree roses. This has been proven in this locality for many years. La Grifferie, Baltimore Belle, Manetti and several others can be depended on to fill requirements and will live many years, increasing in size all the time. Rosa canina was discarded as a stock many years ago.

These remarks do not, however, explain the first statement made, that such poor results are had with the stock in transit. The trouble on this score comes from the fact that the European growers do not have their stock in a sufficiently dormant condition when it is packed. It will always be found that the big, pithy tops and masses of foliage have completely damped off, while such varieties as have plenty of well-ripened wood stand the journey fairly well. A great percentage of the sorts are hardy hybrids, and these have always plenty of roots and heavy stems, so that, if the proper judgment were used in selecting well-hardened crowns, no one could object to the stock itself.

This disposes of the packing, and I will return again to the tree roses themselves. When they arrive even under the best conditions, and are planted out and given such care as they need, they are a poor counterfeit of our native-grown stock. As I stated before, a large percentage of the imported standards are worked to hybrids and to very heavy growing sorts, while the California climate is peculiarly

Rooted Carnation Cuttings

NOW READY. Stock is well rooted and **first-class** in every respect.

	Per 100	1000		Per 100	1000
Enchantress.....	\$2.00	\$18.00	White Lawson.....	\$2.00	\$18.00
R. P. Enchantress.....	2.00	18.00	Beacon (red).....	2.00	18.00
Winona (rose-pink).....	2.00	18.00	Victory (red).....	1.75	15.00
Winsor.....	1.75	15.00	O. P. Bassett (red).....	1.75	15.00
White Perfection.....	2.25	20.00	Eldorado (yellow).....	1.75	15.00
White Enchantress.....	2.25	20.00	Variegated Lawson.....	1.75	15.00
Sarah Hill.....	2.00	18.00	40,000 Beacon for November delivery.		

Express charges prepaid on all orders amounting to \$5.00 or more.

Bassett's Floral Gardens,

B. S. Bassett, Prop.
LOOMIS, CAL.

Mention The Review when you write.

adapted to the tea varieties and not so much space is given to the hardier or poorer blooming kinds. The wild stocks used in Europe have proven to be absolutely unreliable in this region, and when the added risk is considered of their arriving in poor order, it is clear that the local growers should aim to supply the demand with suitable, acclimated stock, if they wish the public to continue to plant standard roses. G.

WINTERING GLADIOLI.

Please inform me whether Gladiolus cardinalis, G. Colvillei and G. ramosus can be kept through the winter and planted in the open ground for summer flowers, or would it do to plant now in a coldframe for next season's flowers? H. H. G.

The small-flowering, early varieties of gladioli named can be kept over winter and planted out in spring as soon as the ground is open, and will bloom in June and the early part of July. They will, however, be much better if planted in coldframes now. These gladioli naturally start to grow much earlier than the large-bulbed

varieties, and in carrying them in a dry state over winter they lose much of their vitality. If you just keep the frames clear of frost, they will be all right and you can depend upon getting fine spikes in late spring and early summer. These gladioli can be planted quite closely. When growing them in flats, from fifty to seventy-five bulbs will go into a flat 12x24 inches, and in a sash 3x6 feet you should be able to put 500 bulbs. C. W.

Lockport, N. Y.—Charles L. Dole is making preparations for the opening of a store at 88 Main street, to be conducted in connection with his present business. He recently visited New York city for the purpose of purchasing fixtures for the new place.

Special Bargains

We need room. Liberal extras given for early orders.

- CHINESE PRIMROSES, 4-in., large plants, mixed colors, double and single, in bud, \$8.00 per 100.
- PRIMULA Obconica, 4-in., mixed colors, in bud and bloom, \$5.00 per 100. Try them.
- GERANIUMS, 4-inch, branchy, fancy colors mixed, full of bud and bloom, nice for ready sales or stock plants, \$7.50 per 100.
- BEGONIAS, flowering, 13 varieties, mixed, fine plants, \$5.00 per 100.
- BEGONIA Vernon, mixed, \$3.50 per 100.
- SMILAX, 2½-in., extra large, \$2.50 per 100.
- SNAPDRAGONS, 4-in., pure white, pink or yellow, stocky plants, \$6.00 per 100.
- CALLAS, from pots, \$12-in. and over, tall, \$20.00 per 100.
- FERNS, large, bushy plants for 5-6-7 in. pots, Boston, Scottii and Whitmani, Elegantissima, etc., 15c, 20c, 25c each.
- HELIOTROPES, 4 varieties, MARGUERITES, 2 varieties, from 2½-in. pots, fine plants, \$2.00 per 100.
- FUCHSIAS, 2½-in., 6 varieties, including Little Beauty and Storm King, \$2.50 per 100.
- GERANIUMS, Beaute Poitevine, Gen. Grant, Ricard, Castellane, Viaud, S. A. Nutt, La Favorite, etc., fine plants from 2½-in. pots, \$2.25 per 100, \$20.00 per 1000.

An extra large stock of 2½-in. plants on hand.

Write for price on quantities.

ALONZO J. BRYAN

Wholesale Florist

Washington, - New Jersey

Mention The Review when you write.

California Violets

CHEAP

Extra fine field-grown clumps, to close out \$3.00 per 100; \$25.00 per 1000. None better. Packed to carry safely. Satisfaction guaranteed.

CHARLES BLACK, Hightstown, N. J.

Mention The Review when you write.

We wish to call your attention to the following stock:

- Jerusalem Cherries, in flower and fruit, 2½-in. at \$5.00; 3-in., \$10.00; 4-in., \$12.50.
- Celestial Peppers, fine lot of 3-in., \$8.00; 4-in., \$12.50.
- Cyclamen, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$20.00; 5-in., for Christmas, at \$35.00.
- Gloire de Lorraine, 3½-in., will make fine 5-in. for Christmas, 35c each; 4-in., 40c; 5-in., 50c.
- Fancy Rex, 2½-in., \$6.00; 3-in., \$10.00; 4-in., \$25.00.
- Flowering Begonias, 2½-in., \$5.00; 3-in., \$10.00.
- Poinsettias, 2½-in., \$6.00; 3-in., \$10.00; 4-in., \$15.00; 5-in. stock, at 35c.
- Primroses, Obconica and Chinese, 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$12.50.
- Japanese Air Plants, in baskets, at \$1.50, \$2.00 and \$3.00 per dozen.
- Green Moss Wreaths, with red, pink and white cape flowers, 10-in., at \$1.50; 12-in., \$2.00; 14-in., \$3.00 per dozen.

Write us about Hydrangeas, 2½-in., 3-in., 4-in., 5-in., 6-in., 8-in. and 10-in. sizes.

Write for our fern list. Special bargains. We shall be glad to receive a trial order from you.

GEO. A. KUHL, PEKIN, ILL.

Wholesale Grower

Mention The Review when you write.

General Variety of Nursery Stock.

Florists' Wants a Specialty.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1910-11: Pres., W. P. Stark, Louisiana, Mo.; Vice-pres., E. S. Welch, Shenandoah, Ia.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-sixth annual meeting, St. Louis, June, 1911.

ERICKSON, foreman at Peterson Nursery, Chicago, has been on the job thirty years.

THE railroads of Minnesota have filed a new schedule which practically doubles the freight rates on nursery stock. The state Railroad and Warehouse Commission has given the nurserymen a hearing in protest.

THE Big Five Nursery Co., of Blythe City, Cal., has been incorporated, with a capital stock of \$25,000, of which \$12,600 has been subscribed. The directors are: R. E. Smith and S. S. Rogers, of Blythe City; T. F. Hunt, of Berkeley; R. W. Ward, of Blythe City, and N. D. Ingham, of Santa Monica.

SAN JOSE SCALE ON LILACS.

Can you give me information as to how I can kill the insects on my lilacs? All of the wood is covered with them. I am sending you a piece of the wood. A. S.

The wood forwarded was completely crusted with San Jose scale, one of the most destructive pests to be fought in America today. This scale will soon kill a tree or shrub, unless remedial measures are adopted. As soon as the leaves fall, give the plants a spraying of either the lime-sulphur solution or one of the soluble oils. Probably one of the oils would be the simplest for you to apply, at the rate of one part of oil to twenty parts of water.

I have found Scalecide an excellent, safe and comparatively inexpensive remedy. It dissolves readily in water. An application after the leaves fall and another in spring, before the buds have started, should practically clean out the pests. Use a fine spray nozzle and be sure to wet every vestige of bark. Any remedy applied while the plants are in leaf, of sufficient strength to kill the scale, will also destroy the foliage. Under glass or in sheds filled with hardy nursery stock, hydrocyanic acid gas is used to destroy the scale.

C. W.

STORAGE OF NURSERY STOCK.

[An extract from a paper by L. C. Corbett, of the Bureau of Plant Industry, U. S. Department of Agriculture, at the request of the Committee on Refrigeration for the International Congress now being held at Vienna.]

Artificial Refrigeration.

In addition to the storage house or retarding house, a number of American nurserymen have provided an additional precaution, for the purpose of maintaining a low temperature in the storage rooms much later in the season than

A BLUE ROSE

The Greatest
Rose Novelty
of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write

HARDY PERENNIALS

All the plants named below will be supplied in heavy field clumps. We call especial attention to the hardy chrysanthemums and every florist should have a collection of the choice pompon and large-flowering varieties here offered. The strong field roots will be found particularly desirable for winter propagation.

AMPELOPSIS Quinquifolia (Virginia Creeper), 3 years. **HARDY ASTERS**, blue, pink, red and white; separate, named. **CASSIA** Marylandica. **CLEMATIS PANICULATA**, 2-yr., \$1.00 doz., \$7.00 100; choice, extra heavy, old, \$2.00 doz., \$15.00 100.

HARDY CHRYSANTHEMUMS (Oct. delivery). **Anna Mary**, pom., salmon-pink; **Ashbury**, lg.-fl. sulphur white; **Blushing Bride**, pom., clear pink; **Brown Bessie** (Button), brown; **Dawn**, pom., daybreak pink; **Dundee**, pom., maroon, shaded scarlet; **Gladys**, lg.-fl. pearl pink; **Golden Pheasant** (Button), yellow; **Jerry**, pretty lg.-fl. lilac rose; **L'Ami Conderchet**, pom., dainty sulphur white; **Model of Perfection** (Button), white; **Mrs. Snyder**, lg.-fl. clear yellow; **Patterson**, lg.-fl. old gold, shaded darker, extra fine; **President**, lg.-fl., rich bright purple crimson; **Princess of Wales**, lg.-fl. white; **Regulus**, lg.-fl. bright terra cotta bronze; **Rosinante**, pom., blush rose, distinct and beautiful; **Salem**, lg.-fl. silvery rose; **St. Alamo**, lg.-fl. white, extra; **Sunshine**, pom., golden yellow; **Tiber**, pom., light bronze; **Trojan**, maroon, very free; **Willie**, lg.-fl. lilac and white.

Delphiniums, **Formosum**, blue; **Gold Medal Hyb.** and **Kelway's Giant Hyb.**, mixed in many rare and dainty colors. **FUNKIA** Coerulea and **Subcordata Grandiflora**. **HELLANTHUS**, many single vars. **HIBISCUS**, mixed. **PENTSTEMON** Digitalis. **PHALARIS** Arund. Varieg. (Variegated Ribbon Grass). **PHLOX**, choice white vars. **Mrs. Jenkins** and **Independence**, early, and **Stella**, choice late, 1-yr. roots, 75c doz., \$5.00 per 100; ex. heavy, 2-year, \$1.00 doz., \$7.00 per 100.

PHLOX Subulata, pink, red, white and varieg., named. **PHYSTOSTEGIA** Virginica, pink, and **Alba**, white. **RUDBECKIA** Gol. Glow. **SEDUM** Spectabile and **Acre**. **VERONICA** Longifolia Subsessilis. **YUCCA** filamentosa, heavy 3-yr., \$1.00 doz.; \$7.00 per 100.

Any of above plants, except as noted, 75c per doz., \$5.00 per 100.

Amon Heights Nurseries

MERCHANTVILLE, NEW JERSEY.

Mention The Review when you write.

would be possible under ordinary warehouse conditions, by the installation of artificial refrigeration, consisting usually of a brine circulating system with ice or ammonia coils as the cooling medium. It has been demonstrated that if stock can be maintained at a temperature of 34 degrees in the storage room throughout the storage period, it can be kept fully twelve months without severe injury or great loss. It is an easy matter to hold stock six to eight months under this temperature without marked deterioration.

Some extensive operators who do not possess cold storage facilities of their

California Privet

	Credit	Cash
	price	price
	1000	1000
6 to 12 inches, 1-year, 2 to 5 branches...	\$ 4.00	\$ 3.00
12 to 18 inches, 1-year, 2 to 5 branches...	7.00	6.00
18 to 24 inches, 2-year, very bushy.....	15.00	13.00
2 to 3 feet, 2-year, very bushy.....	20.00	18.00
3 to 4 feet, 2-year, very bushy.....	25.00	23.00

	Credit	Cash
	price	price
	100	100
7 to 8 feet.....	\$ 7.00	\$ 6.00
8 to 10 feet.....	8.00	7.00
10 to 12 feet.....	10.00	9.00

Terms: Cash with order or satisfactory reference.

Purchasers of known responsibility desiring credit will be charged at credit prices. Those unknown to us who fail to furnish satisfactory references, must positively send cash with order. All who send cash with order will be allowed our special cash prices.

Packing free when cash is sent with order.

The Lancaster County Nurseries

Lancaster, R. F. D. No. 7, Pa.

Mention The Review when you write.



The United States Nursery Co.

Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

HYBRID PERPETUAL AND RAMBLER ROSES

Strong Forcing Stock for Florists.

Orders for Fall delivery booking now.

Jackson & Perkins Co., NEWARK, NEW YORK.

Always Mention the....

Florists' Review

When Writing Advertisers

There's Big Money

IN FILLING WINDOW BOXES, ETC., WITH
Bright-Leaved Boxwood Plants
FOR OUTDOOR WINTER DECORATION

Last season the demand was far beyond supply, and the call for this work is increasing yearly by jumps and bounds. Live florists are taking advantage of the good profit that can be made in this connection. A sample window box in your store will start the "ball rolling," and you will be surprised how quick your customers will get interested. We have just received a carload of stock that is "right." Let us send you a sample dozen or so.

	Per doz.	Per 100
Size 12-inch	\$2.50	\$20.00
Size 15-inch	3.50	25.00
Size 18-inch	6.50	50.00

Biota Aurea Nana

Fine Bushy Plants

	Each
20 to 24-inch	\$1.75
24 to 28-inch	2.25
30-inch	3.00

BULBS WE HAVE A VERY COMPLETE STOCK
GET OUR PRICE LIST BEFORE BUYING

Winterson's Seed Store, 45-47-49 Wabash Ave.,
CHICAGO

Mention The Review when you write.

CAMELLIAS

Hydrangea Otaksa, Rhynchospermum jasminoides, Azaleas, Crimson Rambler Roses, Dionaea, Sarracenia and all southern bog plants. Write for price list.

JAMES M. LAMB & SONS
FAYETTEVILLE, N. C.

Mention The Review when you write.

PEONIES

To reduce stock we offer 20 good named varieties, good roots, carefully labeled, our selection, packed, \$5.00 per 100, \$40.00 per 1000. This assortment will please. Cash with order.

E. Y. TEAS & SON, Centerville, Ind.

Mention The Review when you write.

DELPHINIUM FORMOSUM HARDY LILIES

Tenuifolium, Wallacei, Hansonii, Henryi, etc.
Iris Kaempferi, Daphne Cneorum and Syringa Japonica

—WRITE FOR PRICES—

E. S. MILLER, Wading River, N. Y.

Mention The Review when you write.

I Offer For Fall....

5000 KUDZU VINE,
3000 STANDARD HYDRANGEA,
2000 CATALPA BUNGII,
1500 TEAS WEEPING MULBERRY,
250,000 PRIVET.

Also my usual assortment of Evergreens, Shrubs, Shade Trees, etc.

HIRAM T. JONES

Union County Nurseries, ELIZABETH, N. J.

Mention The Review when you write.

PEONIES

Now is the time to figure with us on Peonies for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

PEONIES

Best cut flower varieties grown.
First Prize White.....\$15.00 per 100
First Prize Pink..... 9.00 per 100
First Prize Red..... 10.00 per 100

Wagner Park Conservatories, Sidney, Ohio

Mention The Review when you write.

**First Aid
to Rose Buyers**
Fall Price List—200 sorts.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Always mention the Florists' Review when writing advertisers.

Golden Privet

Strong stock; 3-inch pots,
\$5.00 per 100. Ready for
delivery now.

VICK & HILL CO.

P. O. Box 613, ROCHESTER, N. Y.

Mention The Review when you write.

75,000 Extra Fine CALIFORNIA PRIVET

2-year, extra heavy, 2 to
3 and 3 to 4 ft.

GET OUR PRICES

FURROW & COMPANY

Guthrie, Okla.

Mention The Review when you write.

PEONIES

Our seventeenth year. 15 acres.

Write for List today.

GILBERT H. WILD, Peony Grower Sarcosile, Mo.
Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

own have devised a system by which they utilize commercial cold storage to a large extent, to facilitate the handling of their business. The plan of procedure is to harvest the stock during the months of November and December, immediately pack the trees and shrubbery in paper-lined packing cases, providing proper packing material in the shape of sphagnum, rather than straw, and immediately place the cases so packed in cold storage, allowing them to remain until required for immediate planting. This practice is chiefly confined to nurseries operating in the extreme southern portions of the United States, which have a large patronage at the north. The early germination of the stock at the south would prohibit the delivery of the trees in satisfactory condition at the north at the proper planting season. To overcome this difficulty, the above practice has been inaugurated with excellent results. Under this system the packed stock is held in cold storage for a period of three or four months, but practices at the north require that the stock remain in the retarding house from six to seven months.

Holding Stock One Season to Another.

Attempts have been made to hold nursery stock over a season in cold storage. The experiment was only moderately successful; in fact, not considered sufficiently successful to warrant the plan as a commercial practice. The practicability of such a procedure, when necessary in moving plants from one quarter of the world to another, is demonstrated, but the commercial value of such a procedure on an extensive scale is quite out of reason, from the fact that cold storage space is expensive; nursery stock is bulky and the value of the stock will seldom justify the outlay necessary for holding it through a long period in cold storage. Short storage periods, however, can be justified for the reasons already stated.

Stock Which Will Permit of Storage.

All classes of nursery stock are handled in retarding houses, but the whole practice is based on empirical rules. No carefully planned tests have been carried out to determine the conditions best suited to any particular class of stock, or for the general purpose house. Modern practices have developed to meet the requirements of the trade and have been quite as much influenced by economic conditions as by the actual requirements of the stock. The whole field of storage, as applied to the nursery business, is a virgin one for the investigator. The necessity for retarding houses requires no argument. Their economic value is demonstrated, but the details of handling various kinds of stock, the benefit or injury to the stock, as well as the effect of fluctuating temperatures and humidities on the vitality of the plants held in storage, are questions which our present knowledge fails to answer.

FERNS in FLATS

Extra fine in the leading varieties.

Your selection at \$2.00 per flat; \$21.00 per doz. All orders are executed in strict rotation.

F. W. O. SCHMITZ, Prince Bay, N. Y.

Mention The Review when you write.

SURPLUS SHRUBS, ROSES, DAHLIAS AND OTHER STOCK

We have the finest lot of large-sized, strong, lusty Shrubs you ever laid eyes on, which we will be glad to convert into ready cash, at the following ridiculously low prices:

HYDRANGEA PANICULATA GRANDIFLORA		Per 100
2 ft., 5 to 8 branches.....		\$ 8.00
18 in., 3 to 5 branches.....		6.00
12 in., 2 to 4 branches.....		5.00

VIBURNUM PLICATUM		
Extra-fine stock.		
4 to 6 ft., 6 to 8 branches.....		8.00
2 to 3 ft., 4 to 6 branches.....		5.00
6 to 8 in., 1 to 3 branches.....		3.00

ALTHEAS		
All colors, fine plants.		
18 to 24 in., 4 to 8 branches.....		4.00

BERBERIS THUNBERGI		
Splendidly branched.		
10 to 12 in., 6 to 8 branches.....		5.00
8 to 10 in., 4 to 5 branches.....		4.00

CALIFORNIA PRIVET		
Magnificent stock.		
2 years planted, 15 to 20 branches.....		6.00
1 year planted, 3 to 8 branches.....		3.00

CLEMATIS PANICULATA		
Extra-strong plants.		
3 years old.....		10.00

There is big money for you in all these items. Let us hear from you. We need the room, and you need the stock.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.

Choice Stock

PANDANUS VEITCHII

Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00.

FICUS ELASTICA (Rubber Plant)
6-in., 24 to 30-in. high, \$6.00 per dozen.

FERNS

For dishes, assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order. 500 at 1000 rate.

FRANK OECHSLIN

4911 W. Quincy Street, CHICAGO, ILL.
Formerly Garfield Park Flower Co.

Mention The Review when you write.

Cyclamen

Giganteum. We have 10,000 large, bushy plants, full of bud, with some in bloom, and just right for Christmas. 4-in., \$10.00 per 100; 300 for \$25.00; 5-in., \$15.00 per 100.

WHITTON & SONS, City and Green Sts., Utica, N.Y.

Mention The Review when you write.

BERBERRY

Snow Ball, Spiraea and other fine shrubs

Stock of unusual quality.

Orders booked now for Fall delivery.

The CONARD & JONES CO.
West Grove, Pa.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

FOR FLORISTS' USE

ROSES. All on their own roots, field-grown, fine, strong and thrifty. Mrs. David Jardine, Killarney, Richmond, American Beauty, Kaiserin, Gen. Jacqueminot (bench stock), Phila. Crimson Rambler, Crimson Rambler, Dorothy Perkins and leading varieties of H. P.'s. **15c each.**

White and Pink Cochet, Mrs. B. R. Cant and Wm. R. Smith, all field-grown. **20c each.** We can also supply in strong young pot plants, over 600 varieties of Roses, including many of the newest kinds. Send for list.

DAHLIAS. Great clumps in splendid shape. All the leading sorts, \$5.00 per 100; \$45.00 per 1000. Send for list of splendid varieties, all kinds.

CANNAS. Many of the best varieties. Extra-divided roots, \$3.00 per 100. Send for list.

ASPARAGUS. Both Sprenger and Plumous, and Maidenhair Fern, extra-fine, strong clumps, grown under ideal conditions, every plant perfect. Just the thing for home decoration, **15c each**, in any quantity.

VIOLETS. Immense field-grown clumps, both double and single, \$8.00 per 100.

CLEMATIS paniculata, strong plants, \$10.00 per 100.

ASPARAGUS Sprenger, 2-in. pots, \$2.00 per 100; 2 1/2-in. pots, \$3.00 per 100; 3-in. pots, \$5.00 per 100.

AMPELOPSIS Veitchii, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.

AURACARIA Excelsa 5-in. pots, 3 tiers, 50c each.

FERNS FOR DISHES, fine assortment, 2 1/2-in. pots, \$3.00 per 100.

JERUSALEM CHERRIES, full of berries, 6-in. pots, \$2.00 per dozen.

DAISIES, white and yellow, 2 1/2-in. pots, \$3.00 per 100.

GERANIUMS, assorted varieties; rooted cuttings, \$1.00 per 100.

HARDY ENGLISH IVY, 4-in. pots, \$10.00 per 100.

HYDRANGEA Otaksa, from open ground, 3 to 4 buds, \$10.00 per 100; 5 to 7 buds, \$12.00 per 100; 8 to 10 buds, \$15.00 per 100.

HYDRANGEAS, Otaksa and Thomas Hogg, grown in 4-in. pots, \$1.00 per dozen.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Mention The Review when you write

PANSY PLANTS

Our famous Hesperian Strain will satisfy your most critical customers. Strong plants 50c per 100; \$3.00 per 1000. In lots of 5000 or over, \$2.50 per 1000. American Express.

William Toole & Sons Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

APPLE AND PEACH TREES

Large stock. Prices reasonable. Standard Varieties. Fall Catalogue.

W. T. MITCHELL & SON, Beverly, Ohio

We're Still Making Long-Distance Shipments, but Cold Weather is Almost Here—Place Orders Now



Not long ago we shipped a lot of Palms to Mexico, and since then another lot to Guatemala. While that's only one out of hundreds of orders we've filled this year—going to every corner of the country—still it shows the wide territory to which our Palms are adapted, and our splendid facilities for taking care of orders, whether for one Palm or for many, to go one mile or thousands.

If you get in a good little stock of first-class Palms right away, you can sell a number of them profitably during the next few weeks. A lot of folks would like to have them for winter decoration, and will buy if you give them the chance—but you must order quickly or it will be too late to ship with safety.

Busy as our season has been, we still have a good stock and can fill your wants promptly. The Palms you'll get if you send to us will be of the same high order we always supply—grown from the seed in our own houses, by experts, and possessing a distinctive quality that you can build a paying business and a solid reputation on.

Here are our prices. Write to-day; we'll ship promptly.

KENTIA FORSTERIANA				KENTIA BELMOREANA			
Pot Leaves	In. high	Each	Doz.	Pot Leaves	In. high	Each	Doz.
6-in. 6	34-36.....	\$1.50	\$18.00	5-in. 6 to 7	18	\$6.00	\$50.00
Made-up Kentia Forsteriana							
Tub or pot	Plants in pot	In. high	Each	6-in. 6 to 7	22 to 24.....	\$1.00	\$12.00
7-in.	4	36	\$2.50	6-in. 6 to 7	24 to 26.....	1.25	15.00
7-in.	4	36-40	3.00	6-in. 6 to 7	26 to 28.....	1.50	18.00
Tub	Plants in tub			Pot or tub			
9-in.	4	42-48.....	5.00	7-in. 6 to 7	34 to 36.....	2.50	30.00
COCOS WEDDELLIANA				7-in. 6 to 7	36 to 38.....	3.00	
Pot	In. high	Per 100		7-in. 6 to 7	40 to 45.....	4.00	
2½-in.	8 to 10	\$10.00		Tub	Very heavy, Each		
2½-in.	10 to 12	15.00		9-in. 6 to 7	42 to 48	\$5.00	
PHOENIX ROEBELENI				9-in. 6 to 7	48 to 54	6.00	
Nicely characterized				ARECA LUTESCENS			
Pot	Each	Pot	Each	Pot	Plants in pot	In. high	Each
5-in.	\$1.00	7-in.	\$2.00	6-in.	3	26 to 28...	\$1.00
6-in.	1.50			7-in.	3	30 to 32...	2.00
				8-in.	3	36	2.50
				8-in.	3	42	3.00

"When in Philadelphia, Be Sure to Look Us Up"

Joseph Heacock Company, Wyncote, Pa. (Railway Station Jenkintown)

Mention The Review when you write.

To the Trade

We wish to announce that we will put on the market this season our new seedling **E. G. Gillett**, a Scarlet which originated with the late W. E. Hall some five years ago and has proven of merit. Strong, healthy grower; perfect calyx; never bursts; free and continuous bloomer; flowers average well with Enchantress.

Clyde, Ohio : Clyde Carnationary

Fill your Chrysanthemum houses with the new pot carnation

Christmas Cheer

Gold dollars in it. Send for descriptive list. \$15 per 100; \$125 per 1000. February delivery.

HENRY EICHHOLZ, Waynesboro, Pa.

SMITH'S Chrysanthemum Manual

40c Prepaid

ELMER D. SMITH & CO., ADRIAN, MICH.

California Violets

Field-grown. \$4.00 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, FORT WAYNE, IND.

Mention The Review when you write.

: : : Field-grown clumps of : : :

Gov. Herrick Violets

\$40 per 1000. Can ship at once or hold for later delivery

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write

Baur & Smith

INDIANAPOLIS, IND.

Our Specialties:

Carnations
Geraniums
Chrysanthemums
Poinsettias

ASPARAGUS

Strong, 2½-in. pots, ready to shift.

Sprengeri per 100, \$2.50 Per 1000, \$22.50
Plumosus Nanus... 3.00 25.00

JACKSON & PERKINS CO.

Florists and Nurserymen—Wholesale Only
NEWARK, Wayne County, NEW YORK

Carnations - Rooted Cuttings

Our Leaders for 1911:

White Wonder

Gloriosa

Pink Delight

Scarlet Glow

Send for Price List

F. Dorner & Sons Co.

LA FAYETTE, IND.

Asparagus Sprengeri

From 3-in. pots, \$5.00 per 100.

J. D. Thompson Carnation Co.

Carnation Specialists

JOLIET, ILL.

Mention The Review when you write.

WICHITA, KAN.

The Market.

Business is good. The calamity howlers who have been predicting panics, hard times, etc., for this western country, have not been able to collect a large enough following to seriously affect trade conditions so far. The demand for flowers seems to be picking up in a satisfactory manner, showing a nice increase over last year. Transient trade is improving, while an occasional wedding helps out. There is a steady demand for funeral work, both local and out-of-town, and the season for parties and luncheons is beginning to open.

Local roses are hardly up to expectations, but chrysanthemums are of splendid quality and quantity. Carnations are increasing in number, and in spite of their hard time in the latter part of the summer, flowers are better than for several years at this season. There is a slight shortage in good lily of the valley. A few short-stemmed violets are showing up, and serve to trim an occasional design, and to create a demand which cannot be supplied. The early mum plants are coming into flower rapidly, and are finding a ready sale.

Various Notes.

The city has combed the confetti out of its hair, and is recovering from the Peerless Prophet's jubilee. This event brought many visitors into the city, who did some little shopping between celebrations. Chas. P. Mueller was the only florist to enter the civic parade. His first float carried a miniature greenhouse, containing blooming plants. Following this came another, decorated for a wedding, with altar and kneeling cushion. The third wagon was a top delivery wagon, decorated with carnival colors and yellow mums. He received first prize for novel features.

The Bixby Greenhouses have added two connected houses, each 34x72, which will be devoted to lettuce. Mr. Bixby will also experiment with a crop of mushrooms under one of the benches in his plant house.

Mr. Bidleman is starting the construction of a house, 28x105. The building will have 7-foot gutters, and will extend east from his present boiler shed, across the ends of the remainder of the range.

C. A. Rose has added a stock of goldfish and accessories. He reports a satisfactory demand for them.

The killing frost landed on its average date this year, October 19. It was in the middle of jubilee week, and some of the visitors without wraps experienced a cool reception. The weather warmed up for a few days, and was then followed by a more determined freeze, which sent the temperature down to 22 degrees.

W. H. Culp & Co. have finished two benches of early mums and are benching pot-grown carnations in their place.

Christmas sweet peas are showing up well at several places. Chas. P. Mueller is growing his on in pots until one of his houses, now devoted to chrysanthemums, can be cleared for them.

R. C.

Hampton, Ia.—The Curtis Floral Co. has added to the greenhouse equipment a large storage room, with a basement.

Seasonable Stock

Nephrolepis Superbissima, Scholzell, Whitmani and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.

Primula Sinensis Fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100.

Primula Obconica Grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.

Celestial or Christmas Peppers, 4-in. pot plants, \$10.00 per 100.

Hyacinths, White Roman, 12 to 15 centimeters, \$2.00 per 100; \$17.00 per 1000.

Gladiolus, Blushing Bride and The Bride, 60c per 100; \$5.00 per 1000.

Spiraea, large flowering clumps, Gladstone, \$9.00 per 100; **Queen Alexandra**, \$12.00 per 100; **Astilboides Floribunda**, \$4.50 per 100; **Superba**, \$6.00 per 100; **Blondin**, \$6.00 per 100; **Washington**, \$6.00 per 100; **Japonica**, \$4.00 per 100.

Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.

Narcissus Paper White Grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.

Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.

Vinca variegata, field-grown, \$4.00 per 100.

Full Line of Bulbs and Florists' Plants

Send for Wholesale List No. 5, if You Have Not Received It

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

10,000 4-in. FERNS In Fine Condition

Boston, Whitmani, Scholzei, Scottii and Compacta, 15c; 5-in., 25c; 6-in., 50c. These ferns have not been lifted from benches, but have been grown in pots and are splendid plants.

Table Ferns, 2¼-in., \$3.00 per 100; \$25.00 per 1000; 3-in., \$6.00 per 100.

Clematis Paniculata, pot-grown, strong plants, 2½-in., \$5.00 per 100; 4-in., \$12.00 per 100; 5-in., \$20.00 per 100.

Rubbers, 4-in., 25c; 5-in., 35c; 6-in., 50c each.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

Mention The Review when you write.

ORCHIDS

We are one of the Largest Collectors and Importers of Orchids. Investigate us.

CARRILLO & BALDWIN

MAMARONECK, N. Y.

Mention The Review when you write.

ORCHIDS

Established and imported in great variety; also material in which to grow them.

LAGER & HURRELL, Summit, N. J.

Orchid Growers and Importers.

Mention The Review when you write.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 258 Broadway, Room 721, New York City

Mention The Review when you write.

SMILAX

3-inch, \$40.00 per 1000

Sprengeri, 2-inch, \$25.00 per 1000.

POEHLMANN BROS. CO.

Morton Grove, Ill.

Always mention the Florists' Review when writing advertisers.

20,000 PRIMROSES

Obconica Giants, Chinese large-flowering, fringed (Rupp's best); also **Kewensis**, the grand new sweet-scented cut flower primrose, also makes a fine pot plant. All these varieties, 3-in., \$1.00 per 100; 4-in., \$7.00 per 100.

10,000 Cinerarias, large-flowering, 3-in., \$3.50 per 100; 2-in., \$2.00 per 100.

Asparagus Plumosus, 3-in., \$4.00 per 100.

Dracaena Indivisa, field grown, strong, for 4-in., \$4.00 per 100.

These are well-grown plants and will please you. Cash, please.

J. W. MILLER, - Shiremanstown, Pa.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son

ATCO, N. J.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Always Mention the....

Florists' Review

When Writing Advertisers

Dreer's Palms, Ferns and Araucarias

CLEAN, HEALTHY, VIGOROUS PLANTS OF GOOD COLOR AND VALUE

PALMS

ARECA LUTESCENS

A splendid lot of well-shaped plants, of good color.

6-in. pots, 3 plants in a pot, 28 to 30 inches high.....\$1.00 each

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

3-in. pots, 8 to 10 inches high.....\$2.00 per doz.; \$15.00 per 100

5-in. pots, 18 to 24 inches high, splendid plants.....75c each

7-in. pots, 34 to 36 inches high, grand specimens.....\$2.50 each

KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00 each

6-in. pots, 6 to 7 leaves, 26 to 28 in. high.....1.50 each

Specimen plants, 9 to 10 feet high, in tubs.....\$40.00

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 28 to 30 in. high.....\$1.00 each

6-in. pots, 6 leaves, 34 to 36 in. high.....1.50 each

8-in. tubs, 6 to 7 leaves, 42 to 45 in. high.....4.00 each

8-in. tubs, 6 to 7 leaves, 45 to 48 in. high.....5.00 each

9-in. tubs, 6 to 7 leaves, 5 to 5½ ft. high.....6.00 each

10-in. tubs, 6 to 7 leaves, 6 ft. high.....10.00 each

The following are exceptionally heavy and valuable decorative plants:

14-in. tubs, 6 to 7 leaves, 7 to 7½ feet high.....\$25.00 each

15-in. tubs, 6 to 7 leaves, 7½ to 8 feet high.....30.00 each

15-in. tubs, 6 to 7 leaves, 8 to 8½ feet high.....35.00 each

16-in. tubs, 6 to 7 leaves, 10 to 11 feet high.....40.00 each

16-in. tubs, 6 to 7 leaves, 11 to 12 feet high.....50.00 each

KENTIA FORSTERIANA—Made-up Plants

7-in. tubs, 3 plants in a tub, 36 inches high.....\$2.50 each

7-in. tubs, 3 plants in a tub, 38 inches high.....3.00 each

8-in. tubs, 3 plants in a tub, 40 to 42 inches high.....4.00 each

8-in. tubs, 3 plants in a tub, 42 to 45 inches high.....5.00 each

8-in. tubs, 3 plants in a tub, 4 feet high.....6.00 each

9-in. tubs, 3 plants in a tub, 4½ feet high.....8.00 each

10-in. tubs, 3 plants in a tub, 5 feet high.....10.00 each

12-in. tubs, 3 plants in a tub, 5½ feet high.....15.00 each

14-in. tubs, 3 plants in a tub, 6 feet high, heavy.....20.00 each

PHOENIX ROEBELENI

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer

4-in. pots, nicely characterized.....60c each

5-in. pots, nicely characterized.....\$1.25 each

We also have a limited lot of handsome specimen plants in tubs, at \$35.00 and \$50.00 each.

PHOENIX CANARIENSIS

8-in. tubs, 36 to 40 inches high.....\$2.50 each

9-in. tubs, 42 to 46 inches high.....3.00 each

10-in. tubs, 46 to 48 inches high.....4.00 each

11-in. tubs, 48 to 52 inches high.....5.00 each

11-in. tubs, 52 to 54 inches high.....6.00 each

18-in. tubs, Specimen Plants, 8-ft. spread.....40.00 each

DREER'S HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world, having this season over a half million field-grown plants in stock. The collection offered below embraces every known color in this gorgeous race of summer-flowering plants, and we are prepared to furnish many of the later as well as the older standard varieties in large quantities at a low uniform price. The plants we offer are all strong one-year-old field-grown, and will make a fine display of flowers next season.

Albion (Medium). One of our own introductions; producing very large panicles of pure white flowers with a faint aniline-red eye.

Aglae Adanson (Medium). Immense flowers, snow-white with red eye.

Antonin Mercie (Medium). Light ground color, upper half of petal deeply suffused bluish lilac; large, white halo.

Bacchante (Tall). Tyrian rose, with crimson carmine eye.

Beranger (Dwarf). Ground color white, delicately suffused with rosy pink, distinct amaranth red eye.

Bridesmaid (Tall). White, with large crimson-carmine centre.

Belle Alliance (Medium). White, with large pure red eye.

Charles Sellier (Dwarf). Bright reddish violet, with large white star-shaped centre.

Clara Benz (Dwarf). Lovely carmine-rose, with darker eye.

Colibri (Tall). White, with crimson carmine centre; very late.

Consul H. Trost (Medium). Pure red, with bright French purple eye.

Champs Elysee (Dwarf). A very bright rosy magenta of an effective shade.

Coquelicot (Dwarf). A fine pure scarlet, with crimson-red eye.

Caran d'Ache (Medium). Geranium-red with old rose shadings and white eye; very effective.

Do Miribel (Medium). White, suffused with bright rosy scarlet, red eye.

Diadem (Dwarf). A fine dwarf pure white.

Danton (Medium). Scarlet, with pure red eye.

Etna (Medium). Crimson red, suffused with fiery red; cherry-red eye.

Edmond Rostand (Medium). Reddish violet, shading brighter towards the centre, with an exceptionally large white centre.

Eugene Danzanvillier (Tall). Lilac, shading white towards the edges; large white centre.

Edmond Boissier (Dwarf). Bright reddish-violet, with large white halo.

Eclairer (Tall). Brilliant rosy magenta, with large lighter halo; an excellent variety.

Frau Dora Umgeller (Tall). Crimson red; a strong free-flowering late variety.

Gruppenkonigin (Tall). Delicate pale rose mauve, with claret-red eye.

George A. Stroblein (Medium). Bright scarlet, with crimson-red eye; does not bleach.

General Giovaninelli (Dwarf). Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye; very effective.

General Van Hentz (Medium). Scarlet, with rose shadings and crimson-red eye.

Hermine (Dwarf). The dwarfest variety in our collection, never exceeding ten inches in height; pure white flowers of good size; early; unequalled for bordering; a perfect little gem.

PRICE: Any of the above General Collection, \$5.00 per 100; \$40.00 per 1000.

Our Fall Catalogue contains a complete list of seasonable stock. If you have no copy please ask for it.

HENRY A. DREER, Inc., 714 Chestnut Street, PHILADELPHIA, PA.



Cocos Weddeliana

PTERIS WILSONI

This is the most decorative of all the Pteris, a handsome crested form which is just as useful as a specimen plant as any variety of Nephrolepis, and in a small size a most desirable variety for fern dishes. 2¼-in. pots, \$3.50 per 100; 6-in. pans, \$35.00 per 100.

ARAUCARIA EXCELSA

5-in. pots, 10 to 12 inches high, 3 tiers.....\$0.50 each

6-in. pots, 14 to 16 inches high, 3 tiers......60 each

6-in. pots, 16 to 18 inches high, 4 tiers......75 each

7-in. pots, 18 to 20 inches high, 4 tiers.....1.00 each

7-in. pots, 24 inches high, 4 to 5 tiers.....1.25 each

ARAUCARIA EXCELSA GLAUCA

5-in. pots, 10 inches high, 2 to 3 tiers.....\$0.60 each

6-in. pots, 12 to 14 inches high, 3 tiers......75 each

Helena Vacaresco (Dwarf). Very large-flowering dwarf; white.

H. O. Wijers (Tall). Glistening white, with bright crimson-carmine eye.

Henry Murger (Tall). Beautiful variety; white, crimson-carmine centre.

Henry Marcel (Medium). Pure red with very bright salmon shading.

Henry Royer (Medium). Tyrian rose, with lighter shadings; large flower, dwarf.

Jules Cambon (Medium). Brilliant reddish-purple, with exceptionally large, pure white centre.

Jeanne d'Aro (Tall). A good standard late white.

Louis Blanc (Tall). Reddish violet, with purple shadings and darker eye.

La Vague (Medium). Pure mauve, with aniline-red eye.

Le Mahdi (Tall). Deep reddish violet, with darker eye.

La Foudre (Tall). Rich, glowing French purple, shading crimson.

Louise Abbema (Dwarf). Very large dwarf, pure white, of fine form.

Le Prophete (Dwarf). Bright violet-rose, large light halo and bright rose eye; fine.

Mme. Paul Dutrie (Tall). A delicate lilac-rose, reminding one of some of the beautiful soft pink Orchids. The flowers are very large and borne in panicles of immense size.

Mozart (Tall). Ground color white, suffused salmon, aniline-red eye.

Mrs. Jenkins (Tall). The best tall early white for massing.

Obergartner Wittig (Medium). Bright magenta, with crimson-carmine eye; large flower and truss; one of the best.

Professor Virchow (Medium). Bright carmine, overlaid with orange scarlet.

Pantheon (Tall). Bright carmine rose.

Pecheur d'Islande (Tall). Crimson-red, suffused with cochineal-red and carmine-red eye.

Prosper Henri (Dwarf). Pure white, with large decided eye of rosy magenta

Pacha (Dwarf). Deep rose pink, suffused with solferino-red and carmine-purple eye.

R. P. Struthers (Tall). Rosy carmine, with claret-red eye; fine.

Sunshine (Dwarf). Large aniline-red, with crimson-red eye and light halo.

Selma (Tall). Large flower, pale rose mauve, with claret-red eye.

Siebold (Tall). Bright vermilion-red, overlaid with orange scarlet; crimson-red eye.

Sarabande (Medium). Reddish-violet, with lighter shadings.

Von Goethe (Tall). Tyrian rose, suffused with carmine-lake and carmine-red eye.

Von Hochberg (Tall). The ideal crimson phlox, the richest of its color.

Vesuvius (Medium). One of our new seedlings; pure red, with bright purple eye; a dazzling color.

Von Lassburg (Medium). The purest white in cultivation; individual flowers larger than any other white.

DRACAENA

If you could see the stock of **Dracaena Fragrans** that we offer you here, you would surely order some of them for your fall sales of Decorative Plants; as it is, you can only take our word for it that **it is to your interest** to write us today for anything you need in this line.

DRACAENA FRAGRANS

	Each	Doz.
5-in. pots, 10 to 12-in. high.....	\$0.50	\$ 5.00
6-in. pots, 12 to 14-in. high.....	.75	9.00
7-in. pots, 14 to 16-in. high.....	1.00	12.00
8-in. pots, 16 to 20-in. high.....	1.50	18.00

Send for complete list of all varieties of Ferns, Palms and other Decorative Plants.



DRACAENA FRAGRANS.
The above is one of our 75c plants.

FRAGRANS

Special Offer in BOSTONS

We have an exceptionally fine lot of 6-inch Bostons, on which we will make a special price of \$4.20 per dozen if ordered in dozen lots.

Ask for our complete catalogue of Nursery Stock. It is now ready for distribution.

THE GEO. WITTBOLD CO., 737-739 Buckingham Place, **Chicago**

Long Distance Phone, Graceland 1112.

Mention The Review when you write.

MILWAUKEE.

The Market.

The forepart of last week with mild weather again found the supply ahead of the demand, but this came to an abrupt end, for the frost of October 28 and 29 finished all outdoor stock, and it is from that on that the flower-loving folks will look to the florists for their supply. It undoubtedly is the opening for the season.

Various Notes.

Quite a disastrous fire in the two buildings east of Hunkel's Seed Store, at 327 Chestnut street, October 29, threatened to play havoc with that firm. Fortunately, all stock in the cellar, which was filled with several feet of water, was fully covered by insurance.

The Edlefsen-Leidiger Co. reports quite a run on funeral work last week.

James M. Fox & Son again have quite a tasteful window display.

Aug. F. Kellner spent October 29 and 30 gathering material for the great Milwaukee flower show at Okauchee lake.

The Mueller & Schroeder Co.'s carnations are especially good and uniform for this season.

The following were visitors: Wm. Desmond, with the L. S. Donaldson Co., Minneapolis; Frank Johnson, of A. L. Randall Co., Chicago; Martin Reukauf, with Bayersdorfer & Co., Philadelphia. E. O.

I. G. Stahl, formerly of the Forest Home cemetery, has moved to Chicago and is putting up three greenhouses and a store building, which will be nicely fitted up for retail trade, at Ninety-first street and Colfax avenue.

Brighton, Wash.—Risdon & Son have just added another to their range of five greenhouses.

GERANIUMS

We have an immense stock ready for shipment—250,000 in 3-in. pots, in good standard sorts, at \$3.00 per 100, \$25.00 per 1000; 200,000 in 2-in. pots, at \$2.00 per 100, \$18.50 per 1000.

Our New Descriptive Catalogue will be ready about December 1 and will be the most complete ever issued. Price list is now ready for all who ask for it.

COLEUS

BRILLIANCY—This variety belongs to the giant-leaved section; vigorous habit, growing from 2 to 3 feet high, with leaves often 9 to 10 inches long, which are of a bright carmine, shading off to a deep maroon, the margins being yellow and green, the whole leaf having a velvety luster.

\$4.00 per 100 for Plants from 3-in. Pots

	2-in., per 100	3-in., per 100
Coleus, in standard sorts.....	\$2.00	\$3.00
Swainsona Alba	2.00	3.00
Alyssum, Dwarf and Giant Double	2.00	3.00
Lemon Verbenas	2.00	3.00
Lantanas, assorted	2.00	3.00
Double Petunias, mixed colors	2.00	3.00
TRADESCANTIA zebriana multicolor.....	3.00	....

R. VINCENT, JR., & SONS CO., - White Marsh, Md.

Mention The Review when you write.

Cyclamen, Ferns, Etc.

For varieties and prices see our adv. p. 65, Sept. 29 issue of The Review.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

Variegated Vincas

Strong field-grown clumps, now ready
Woodworth & Parker
GENEVA, OHIO

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown
Jackson Ave., **ELMHURST, L. I.**

DECORATIVE PLANTS

SPECIALTIES: Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

DREYERII FERN, \$25 per 100; \$200 per 1000.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

HOME AGAIN

Leader in our specialty, the Araucaria. 10,000 of all sizes, last spring's importation, now ready for shipment. Remember this is our 25th Anniversary in importing and shipping Araucarias. Ready for business. Can handle the largest order at short notice.

Leader in Ferns

Scottii, Scholzei, Whitmani and Boston

6 houses stocked with them, 10,000 in all sizes and varieties now ready, never before better than this year, 5, 5½, 6 and 7-in., 35c, 40c, 50c, 75c to \$1.00.



Leader in

Azalea Indica

Begonia Gloire de Lorraine

Palms, etc.

Lead you into wealth

CAN HANDLE LARGEST ORDER ON SHORT NOTICE.

Azalea Indica. Owing to the cold and wet weather this summer in Belgium and the large demand for azaleas all over the world this year, Azalea Indica is very scarce and high in price, but in spite of all these facts I want every florist to know that I have just returned from Europe with a large cargo of Azalea Indica, the finest stock in Ghent. My grower on the other side has done justice to me this year, again reserving for me the cream of his 200-acre azalea field, giving me my own pick.

Now is the time to force Azalea Indica for Christmas. What varieties will you force? Surely the ones, the early varieties, that I know I can get in time for Xmas. There is Deutsche Perle, one of the best early double whites. We have plants full of buds, at 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Simon Mardner, you know this variety well. It is an early, deep, double pink variety, 50c, 60c, 75c, \$1.25, \$1.50 to \$2.00 each. Vervaeana, one of the old standard, well-favored, large, double, variegated varieties, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. How about Apollo? This is a deep, single red variety, always full of buds, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50. Didn't you ever hear of that earliest of all varieties, Mme. Petrick? This is a variety hard to beat, pink, double flowers, full of buds and never fails to bloom. A child can bring this variety into bloom for Christmas. It is very scarce and high in price this fall in Belgium. You must have a few of them anyhow, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Easter Varieties. For Easter forcing we have only the well known standard American varieties, such as Mme. Van der Cruyssen, pink (very scarce this fall in Belgium), 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each. Niobe, double white. We have a large stock of this, but mostly in large sizes, \$1.00, \$1.50, \$1.75 to \$2.00; some, but a limited quantity, at 50c, 60c to 75c. Deutsche Perle, 50c, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00. Helene Theleman, light pink, \$1.00, \$1.25, \$1.50 to \$2.00. President Oswald de Kerchove, \$1.00, \$1.25 to \$1.50. Schryveriana and Empress of India, large, double, variegated, 50c, 75c, \$1.00, \$1.25, \$1.50.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only.

to \$2.00. Professeur Wolters, 50c, 60c, 70c, \$1.00 to \$1.50. Simon Mardner, 60c, 75c, \$1.00, \$1.25 to \$1.50. Vervaeana and Apollo, 60c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00; dozen or 100 at same prices.

Remember! Small azaleas are scarce this year in Belgium, therefore I had to buy mostly large sizes.

Dracaena Bruanti, 25 to 30 inches high, perfect green foliage from bottom up, 6-in. pots, 40c to 50c.

Latania Borbonica, 30 to 35 inches high, 6 to 7-in. pots, 50c, 75c to \$1.00.

Araucaria Excelsa, raised from top cuttings only (no seedlings), 2, 3, 4 to 6-year-old, 5, 5½, 6 to 7-in. pots, 12, 15, 18, 20, 25 to 30 inches high, 50c, 60c, 75c, \$1.00, \$1.25 to \$1.50 each. **Robusta Compacta** and **Excelsa Glauca**, 6-in. pots, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Kentia Forsteriana, in fine shape, 5½ to 6-in. pots, 4, 5 and 6-year-old, 30, 35, 40 and 45 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50; 4-in., 30c.

Kentia Belmoreana, 5, 6 to 7-year-old, 5, 5½, 6 to 7-in. pots, 50c, 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each; 4-in., 25c.

Kentia Belmoreana, combination plants, 3 plants in 6 and 7-in. pots, 25 to 30 inches high, \$1.00, \$1.25 to \$1.50.

Sago Palms, ready now, 6, 7 to 8-in. pots, 9 to 13 leaves, 10c per leaf.

Cocos Weddelliana, 3-in. pots, 15c, 18c and 20c.

Cocos Weddelliana, combination plants, 3 plants in a pot, 5 to 5½-in. pots, 50c.

Rubber Plants, 6-in., 35c and 40c to 50c.

Pteris Wilsoni, 6-in. pans, nice and bushy, 25c.

Asparagus Plumosus, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

Our Ferns are very fine this year and I can give very good value to make room for my large importation of Azaleas. Boston, Scottii, Whitmani and Scholzei, 5½ and 6-in. pots, 35c, 40c and 50c; 7-in., large, bushy plants, 75c to \$1.00. Special to close out—Scottii and Whitmani, 4-in., 15c; fine to grow on. Our ferns are all pot grown—not lifted from benches.

Ferns for dishes, big assortment, 2½-in. pots, \$4.00 per 100; 3-in., \$5.00 per 100.

Nephrolepis Todeaoides (London fern), 2½-in., 5c; 3-in., 7c.

Asparagus Sprengeri, 2½-in., 3c.

Hydrangea Otaksa, pot-grown, 6-in., 25c, 35c to 40c; 7-in., 50c. Only pot-grown, will force successfully for Easter.

Begonia Gloire de Lorraine. This is another of our specialties. We have a secret in growing them to perfection, only known to us, giving them a rich, deep color; stand shipping well, traveling 2000 to 3000 miles without the least bit of injury if properly handled. We have a big house full in No. 1 condition, 6 to 7-in. sizes, in bud and partly in bloom, ready for immediate sale or for the holidays. Everybody knows that last Christmas we had the best Begonia Gloire de Lorraine in the market. They were cracker-jacks, indeed! We have the deep pink and the light pink (Lonsdale) varieties, 6-in. pots, 50c, 75c, \$1.00; 7-in. pots, \$1.25 to \$1.50. 3-in. pots, if transplanted soon, will make good 4-in. pots for Xmas. If you have room order now, because they are always scarce at Xmas.

Begonia Erfordii, newest improved strain. This variety is always in bloom during the whole winter, Xmas and Easter, 4-in. pots, in bud or bloom, 20c.

Solanum or Jerusalem Cherries, our well-known prize strain, the multiflorum, 2½-in. pots, \$5.00 per 100; 6-in., 25c, 35c to 40c.

Cineraria Hybrida, Aschmann's well-known strain, 2-in. pots, \$3.00 per 100.

Primula obconica, our best strain, 4-in., 10c; 5-in., 15c, in bloom.

Primula Chinensis, best strain, 4-in., 10c.

Cyclamen, 4 best colors, 4-in. pots, 15c.

Shasta Daisies, pure white, 2½-in. pots, \$3.00 per 100.

GODFREY ASCHMANN, 1012 West Ontario Street, PHILADELPHIA, PA.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS
Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

Primulas, Cyclamen, Lorraine Begonias, Ferns, Crotons, Ficus Pandurata, Gardenias, etc.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.

FERNS

Boston, Scottii and Whitmani, 4 to 5-in. pots, \$15.00 and \$20.00 per 100.

Pierstoni, 4 to 5-in. pots, \$15.00 and \$20.00 per 100; 6 to 8-in. pots, \$35.00 and \$75.00 per 100; 10-in. pots, \$1.00 each; 12-in. pots, \$2.00 and \$2.50 each.

Cyclamen, 4-in. pots, \$12.00 per 100.

Begonias in bloom. Zulu King, Anna Regina and Erfordii, 4 and 5-in. pots, \$10.00 and \$15.00 per 100; 6-in. pots, \$25.00 per 100.

Asparagus Plumosus and Sprengeri, 2½-in. pots, \$2.00 per 100; 3-in. pots, \$4.00 per 100.

Silk Oaks, 4-in. pots, \$15.00 per 100.

Jerusalem Cherries, full of berries, 4, 5 and 6-in. pots, 10c, 15c and 25c.

J. S. BLOOM, Riegelsville, Pa.

Mention The Review when you write.

Classified Ad Department



It
Pays

AGAVES.

Agaves. Make us a cash offer for what you can use. Bargains.
Mayer & Son, Willow Street, Lancaster Co., Pa.

AGERATUMS.

Ageratum rooted cuttings, \$1.00 100; \$9.00 1000, or will exchange
Corry Floral Co., Corry, Pa.

Ageratum, 2-in., \$1.50 per 100.
Pfander & Crosthwait, Clarinda, Iowa.

ALTERNANTHERAS.

Alternantheras, 2½-in., \$1.75 per 100; cuttings, 50c per 100, \$4.50 per 1000. Stocky plants, red and yellow. Cash.

Steinhauser Florist & Nursery Co.,
Pittsburg, Kan.

Alternantheras, red, yellow and Brilliantissima. Rooted cuttings, 60c per 100, \$5.00 per 1000; 2-in., 2c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras aurea, rosea nana and paronychioides major. Rooted cuttings, 60c per 100; 2½-in., \$2.00 per 100.

Addems, Morgan & Co., Loda, Ill.

Alternanthera Brilliantissima and aurea nana, 60c 100; \$5.00 1000. Get your cuttings now.
A. J. Baldwin, Newark, Ohio.

Alternantheras, 2-in., \$1.50 per 100.
Harry Hofmann Floral Co., Jacksonville, Ill.

ALYSSUM.

Alyssum, giant double, 2-in., bargain at 1½c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alyssum, double giant. Rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

AMPELOPSIS.

Ampelopsis Veitchii. Fine 2-year plants, transplanted when 1 year old. No. 1 selected, 2½ to 4 ft., strong tops, \$6.00 per 100. No. 2, fine plants, 2 to 3 ft. tops, \$4.00 per 100; \$30.00 per 1000. Fine 1-year, 2 to 3 ft. tops, \$3.00 per 100; \$25.00 per 1000; 50 by mail for \$2.00.

Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii, 2½-in., fine stock, \$5.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

ASPARAGUS.

ASPARAGUS.

	2-in.	3-in.	4-in.
Plumosus, per 100.....	\$3.00	\$6.00	\$10.00
Sprenger, per 100.....	2.00	4.00	6.00

All thoroughly established and ready for a shift. Cash, please. See our ads. under "Hardy Plants" and "Clematis."

REESER & YOUNGSTAND,
Wholesale Florists, Springfield, Ohio.

Asparagus, 2½-in. pots, strong and ready to shift. Sprenger, \$2.50 100; \$22.50 1000. Plumosus nanus, \$3.00 100; \$25.00 1000.

JACKSON & PERKINS CO.,
Florists and nurserymen. Wholesale only.
NEWARK, WAYNE CO., NEW YORK.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100, \$27.50 per 1000; 3-in., strong, \$6.00 per 100. Asparagus Sprenger, 2½-in., strong, \$2.50 per 100, \$22.50 per 1000; 3-in., strong, \$4.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000; 3-in., \$6.00 per 100. Asparagus Sprenger, 2½-in., 2c; 3-in., 4c; fine 4-in. stock, ready for benching, 8c each.

Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2½-in., strong, \$3.00 per 100; \$27.50 per 1000. Asparagus Sprenger, 2½-in., extra strong, \$2.00 per 100; 3-in., \$5.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, for 5 and 6-in. pots, planted out, \$20.00 per 100. A. Sprenger, for 5-in. pots, \$10.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

ASPARAGUS PLUMOSUS NANUS.

Extra large heavy strings,

50c each.

W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprenger, \$1.50 per 100. Good stock.
Albert M. Herr, Lancaster, Pa.

Rate for advertising in this department
10 cents a line net, per insertion.

Asparagus Sprenger, 4-in., heavy, \$7.00 per 100, or will exchange for primulas.
Advance Floral Co., Dayton, Ohio.

Fine Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Asparagus Sprenger, 3-in., 4c; 4-in., 8c; 5-in., 12c; strong. Asparagus plumosus, 2½-in., 3c.
Luther Maynard, Knoxville, Tenn.

Asparagus Sprenger, 2½-in. pots, \$2.00 per 100. Asparagus plumosus, 2½-in. pots, \$2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Asparagus plumosus, 4-in., 10c; 2-in., 2c. Asparagus Sprenger, 3-in., 3c.
J. W. Ross Co., Centralia, Ill.

Asparagus plumosus, 2 and 2½-in. pots, \$3.00 and \$4.00 per 100. All ready for a shift.
B. M. Wichers & Co., Gretna, La.

Asparagus Sprenger, 3-in., \$5.00 per 100; 4-in., \$6.50 per 100. Good strong plants.
Swan Peterson Floral Co., Gibson City, Ill.

Asparagus plumosus, strong 2½-in., \$2.50 per 100; 3-in., \$1.00 per 100; \$35.00 per 1000.
James D. Hooper, Richmond, Va.

A. Sprenger, 2-in., \$1.50 per 100; 2½-in., \$2.50 per 100; 3-in., extra strong, \$4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, fine bushy plants, 3-in., \$3.00 per 100; 200 for \$5.00.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Asparagus Sprenger, bright and healthy, 2½-in. stock, \$2.00 per 100; \$18.00 per 1000.
H. M. Totman, Randolph, Vt.

Asparagus plumosus, fine 3-in. plants, \$6.00 per 100. Cash with order.
Shearer Greenhouses, Winchester, Ky.

Asparagus Sprenger, 2½-in. pots, \$1.50 per 100, if sold quick. Cash.
W. E. Gravett, Lancaster, Ohio.

Asparagus plumosus nanus, 2-in., 2½c. A. Sprenger, with 6 to 10 shoots, 2-in., 2c.
J. L. Schiller, Toledo, Ohio.

Asparagus Sprenger, 2 and 2½-in., \$15.00 and \$25.00 per 1000.
H. Barnhart, 3648 34th Ave. W., Seattle, Wash.

Asparagus Sprenger, 2½-in., \$2.00 per 100.
Geo. Engel, Xenia, Ohio.

Asparagus Sprenger seedlings, \$1.00 per 100.
Wm. Schaffer & Son, Dover, Del.

Asparagus plumosus, fine 4-in., \$6.00 100. Cash.
Miller's Greenhouses, Muncie, Ind.

Asparagus. See my display advertisement.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprenger, strong 3-in., \$3.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Asparagus plumosus nanus, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprenger, strong 3½-in., ready for 5, 5c. Cash. John Fuhlbruegge, Winona, Minn.

Asparagus plumosus, 3-in., \$6.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprenger, 2-in., \$1.75 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprenger, strong, thrifty 4-in., \$8.00 per 100.
M. M. Lathrop, Cortland, N. Y.

Asparagus plumosus, 2½-in., \$3.00 per 100. Cash with order. Alois Frey, Crown Point, Ind.

A. Sprenger, 2-in., \$25.00 per 1000.
Poehlmann Bros. Co., Morton Grove, Ill.

1,000 Asparagus plumosus, 2½-in. pots, strong, \$3.00 per 100. Chas. Lenker, Freeport, N. Y.

Asparagus Sprenger, 2½-in., ready for 4-in., \$2.50 100.
Henry Daut, Decatur, Ill.

Asparagus Sprenger, strong 4-in., \$4.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Asparagus Sprenger, ready for shift, 3-in., 4c. Cash.
Morris Floral Co., Morris, Ill.

Asparagus plumosus, 3½-in., \$5.00 per 100.
R. S. McMurray, Bellefontaine, Ohio.

ASPIDISTRAS.

Aspidistras, 5 and 6-in., long leaves, 5c.
Hermis Floral Co., Portsmouth, Ohio.

AZALEAS.

Azaleas, now ready. Strong plants, nicely budded, short standards, well shaped heads, 12 to 14 in., \$6.50 per doz.; \$50.00 per 100.
Currie Bros. Co., 312 Broadway, Milwaukee, Wis.

BEGONIAS.

BEGONIA LORRAINE in 2-in., 12½c; 3-in., 25c; 4-in., 35c; 5-in., 50c; 6-in., 75c. AGATHA, 3-in., 25c; 4-in., 35c. PRESIDENT TAFT, 4-in., only 35c. This is all good healthy stock. Larger sizes in bloom.
Park Floral Co., 1706 Broadway, Denver, Colo.

Begonia metallica, Thurstoni and Otto Hacker, \$3.00 per 100. A fine assortment of blooming varieties of begonias, \$2.50 per 100. Pink incarnata, 2-in., \$4.00 per 100; 2½-in., \$6.00; 3-in., \$8.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, 4½-in., strong plants, starting to bloom, \$5.00 and \$6.00 per doz. Cash with order.
Ernst Rober, 1712 S. 4th Ave., Maywood, Ill.

Begonias. We are sellers of 12 best standard varieties; only first-class plants sent out. Get our price first.
Ragan Bros., Springfield, Ohio.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100, \$45.00 per 1000; 250 at 1000 rate.
B. C. BLAKE, Springfield, Ohio.

Begonia Lorraine, twice transplanted, 2½-in., \$12.00 per 100; in 500 lots, \$50.00 the 500.
Julius Roehrs Co., Rutherford, N. J.

Rex begonias, extra fine plants, 2½-in., \$4.00 per 100; 4 and 5-in., \$6.00 per 100.
John Bauscher, Jr., Freeport, Ill.

Begonia Gloire de Lorraine, 6-in. pots, \$6.00 doz.; \$50.00 per 100. Cash with order, please.
I. E. Butler, New Kensington, Pa.

Begonia Feastil, 2-in., \$2.00 per 100; 3-in., \$3.00.
Lloyd C. Bunch, Fredonia, Kan.

Rex begonias, fine 3-in., \$5.00 100. Cash.
Kelley & Current, Lexington, Ky.

BERRIED PLANTS.

Jerusalem cherries, pot-grown, loaded with ripe berries, 4-in., \$15.00 per 100. Cash. They are beauties and we have plenty of them.
F. Sokol, College St., Worcester, Mass.

Christmas peppers, fine stock, well berried, 4-in., \$7.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Jerusalem cherries, heavy field-grown plants, full of berries and blossoms, \$6.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Jerusalem cherries, out of 4-in. pots, well berried, \$8.00 per 100; 5-in., \$10.00 per 100. Cash with order. C. W. Espy & Son, Brookville, Pa.

Jerusalem cherries, strong well berried plants, ready for 6-in. pots, \$10.00 per 100. Satisfaction guaranteed.
H. B. Snow, Camden, New York.

Celestial or Christmas peppers. 4-in. pot plants, \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Jerusalem cherry plants, good, healthy stock, \$8.00 per 100.
The Hammond Co., Inc., Richmond, Va.

Christmas peppers, well berried plants, 3½-in., 6c; 4½-in., 8c; 5-in., 12c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Jerusalem cherries, 3-in., ready for 4-in., 75c doz.; \$5.00 100. John W. Ingalls, Rockford, Ill.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

BOX TREES.

Box trees, all sizes. Ask for special list.
Julius Roehrs Co., Rutherford, N. J.

BOXWOOD.

SELECTED BOXWOOD SPRAYS cut to order;
50 pound crates.
Jones The Holly Wreath Man, Milton, Del.

BULBS.

BULBS.

ROMAN HYACINTHS
Extra selected, white, 12 to 15, \$22.00 per 1000.
PAPER WHITES
Extra selected large bulbs, \$8.00 per 1000.
LILIUM HARRISII
5 to 7, \$40.00 1000; 7 to 9, \$80.00 1000; 9 to 10, \$180.00 1000.
LILIUM FORMOSUM
7 to 9, \$55.00 per 1000; 9 to 10, \$90.00 per 1000.
CROCUS
Mixed, \$2.25 1000; named varieties, \$4.00 1000.
GLADIOLUS
Peach Blossom, \$1.25 per 100; \$10.00 per 1000.
Blushing Bride and Colvillei alba, 75c per 100; \$6.00 per 1000.
Write for surplus list of DUTCH HYACINTHS, TULIPS, DAFFODILS, ETC.
CURRIE BROS. CO.,
312 Broadway, Milwaukee, Wis.

BUCKBEE'S "FULL OF LIFE" BULBS.

Bedding hyacinths, single, to color..	100	\$2.10	\$19.50
Bedding hyacinths, double, to color..	100	2.40	21.50
Roman hyacinths, 10 to 12 cm.....	200	2.00	18.00
Bedding tulips, single, to color.....	70	.70	6.50
Bedding tulips, double, to color.....	80	.80	7.50
Bedding crocus, to color.....	30	.30	2.50
Narcissus poeticus.....	50	.50	4.25
Narcissus Ajax Princeps.....	70	.70	6.50
Narcissus Von Sion.....	1.25	10.00	
Narcissus Alba Plena Odorata.....	.65	5.00	
Narcissus Paper White.....	1.00	9.00	
Narcissus, double, choice mixed....	.80	5.00	
Narcissus, single, fine mixed.....	.50	4.50	

Big bargain. Spot cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

White Roman hyacinths, 12 to 15 centimeters, \$2.00 per 100; \$17.00 per 1000.
Narcissus Von Sion, select forcing stock, single nose, \$11.75 per 1000.
Narcissus Paper White grandiflora, 13 centimeters and up, \$1.00 per 100; \$9.00 per 1000.
Narcissus Trumpet Major (French grown), \$1.00 per 100; \$9.00 per 1000.
Full line of bulbs and florists' plants. Send for wholesale list No. 5, if you have not received it.
Storrs & Harrison Co., Painesville, Ohio.

CLEARANCE OFFER. Single jonquils, \$2.50; Emperor, \$6.00 1000. All flowering bulbs only. Hyacinths, all grades, equally cheap. We plant the above November 10 if unsold.
D'Alcorn Bulb Farm, Washington, D. C.

We have decided to make special prices on all narcissi and tulips that we still have in stock. If you are interested let us know your requirements. A post card will bring you our special offer by return mail. Hubert Bulb Co., Portsmouth, Va.

Golden calla bulbs (Elliottiana), 3-year, \$2.00 doz.; 2-year, \$1.50 doz. Pink Watsonia bulbs, 50c doz.
Geo. Leaver, P. O. Box 1049, Los Angeles, Cal.

Bulbs. Special wholesale price list of native liliiums now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.

CALLAS.

Callas. Make us a cash offer for as many as you want up to 500. Good, live, acclimated roots. Bargain.
Mayer & Son, Willow Street, Lancaster Co., Pa.

CANNAS.

One million cannas, sound plump roots (no culls), 2 to 3 eyes and more, true to name, over 100 leading kinds, \$7.00 per 1000 and upwards. Let us quote on your entire list. Also gladioli, dahlias, etc.
Shellroad Greenhouses. Imperial Seed & Plant Co. Riverview Canna Farms. Grange, Balto., Md.

BEST CANNAS IN THE WORLD.
Send for our new list of latest and best 55 kinds. Stock excellent, prices right.
Conard & Jones Co., West Grove, Pa.

CARNATIONS.

Strong, field-grown plants of Canary Bird, the best yellow carnation to date; every grower ought to have some. \$2.50 per doz.; \$3.50 for 25; \$12.00 per 100. Cash.
Henry Schrade, Saratoga Springs, N. Y.

300 O. P. BASSETT PLANTS.
4-in. pots; strong grown plants.
\$5.00 per 100.
CALVERT FLORAL CO., Illinois.
Lake Forest,

CARNATION PLANTS. 2,000 Bassett, strong field-grown plants, perfectly clean and free from disease, 5c. Also 1000 Queen, 5c.
Park Floral Co., 1706 Broadway, Denver, Colo.

FIELD-GROWN CARNATION PLANTS.
Winona \$6.00 100; \$50 1000
Aristocrat 4.00 100; 35 1000
Des Plaines Floral Co., Des Plaines, Ill.

Fine field-grown carnation plants. Enchantress, Mrs. T. W. Lawson, White Lawson and Harlowarden, \$5.00 per 100. Cash with order.
M. J. Schaaf, Danville, N. Y.

Field-grown carnations. 100 Winona and 200 Ruby, \$6.00 per 100; 50 Carnegie and 50 Harlowarden, \$5.00 per 100.
Chas. Pfeiffer, 30 Grand Ave., Ft. Thomas, Ky.

Carnation plants, clean stock. Bountiful, white; Winsor, pink, \$5.00 per 100.
Forest Hill Nursery,
Geo. Rentschler, Prop., Madison, Wis.

Carnations. 1050 Lawson, 175 Harlowarden, large, healthy plants, \$4.75 100; the lot, 1225, for \$50.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Field-grown carnation plants. 1300 Winsor, 500 Enchantress, fine, large, \$5.00 per 100. Cash with order.
Chas. Wifm, Des Plaines, Ill.

A few thousand strong carnation plants in leading varieties, \$5.00 per 100.
Henry Smith, Grand Rapids, Mich.

400 Mrs. Lawson, from field, good count, \$5.00 per 100, or will exchange.
Advance Floral Co., Dayton, Ohio.

Pink Enchantress and Winsor carnation plants, \$5.00 per 100. Cash with order.
Erie Floral Co., Erie, Pa.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Carnations. Lawson-Enchantress, \$4.00 per 100; \$35.00 1000.
Krueger Bros., Toledo, Ohio.

Fine Genevieve Lord carnation plants, \$6.00 per 100. Cash with order. Wm. Keir, Pikesville, Md.
300 Lawson-Enchantress carnations, \$5.00 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.

WHITE	PINK
Mrs. Robinson	Glory Pacific
Virginia Poehlmann	Pacific Supreme
Mrs. Brown	Pink Ivory
Jeanne Nonin	Dr. Enguehard
White Ivory	YELLOW
Mrs. Swinburne	Col. Appleton
White Bonnaffon	Golden Glow
Jerome Jones	Mrs. O. P. Bassett
	Yellow Bonnaffon

PINK Shaw
All good, strong, healthy stock plants, \$3.00 per 100. Cash with order.
John P. Willhelm, Raspeburg, Md.

CHRYSANTHEMUM STOCK PLANTS.

Booking orders, will ship when through blooming. Strong, healthy stock. Pacific Supreme, Robert Halliday, White Robinson, Virginia Poehlmann, J. K. Shaw, Mary Mann, Wanamaker, Chadwick, White Bonnaffon, Yellow Bonnaffon, Jeanne Nonin, Lavender Queen, Dr. Enguehard, Mrs. Jerome Jones, Mrs. Perrin, Intensity, 25 for \$1.00; 50 for \$1.75; 100 for \$3.00. Cash. Orders filled strictly in rotation.
Freeport Floral Co., Freeport, Ill.

Chrysanthemum stock plants. **WHITE**, Oct. Frost, Polly Rose, Lynnwood Hall. **YELLOW**, Golden Glow, Monrovia, M. Bonnaffon, Golden Wedding, Golden Chadwick. **POMPONS AND SINGLE: YELLOW**, Zenobia, Baby, Skibo, Emo, Kitty Bourne. **WHITE**, Lulu, Diana, Nio, Garza. **PINK**, Ladysmith, Octo. **BRONZE**, Mary Richardson. Also many others. 50c per doz.; \$3.00 per 100; \$25.00 per 1000.
H. Schmidt & Co., Oxford, Ohio.

MUM STOCK PLANTS.

V. Poehlmann, Gen. Hutton, White Cloud, M. Bonnaffon, Touset, Enguehard, Mrs. Thirkell. Winter Cheer, White Chadwick, Golden Chadwick, Halliday, Shaw, Pacific Supreme, Lynnwood Hall, Rosy Morn, Golden Glow. \$3.00 per 100. A. J. Balfour, Crocus, Golden Eagle, Gloria, \$5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum stock plants. Orders for the following varieties filled as soon as through blooming. Golden Glow, October Frost, Robinson, Mrs. Smith, Monrovia, E. G. Hill, Diana, Appleton, Halliday and Mme. Touset. All fine, healthy plants, \$1.50 per 50; \$2.50 per 100. Cash. Steinhauer Florist & Nursery Co., Pittsburg, Kan.

Chrysanthemum stock plants. Polly Rose, Glory of Pacific, Halliday, Golden Glow, C. Touset, Adelia, A. Byron, V. Morel, Queen, Enguehard, Y. Bonnaffon, Chadwick, Mayor Weaver, White and Yellow Eaton, Philadelphia and Silver Wedding, \$4.00 per 100.
John Walker, Youngstown, Ohio.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Monrovia, Early Snow, Polly Rose, W. Ivory, Y. Bonnaffon, \$1.50 per 50; \$2.50 per 100. Strong plants, true to name. Orders filled as soon as varieties are through blooming.
W. D. Herrick, Downers Grove, Ill.

Stock plants. White—Polly Rose, Mrs. Robinson, Estelle. Pink—Adelia, Wm. Duckham, Enguehard. Yellow—Halliday, Monrovia, Bonnaffon. Strong and healthy, 50c per doz.; \$3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CHRYSANTHEMUM STOCK PLANTS. Polly Rose, Pacific, W. Ivory, Monrovia, Touset, Yellow Appleton, Yellow Bonnaffon, White Bonnaffon, Enguehard, Beatrice May and Weaver, 50c doz.; \$2.50 per 100. Cash.
W. P. Mellott, Florist, Calla, Ohio.

MUM STOCK PLANTS.

Leading varieties.
Early, mid-season and late bloomers.
Send for list and prices.
FRANK B. SMITH'S SONS,
DANVILLE, ILLINOIS.

Mum stock plants. Polly Rose, Halliday, V. Poehlmann, Golden Glow, Appleton, Bonnaffon, Enguehard, W. Chadwick, when through blooming, \$2.50 per 100.
Harry Hofmann Floral Co., Jacksonville, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Polly Rose and Pacific, \$3.00 per 100. Cash with order.

McKEESPORT FLORAL CO.,
McKEESPORT, PENNSYLVANIA.

The **FLORISTS' MANUAL**, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemums, good healthy stock plants. Golden Glow, White Bonnaffon, Maj. Bonnaffon, Clay Frick and Maud Dean, \$2.00 100; \$20.00 1000 to close out quick. Cash with order, please.
I. E. Butler, New Kensington, Pa.

Chrysanthemum stock plants. Polly Rose, Glory of Pacific, Monrovia, Oct. Frost, \$1.00 per 100; \$10.00 per 1000. Touset, Ivory, Beatrice May, \$1.25 per 100. Cash, please.
W. R. Johnston, Calla, Ohio.

Stock plants of Golden Glow, October Frost, Halliday and Estelle chrysanthemums, \$3.00 per 100; or will exchange for any stock we can use.
The Newburys, Mitchell, S. D.

Stock plants. Beatrice May, Gloria, 75c; Pres. Taft, \$1.00; DONATELLO, EDMUND ALBE, ELISE PAPWORTH, \$3.00. All per doz.
J. L. Schiller, Toledo, Ohio.

Mum stock plants. Virginia Poehlmann and Monrovia, \$3.50 per 100. Cash with order.
Geo. Corbett, College Hill, Cincinnati, O.

Chrysanthemum stock plants, Gloria and Early Snow, \$5.00 per 100. Cash with order.
Elm Street Greenhouses, Westerly, R. I.

Chrysanthemum stock plants. Send for list and prices.
Geo. A. Relyea, Poughkeepsie, N. Y.

Fine chrysanthemum stock plants. Golden Glow, Monrovia and Willowbrook, \$3.00 per 100. Scharff Bros., Van Wert, Ohio.

Mums. Monrovia and Polly Rose, fine stock plants, \$1.00 per doz.
Chas. Lenker, Freeport, L. I., N. Y.

Golden Glow stock plants, strong and healthy, A1, 50c doz.; \$3.50 100. Cash, please.
F. C. Greene, 610 Innis St., Oil City, Pa.

Chrysanthemums. Yellow Ivory stock plants, \$3.00 per doz.
Rainier Floral Co., So. Seattle, Wash.

Choice named hardy chrysanthemums. See our display advertisement.
Amon Heights Nurseries, Merchantville, N. J.

Golden Glow chrysanthemums, good, strong stock plants, 50c per doz.; \$4.00 per 100.
A. T. Hey Floral Co., Maywood, Ill.

Stock plants. Taft (white), Kelley (yellow), 4c; Ivory, M. Bonnaffon, 3c. Cash.
Kelley & Current, Lexington, Ky.

Chrysanthemum stock plants, standard varieties, \$5.00 per 100.
Park Floral Co., 1706 Broadway, Denver, Colo.

Strong stock plants of Poehlmann, Pacific Supreme and Golden Glow, 50c doz.; \$3.00 per 100.
McCaslin Bros., Zanesville, Ohio.

Hardy chrysanthemums, 60c per doz.; \$4.00 per 100.
Frank N. Eskesen, Madison, N. J.

Golden Glow chrysanthemum stock plants, \$2.50 per 100.
Lewis Turner, Kenosha, Wis.

CINERARIAS.

Cinerarias. Vaughan's Columbian, James Prize, Scarlet Queen, old rose, blood-red, crimson, azure blue, white, semi-dwarf and stellata, 3-in., fine, clean stock, ready for 4-in., \$4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, 2 1/4-in., \$1.50 per 100; 3-in., \$2.50 per 100.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Cineraria hybrida grandiflora, giant mixture, 2 1/2-inch, \$2.00 per 100.
Freeport Floral Co., Freeport, Ill.

Cinerarias, semi-dwarf, assorted, 2-in., 2c.
W. B. Woodruff, Florist, Westfield, N. J.

Cinerarias. See display adv.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, 2 1/2-in., \$2.00 per 100.
Pfander & Crosthwait, Clarinda, Iowa.

Cinerarias, 2 1/4-in., \$1.50 per 100; 3-in., \$2.50 per 100. Hill Top Greenhouses, Utica, N. Y.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

CLEMATIS.

Clematis paniculata, strong 2-in., \$2.50 per 100. These can be potted into 3-in. now, and you will have some very valuable plants next spring that you can guarantee to live. Cash, please. See our advs. under "Asparagus" and "Hardy Plants."

Reeser & Youngstrand,
Wholesale Florists, Springfield, Ohio.

Clematis paniculata, strong 3-year, \$1.00 per 10; \$7.50 per 100; \$70.00 per 1000.

F. A. Baller, Bloomington, Ill.

Clematis paniculata, strong 2-year, \$45.00 per 1000. Parks & Schaufelberger, Penfield, N. Y.

Clematis paniculata, fine 2-in. pot plants, \$15.00 per 1000. H. G. Norton, Perry, Ohio.

COLEUS.

Coleus, Verschaffeltii, Golden Bedder and assorted, 2½-in., \$2.00 per 100. Cash. Steinhäuser Florist & Nursery Co., Pittsburg, Kan.

Coleus, 2½-in. pots, 5 best varieties, \$1.75 per 100; \$15.00 per 1000. Parkside Greenhouse, 1457 E. 70th St., Chicago.

Coleus rooted cuttings, 25 fancy varieties, 60c per 100, \$5.00 per 1000; 2½-in., \$2.00 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, finest mixed, many varieties, 2 and 2½-in., \$2.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Coleus, finest varieties, 60c 100. Brillancy and two other large leaf varieties, \$1.50 100. Prepaid, 10c extra. A. J. Baldwin, Newark, Ohio.

Coleus, 15 different varieties, 2-in., \$1.50 per 100. Harry Hofmann Floral Co., Jacksonville, Ill.

Coleus, best varieties, 2½-in., \$1.50 per 100. Cash. Coleman Bros., Alma, Mich.

BUSINESS BRINGERS—
REVIEW Classified Advs.

Coleus, 20 varieties; fine 2-in. plants, 2c. John W. Ingalls, Rockford, Ill.

Coleus, finest fancy, 2-in., \$2.00 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

CYCLAMEN.

Giant cyclamen, extra well budded, cold frame grown plants. See what others say about our cyclamen. R. S. Brown & Son, Kansas City, Mo.: "Your Cyclamens are the best of five growers we bought from." And they gave us the second order. 2½-in., \$5.00; 3-in., \$8.00; 4-in., \$15.00; 2½-in. seconds, but will make fine little plants with plenty of buds and flowers at Christmas for baskets and dishes, \$3.50 per 100, \$30.00 per 1000. August seedlings in 5 colors; these are grown from the best well formed plants and flowers of our last year seed bearers; they were the finest we ever had, you saw the pictures in the Review last spring. Cultural directions with every order.

C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, all colors. Well grown plants, from 3-in. pots, \$7.00; from 4-in. pots, \$15.00; from 5-in. pots, \$25.00 per 100.

Paul Mader, East Stroudsburg, Pa.

Cyclamen. We are headquarters and have an immense stock. Giganteum, 3-in., \$5.00 per 100; 4-in., well budded, \$10.00 per 100; 5-in., well budded, \$15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

CYCLAMEN, fine selected strain, 3-in., 25c; 4-in., 35c; 5-in., 50c; 6-in., 75c. 4, 5 and 6-in. in bloom. Park Floral Co., 1706 Broadway, Denver, Colo.

Cyclamen, fine bushy plants, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100; 5-in., well budded, \$15.00 per 100. Hill Top Greenhouses, Utica, N. Y.

Cyclamen giganteum, extra fine, 3½-in., 8c; 4½-in., 15c; 5-in., 25c and 30c; 6-in., 40c and 50c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, finest giant strain; good, stocky plants, full of buds, 7 colors mixed, 3-in., 7½c. J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, mixed colors, ready for shift, 3-in., \$6.00 100. Cash. Freeport Floral Co., Freeport, Ill.

Cyclamen, giant English strain, all colors, 3-in., ready for 4-in., \$7.00 per 100. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Cyclamen persicum giganteum, from 4-in. pots, with plenty of foliage and well set to buds, \$12.00 per 100. C. F. Mahan, R. No. 8, Dayton, Ohio.

Cyclamen, Vaughan's English strain, fine 3-in. plants, \$7.00 per 100. Cash. Scharff Bros., Van Wert, Ohio.

Cyclamen, well grown, fine strain, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100. Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Cyclamen giganteum; strong 4-in., \$10.00 per 100. M. M. Lathrop, Cortland, N. Y.

Cyclamen giganteum, 3-in., \$5.00 per 100; 4-in., \$15.00 per 100. Loyd C. Bunch, Fredonia, Kan.

Cyclamen, extra well budded, 4-in., \$10.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

DAHLIAS.

Dahlias. Field roots, heavy stock, all standard varieties for cut flowers. Cuban Giant, White Swan, Indian Chief, Yellow Gem, Dainty, Manhattan Beauty, Oriole, Countess of Lonsdale, Henry Lyndhurst, Catherine Duer, Gen. Buller, Queen Victoria, Camelliaflora, Clifford Bruton, Sylvia, Black Beauty, Fire Rain, Purity, Eureka, A. D. Livoni, Kreimhilde, Brunhilde, Souv. de Mme. Moreau, Baroness Schroeder, \$1.25 per doz.; \$6.00 per 100. Souv. de Gustave Doazon, \$2.00 per doz.; \$8.00 per 100. Cash with order. W. A. Finger, Hicksville, L. I., N. Y.

DAHLIAS

FOR DEALERS, SEEDSMEN, GROWERS. 50,000 large clumps, up-to-date varieties, cheap, for fall delivery and cash. Send for prices and list. J. L. Moore, Northboro, Mass.

100 dahlia field roots, yellow and pink, \$5.00. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

DAISIES.**DAISIES.****YELLOW MARGUERITES.**

Reve d'Or, the only real winter-blooming variety. The Boston market is noted for yellow marguerites, big fat fellows with long stems, selling in mid-winter up to \$4.00 per 100. A limited stock from 2-in. pots, \$6.00 per 100. Cash. Riverside Greenhouses, Auburndale, Mass.

Daisies, Vulcan, the new double deep red, a great seller, \$1.00 per 100. Longfellow, Snowball or mixed, \$2.00 per 100. Eden Nurseries, Port Allegany, Pa.

Daisies. Giant double Snowball and Longfellow, \$2.00 per 100. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Paris daisy, yellow, 2-in., 2c; rooted cuttings, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Mixed Bellis or daisies, \$2.00 per 1000. Ready now. U. G. Harglerode, Shippensburg, Pa.

Daisies (Bellis), white and red, giant double, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Giant double daisies, mixed, 30c 100; \$2.00 1000. Chas. Frost, Kenilworth, N. J.

DRACÆNAS

Fine, healthy, pot-grown Dracaena indivisa, 4½-in., ready for shift, 12c. Frank Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Dracaena indivisa, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; 4-in., \$10.00 per 100. Cash. Wettlin Floral Co., Hornell, N. Y.

Dracaena indivisa, 5-in. pots, ready for shift, \$15.00 per 100. Cash. Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 300 strong 3-in., in good condition, 4c; \$10.00 for the lot. Cash. Harry Tredway, 214 Clayton St., Dayton, O.

Dracaena indivisa, 2½-in., \$2.50 per 100. Geo. Engel, Xenia, Ohio.

Dracaena indivisa, strong 3-in., 5c; 5-in., 15c. Cash. Morris Floral Co., Morris, Ill.

Dracaena indivisa, 4-in., \$8.00 per 100. R. S. McMurray, Bellefontaine, Ohio.

500 Dracaena indivisa, 5-in. pots, \$15.00 per 100. Sample free. Paris Greenhouses, Paris, Ky.

Dracaena indivisa, 4-in., 10c. Fine. Frank Berry, Stillwater, Minn.

Dracaena indivisa, 4-in., 10c; 5-in., 20c. J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, transplanted, 12-in. high, \$1.00 per 100. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, strong plants from field, 10c. 15c, 20c. Bannister Bros., Syracuse, N. Y.

2000 Dracaena indivisa, 3-in., \$3.00 per 100. Wm. Eschrich Co., North Milwaukee, Wis.

Dracaena indivisa, 2½-in., ready for 4-in., \$2.50 100. Henry Daut, Decatur, Ill.

EULALIAS.

Eulalia gracillima, 3 to 6 in a clump, \$4.00 100. S. J. Galloway, Eaton, Ohio.

FARFUGIUMS.

Farfugium grande, from open, \$5.00 per 100; Farfugium grande argenteum, \$2.00 per doz. T. B. Shepherd Co., Ventura, Cal.

FERNS.

CHOICE FERNS. Bench. Pots.
Boston, 5-in. 20c 25c
Boston, 6-in. 25c 30c
Whitman, 5-in. 25c 30c
Whitman, 6-in. 30c 35c
7 and 8-in. stock, 50c to 75c.

These are surplus plants, same as we are retailing in our store, and in fine condition. Perfectly healthy, excellent value, and we are sure we can please you. Smith & Gannett, Geneva, N. Y.

FERNS FOR FERN DISHES.

Largest stock in the country. Several hundred thousand strong, healthy, bushy 2½-in. stock, now ready, assortment of 12 best varieties, \$3.00 per 100; \$25.00 per 1000; 5000 for \$100.00.

CIBOTIUM SCHIEDEI, extra strong 4-in. stock, ready for 5-in. pots, \$8.00 per doz.; \$65.00 per 100.

DICKSONIA ANTARCTICA, beautiful fast growing tree fern of great commercial value, 4-in., \$8.00 per doz.; \$65.00 per 100.

FERN SEEDLINGS in 6 good fern dish varieties; large clumps, \$1.00 per 100, \$9.50 per 1000.

ADIANTUM CUNEATUM, 4-in., \$12.00 per 100. ASPARAGUS PLUMOSUS NANUS AND SPRENGERI, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,
Fern Specialist Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.

BOSTON. 100
Runners, strong... \$2.00 7-inch \$60.00
2½-inch, strong... 3.50 8-inch 80.00
4-inch 10.00 9-inch each, 1.25
5-inch 25.00 10-inch each, 1.50
6-inch 40.00 12-inch each, 2.00

WHITMANI. 100
4-inch \$15.00 7-inch \$60.00
5-inch 30.00 8-inch 80.00
6-inch 45.00

AMERPOHLII. 100
5-inch 30.00 3-inch 10.00
6-inch 50.00

SUPERBISSIMA. 100
SCOTTII. (Crested Scott Fern) 100
3-inch 8.00 3-inch 10.00

R. R. DAVIS CO., MORRISON, Ill.

ASSORTED FERNS FOR JARDINIÈRES, in 6 to 8 best varieties; good bushy plants ready for immediate use. From 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3-in. pots, \$6.00 per 100; 4-in. pots, \$12.00 per 100.

COCOS AND KENTIAS, 2½-in. pots, 8 to 10 in. high, \$10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 2½-in. pots, \$3.00 per 100.

NEPHROLEPIS SCOTTII, very bushy, 6-in. pots, 50c each.

NEPHROLEPIS SCHOLZELI, 6-in. pots, 50c each.

CIBOTIUM SCHIEDEI, in various sizes, always in stock.

THOS. P. CHRISTENSEN, Short Hills, N. J.

30,000 POT-GROWN FERNS.

All of these ferns need a shift into larger pots; they have been given plenty of space for perfect development.

Doz. 100
Boston, 4-in. \$2.00 \$15.00
Whitman, 4-in. 2.00 15.00
Scottii, 4-in. 2.00 15.00
Boston, 5-in. 3.00
Boston, 6-in. 4.80
Superbissima, 4-in. 2.75 20.00

We also have a fine lot of the best varieties of fern dish ferns, \$3.50 per 100; \$30.00 per 1000. Cash, please. See our adv. under asparagus.

REESER & YOUNGSTADT,
Wholesale Florists, Springfield, Ohio.

Ferns. Boston and Whitman, 5-in. pots, \$25.00 per 100; 6-in. pots, \$35.00 per 100. Boston, 7-in. pots, \$60.00 per 100; 8-in. pots, \$75.00 per 100. Strong transplanted Boston and Whitman runners, \$2.50 per 100. Strong runners from bench, \$2.00 per 100. My stock is in first-class condition and I solicit your orders. Orders for any number at above prices accepted.

J. W. Davis, 225 W. 16th St., Davenport, Ia.

1000 WHITMANI.
7-in. 70c 6-in. 30c to 50c
500 BOSTON.
7-in. 60c 6-in. 20c to 40c

From bench or pot. Special price for whole lot or for large orders. Stock has made a remarkable growth this summer. Fine specimens. Send for sample order. Cash or reference.

A. A. GANNETT, Geneva, N. Y.

Ferns. Young clean stock from pots.

Boston, 3-in. \$7.00 100
Boston, 2½-in. 5.00 100
Whitman, 3-in. 8.00 100
Whitman, 2½-in. 6.00 100
Amerpohl, 2½-in. 6.00 100
Amerpohl, 2-in. 4.00 100

We have 10,000 ferns. Swan Peterson Floral Co., Gibson City, Ill.

SELECT BOSTONS—PRICE REDUCED
GROWN ONLY IN POTS.

This stock cannot be compared with dug up stock. It is hardened, full of fronds and ready to retail now. Shipped in or out of pots. Select 4-in., \$15.00 per 100; 5-in., extra good, \$25.00; 6-in., \$50.00. Order a sample lot and see the values. Gullett & Sons, Lincoln, Ill.

2-IN. WHITMANI FERNS.
AN EXCEPTIONALLY FINE LOT.

In order to make room for stock coming on, we offer the above at the unusually low price of \$3.75 for 100. Cash with order.

Nixon H. Gano, Martinsville, Ind.

Ferns, pot-grown for retail trade, extra fine. Boston, Scottii and Elegantisima, 6-in., 50c; 8-in., \$1.00; 10-in., \$2.00. Send for a few of each as a sample; they are sure to please.

John Walker, Youngstown, Ohio.

Boston ferns, 2-in. pots, \$2.00 per 100; 3-in. pots, \$3.00 per 100, if sold quick. Cash.

W. E. Gravett, Lancaster, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

50,000 2½-in. table ferns, \$3.00 100; \$25.00 1000. 50,000 3-in. table ferns, \$6.00 per 100. These are splendid plants.

JOHN BADER,

43 Ravine St., N. S. Pittsburg, Pa.

FERNs, choice stock for store trade. Amerpohlii, Boston, Superbissima, Whitmani, 6-in., \$50.00 per 100. Order a fair sample dozen and see for yourself the quality. Same varieties, 4-in., \$15.00 per 100. J. T. Cherry, Athens, Ill.

Ferns, Boston, Barrowsii and Scottii, pot grown specimens, 5-in., 30c each; 6-in., 40c each; by the dozen or hundred. Also specimens in 10 and 12-in. pots, \$2.00 and \$3.00 each.

Baur Floral Co., Erie, Pa.

Ferns, Boston and Whitmani, 2½-in., \$3.00 per 100. Boston, from bench, \$10.00 per 100. Strong plants. No more bench Whitmani. We must sell as we are crowded. Runners, \$2.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Ferns from bench, Boston, 3-in., 6c; 4-in., 10c. Elegantissima, for 3-in., 6c; 4 and 5-in., 10c and 12½c. Scottii, 3-in., 6c. Amerpohlii, 3 and 4-in., 8c and 12c. Runners, Elegantissima, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Nephrolepis Superbissima, the best house fern in cultivation, will grow anywhere. Strong 6-in., both pot and bench-grown, \$40.00 per 100; strong 4-in., \$20.00 per 100.

Evenden Bros., Williamsport, Pa.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslein, 4911 W. Quincy St., Chicago.

Boston ferns, ready for 4 and 5-in. pots, all new fronds, bright and clean, \$15.00 per 100 if taken at once. Cash, please.

H. M. Totman, Randolph, Vt.

Ferns, Barrowsii, heavy 5 and 6-in., ready for 8-in., 40c and 50c. Whitmani, 2½-in., heavy, 4c; 3-in., 10c; 6-in., 40c. Boston, 4-in., 15c.

A. J. Baldwin, Newark, O.

3000 Boston ferns from bench, fine, healthy plants, 4-in., 10c; 5-in., 15c; 6-in., 20c. Boston fern runners, \$1.25 100; \$10.00 1000.

Geo. Jung, 1725 N. Campbell Ave., Chicago.

Nephrolepis Superbissima, Scholzell, Whitmani and Scottii, 5-in. pot plants, \$4.00 per doz.; \$25.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Ferns, Boston and Pierstoni, 2½-in., 4c; 3-in., 8c. Elegantissima, 3-in., 10c; 2½-in., 5c. Special prices on large specimen ferns.

Mosbak Greenhouse Co., Onarga, Ill.

Ferns, Scottii, pot-grown, 6-in., \$35.00 per 100; 4-in., \$12.50 per 100. Scholzell, 4-in., \$15.00 per 100. Todeaoides, 4-in., \$12.50 per 100.

H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Ferns, Boston and Whitmani, 6-in. pots, well filled, \$35.00 per 100. Scottii, 4-in., nice bushy plants, \$15.00 per 100. Cash with order, please.

I. E. Butler, New Kensington, Pa.

Boston ferns, strong, fine, first-class plants. 4½-in. pots, \$15.00 per 100; 5-in. pots, \$25.00 per 100; 6-in. pots, \$40.00 per 100. Good value.

Crown Point Floral Co., Crown Point, Ind.

Frame-grown Boston ferns, ready for good 4-5 and 6-in., \$6.00, \$10.00 and \$15.00 per 100. Boston fern runners, 50c and \$1.00 per 100. Cash, please.

Anton Cloban, Virden, Ill.

Ferns, Whitmani and Amerpohlii; 2½-in., \$5.00 100. This is first-class stock. Superior Nursery Co., 59th & Compton, Los Angeles, Cal.

Boston ferns for fancy store trade, 20 to 30 fronds per plant, \$25.00 per 100. Cash.

R. A. Begalke, Altoona, Pa.

Boston ferns, fine 5 and 6-in., to make room, 20c and 40c each.

Wellworth Farm Greenhouses, Downers Grove, Ill.

Boston and Whitmani ferns, 5-in., 25c, pot-grown, ready for a shift.

Frank Berry, Stillwater, Minn.

Choice specimen ferns, Amerpohlii and Whitmani, 8-in., \$9.00 per doz.; 10-in., \$1.50 each.

Bird Forrest, Waxahatche, Texas.

Ferns, Pierstoni, 5, 6 and 7-in., fine specimens, 30c to 75c each.

Herns Floral Co., Portsmouth, Ohio.

Boston ferns, fine plants from 5-in. pots, \$20.00 per 100. Cash.

W. & T. Cass, Geneva, N. Y.

Bostons, 6-in., 35c and 50c; 8-in., 75c. Whitmani, 6-in., 50c; 8-in., 75c.

L. D. Eastman & Son, 1800 E. 77th St., Chicago.

1000 Boston ferns, very strong stock, bench grown, ready for 5 and 6-in. pots, \$20.00 per 100.

Chas. G. Offerle, The Florist, Erie, Pa.

Ferns, Whitmani, strong, 5-in., \$25.00 per 100. Scottii, 4-in., \$15.00 per 100.

Jas. D. Hooper, Richmond, Va.

Bostons, fine plants, 3-in., 10c. Ready now. Only a few hundred to offer; order at once.

W. G. Moulton & Son, York Village, Me.

Fernery ferns, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Boston and Whitmani ferns, fine 4-in. plants, \$10.00 per 100. Cash with order.

Shearer Greenhouses, Winchester, Ky.

Ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000.

Bannister Bros., Syracuse, N. Y.

Ferns, Boston and Pierstoni, 4-in., 10c; 8-in., 50c. Good stock for cash. Bargains.

Mayer & Son, Willow Street, Lancaster Co., Pa.

Ferns, heavy plants, Boston, Pierstoni, Elegantissima, Barrowsii, 4-in. pots, \$15.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Whitmani ferns, 2½-in., \$5.00 per 100; 3-in., \$7.00 per 100. Choice stock. Cash.

Fred H. Lemon & Co., Richmond, Ind.

Boston ferns, 3½-in., \$5.00 100.

Henry Daut, Decatur, Ill.

Extra heavy Boston ferns, for 5 and 6-in. pots, 20c.

E. A. Richards, Greenfield, Mass.

Ferns, Whitmani, strong rooted runners, \$2.00 per 100.

Geo. F. Moore, Rushville, Ind.

FEVERFEW.

Feverfew, double white. Fine 2-in. plants, \$2.50 per 100; \$20.00 per 1000.

Adolph E. E. Koch, Nobscoot, Mass.

FORGET-ME-NOTS.

Forget-me-nots, Triumph, the new ever-blooming Eliza Farnrobert, the finest for winter cut flowers; and Distinction, the new ever-blooming Victoria, for pots or bedding, \$1.00 per 100.

Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, hardy, early flowering blue. Fine field-grown stock, \$4.00 per 100.

Mosbak Greenhouse Co., Onarga, Ill.

Forget-me-nots, hardy blue, fine plants, \$2.50 per 1000.

J. C. Schmidt, Bristol, Pa.

FUCHSIAS.

Fuchsias, double white and other choice varieties, well set with cuttings. Fine stock plants out of 6, 4 and 3-in. pots. Must sell, need room. Get prices on job lot.

Muncie Floral Co., Muncie, Ind.

GARDENIAS.

GARDENIAS, 3-in. stock, \$18.00 per 100; 2½-in., \$12.00 per 100.

C. H. Totty, Madison, N. J.

GENISTAS.

Genista rooted cuttings, 2c; 2½-in., 5c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.

Geraniums, 2-in. strong. Alphonse Ricard, Beate Poitevine, Mme. Barney, S. A. Nutt, John Doyle, Berthe de Presilly, La Favorite, Jean Vlaud, L'Aube, Madonna, E. H. Trego, Jas. Vick, Le Soleil, Heteranthe, Mrs. E. G. Hill, Precursor, \$2.50 per 100. All of the above named, except S. A. Nutt, in strong field-grown plants, well branched, \$5.00 per 100. Cash.

H. G. Norton, Perry, Ohio.

GERANIUM ROOTED CUTTINGS.

Orders booked for immediate delivery of the following varieties: Nutt, Buchner, Vlaud, Castellane, Jaulin, Doyle, Grant, Ricard and Poitevine, \$10.00 per 1000.

Fred W. Ritchy, Lancaster, Pa.

First & Ruby Sts., Lancaster, Pa.

GERANIUMS, GOOD STOCK, WELL ROOTED CUTTINGS, ready now and later. Ricard, Buchner, Montmort, Meehan, El Cid, Vlaud, Berthe de Presilly, Nutt, Poitevine, E. H. Trego, Lecadre, Dagata, single and double Dryden, \$10.00 per 1000. Cash, please.

J. P. Siebold, Lancaster, Pa.

80,000 geranium rooted cuttings now ready. Nutt, Grant, Buchner, Hill, Doyle, \$1.25 100; \$10.00 1000. Ricard, Poitevine, Castellane, \$1.40 100; \$12.00 1000. Fine top cuttings. Orders for Dec. delivery, \$11.50 and \$13.00. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

25,000 strong geranium rooted cuttings. S. A. Nutt, La Favorite, Jean Vlaud, Perkins, Beate Poitevine, Redfield (new and very fine) and Mme. Sallerol, \$1.25 per 100, \$10.00 per 1000; 2½-in. pots, \$2.50 per 100. Cash with order.

Ernst Rober, 1712 S. 4th Ave., Maywood, Ill.

Beate Poitevine, S. A. Nutt, Ricard, General Grant, La Favorite, Columbia, John Doyle, Ivy, La Rosiere, Charles Turner, Rose and Mme. Sallerol. Rooted cuttings, \$15.00 per 1000; 2½-in., \$2.50 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Geraniums, transplanted rooted cuttings. Nutt, Ricard, Buchner, Montmort, Doyle, extra strong, \$1.50 per 100; \$12.00 per 1000. Strong 2-in. Buchner, Nutt, \$1.75 per 100; \$14.00 per 1000.

Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings. Nutt, Grant, Poitevine, Jaulin, Chas. Gervais, Montmort, Buchner, Ricard, \$1.25 100; \$10.00 1000.

Chas. Frost, Kenilworth, N. J.

GERANIUMS, good stock for immediate delivery. 20,000 S. A. Nutt rooted cuttings from sand, Sept. struck, \$1.25 per 100; \$12.00 per 1000. CASH.

W. T. Buckley Co., Springfield, Ill.

La Favorite rooted cuttings, \$1.25 100; \$10.00 1000. Cash. Kelley & Current, Lexington, Ky.

Geranium rooted cuttings now ready. Nutt, \$1.00 per 100; \$10.00 per 1000. Ricard and Jean Vlaud, \$1.25 per 100. All top cuttings.

Jacob Doerrler, R. 1, Columbia, Pa.

Geranium rooted cuttings. S. A. Nutt and Grant, \$1.25 per 100; \$10.00 per 1000. Now ready. Cash.

W. C. Myers & Sons, Scottdale, Pa.

Geraniums. 1000 Gloire de France, 600 Alliance, 500 Landry, 300 La Pilote, 500 Berthe de Presilly, 2½-in., \$2.50 100. Cash.

Addams, Morgan & Co., Loda, Ill.

Geranium rooted cuttings. Orders booked for Nov. 1 and after. Ricard, Poitevine, \$12.50 per 1000; Nutt and La Favorite, \$10.00 per 1000.

G. E. Fink, Kenilworth (formerly Roselle), N. J.

Geranium rooted cuttings. Rose, Gen. Grant (double), and Gen. Grant (single), \$1.50 per 100. Nov. 1st delivery. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

10,000 S. A. Nutt geranium rooted cuttings, \$1.25 per 100; \$12.00 per 1000. Selected stock, none better and only a few equal.

H. M. Totman, Randolph, Vt.

Geranium rooted cuttings. Ricard, Poitevine, Vlaud, Doyle, \$12.00 per 1000; Nutt and Buchner, \$10.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Geranium rooted cuttings of Ricard and Poitevine, \$14.00 per 1000; S. A. Nutt, \$11.50 per 1000. Delivery, December and later.

Albert M. Herr, Lancaster, Pa.

Rooted cuttings of Nutt, Trego, Double White geraniums, \$1.50 per 100; \$12.00 per 1000. Cash.

The Newburys, Mitchell, S. D.

Geranium rooted cuttings. S. A. Nutt, good stock, immediate delivery, \$1.50 per 100; \$12.00 per 1000.

Vern L. Schluraff, Erie, Pa.

Geraniums. S. A. Nutt, E. G. Hill, Jean Vlaud, Ricard, Gen. Grant, La Favorite, strong 2-in., \$1.75 per 100. Thos. Salvason, Petersburg, Ill.

5000 Mme. Sallerol geraniums, rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

Parkside Greenhouse, 1457 E. 70th St., Chicago.

Geranium Mme. Sallerol, rooted cuttings, \$1.00 per 100. Ready now.

S. J. Galloway, Eaton, Ohio.

12,000 rooted cuttings now ready. Dble. Grant and Mme. Buchner, \$10.00 per 1000. Cash.

M. M. Lathrop, Cortland, N. Y.

Geranium rooted cuttings. S. A. Nutt, double Gen. Grant, \$1.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Rooted rose geraniums, 75c per 100.

Lewis Turner, Kenosha, Wis.

Strong 2½-in. Nutt, 2c, \$15.00 1000; 3½-in., 3c.

H. S. Brandt, York, Pa.

Geranium Sallerol rooted cuttings, \$1.00 per 100. Cash.

John Fuhlbruegge, Winona, Minn.

Geraniums, standard varieties, 2½-in., 2c.

Mosbak Greenhouse Co., Onarga, Ill.

GERBERAS.

Hybrid gerberas, Adnet's strain. Valuable for cut flowers. Plants and seeds from the originator.

Adnet, Antibes, France.

GLADIOLI.

Gladioli. Large America for forcing. May, August, Francis King. Florists' white, light and yellow mixture.

Mrs. A. H. Austin, Wayland, Ohio.

Gladiolus, Blushing Bride and The Bride, 60c per 100; \$5.00 per 1000.

The Storrs & Harrison Co., Painesville, Ohio.

HARDY PLANTS.

HARDY PLANTS.

Phlox Miss Lingard, 2-in. \$2.00
Shasta Daisy Alaska, 2-in. 2.00
Iris florentina alba, divisions 2.00

The three very best hardy perennials for cutting and design work. We have about 15,000 each of the above. Cash, please. See our advs. under "Asparagus" and "Clematis."

REESER & YOUNGSTAND, Wholesale Florists, Springfield, Ohio.

EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.

This is demonstrated fully in our 1910 catalogue of PERENNIALS AND OTHER HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC. SPARKILL, NEW YORK.

Am obliged to clear ground, and for cash offer big bargain in field perennials. Pink peonies, 4c; oriental poppies, 3c; bleeding hearts, 4c; blue asters, 3c; coreopsis, 3c; Monarda didyma, 3c; boltonia, 3c; physostegia, 3c; hardy mums, 4c; tall white, lavender and pink phloxes, 3c; Jacob's ladder, 3c; pentstemon, 4c.

Trimmer & Son, 23rd & Perry Sts., Denver, Colo.

Hardy perennials, field clumps. See our display advertisement.

Amon Heights Nurseries, Merchantville, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

HELIOTROPES.

Heliotropes, strong rooted cuttings, 60c per 100; 2½-in., full of cuttings, 2½c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Heliotropes. Strong rooted cuttings of that fine dark variety, \$1.25 per 100. Cash.
Stephen B. Hoyt, New Canaan, Conn.

White heliotropes, 2½-in., \$2.50 100.
Henry Daut, Decatur, Ill.

Heliotrope rooted cuttings, \$1.25 per 100. Clifford R. Ming, 314 Walnut St., Roselle Park, N. J.

HOLLYHOCKS.

Double hollyhocks, 6 separate colors, No. 1. \$3.00 per 100; No. 2, \$2.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

HYACINTHS.

Hyacinths. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

HYDRANGEAS.

Hydrangea Otaksa, pot-grown, 3½-in., 10c; 4½-in., 20c; 5-in., 25c; 5-in., several branches, 30c and 35c. H. arborescens grandiflora, pot-grown, 4½ and 5-in., several branches, 25c.
J. Sylvester, Florist, Oconto, Wis.

10,000 Hydrangea Otaksa, pot-grown, 3-in., 1 crown, \$5.00 per 100; 4-in., 2 to 6 crowns, \$10.00 per 100; 7-in., 8 to 12 crowns, \$35.00 per 100; 9-in., about 20 crowns, 50c each. Cash.
F. Sokol, College St., Worcester, Mass.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong 2 and 3-year-old plants in America at attractive prices. Inspection of stock desired.
E. Y. Teas & Son, Centerville, Ind.

Hydrangea Otaksa. Per 100: 3-in. pot plants, 1 crown, \$6.00; 4-in., 1 to 3 crowns, \$10.00; 6-in., strong, \$27.50; 7-in., strong, \$35.00.
Skidelsky & Irwin Co., 1215 Betz Bldg., Phila.

Hydrangea Otaksa, pot-grown, 3-in., cuttings made in May, transplanted into 3-in., good strong plants, \$4.00 100.
Crown Point Floral Co., Crown Point, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, \$5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Hydrangea Otaksa, pot-grown, strong, 4-in. stock, \$8.00 per 100.
G. E. Fink, Kenilworth (formerly Roselle), N. J.

Hydrangea Otaksa monstrosa, strong stock, planted out from 6-in. pots in June, 15c each. Cash.
E. Fryer, Johnstown, Pa.

IRISES.

GERMAN IRIS, purple and yellow in separate colors, two to five-eye divisions, \$2.50 per 100. Cash. The Greenhouse, J. C. Robinson Seed Co., Waterloo, Neb.

IRIS, PHLOX, PEONY.

Price-list free.

FRANK H. WILD FLORAL CO., MISSOURI.
SARCOXIE,

Irises. Very fine list.
C. Betscher, Canal Dover, Ohio.

IVIES.

English ivy, unrooted cuttings, 50c 100; rooted cuttings, \$1.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

English ivy, 2½-in., \$1.50 per 100.
H. S. Brandt, York, Pa.

LANTANAS.

Yellow lantanas, 2½-in., \$2.50 100.
Henry Daut, Decatur, Ill.

Lantanas, mixed; rooted cuttings, \$1.00 100.
H. S. Brandt, York, Pa.

LOBELIAS.

Lobelias. Kathleen Mallard, 2-in., \$2.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

MOONVINES.

Moonvines, fine, stocky, 2½-in. plants; \$3.00 per 100. Cash. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

MYRTLE.

200 MYRTLE PLANTS.
In 4½-in. pots; strong grown plants.
\$25.00 per 100.
CALVERT FLORAL CO., ILLINOIS.
LAKE FOREST,

NARCISSI.

Narcissi. Write for catalogue and prices.
C. Keur & Sons, 32 Laight St., New York.

NURSERY STOCK.

Small fruit plants. 100 varieties raspberries, strawberries, blackberries, grape vines, currant and gooseberry bushes, etc.
W. N. Scarff, New Carlisle, Ohio.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Shade trees, Carolina poplar, shrubs, hardy privet.
Onarga Nursery, Onarga, Ill.

ORCHIDS.

Orchids, largest stock in the country.
Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms for growing on. Exceptional opportunity. 100,000 Kentia Belmoreana, strong, vigorous, cool grown plants, perfectly free from bug or scale, 6 to 9 in. high, \$20.00 per 1000; \$175.00 per 10,000, free on board Glasgow, for bank draft or postal order only and offered so far as unsold.
Findlay Bros., Baillieston, Glasgow, Scotland.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Kentia Belmoreana, 2½-in. pot plants, \$8.00 per 100; 3-in. pot plants, \$15.00 per 100; 4-in. pot plants, 12 to 15 in. high, \$35.00 per 100; 5-in. pot plants, 15 to 18 in. high, \$60.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Pandanus Veitchii. Fine specimens, 6-in., \$1.00 to \$1.25 each; 7-in., \$2.00 and \$2.50; 8-in., \$2.50 and \$3.00. Cash with order.
Frank Oechlsin, 4911 W. Quincy St., Chicago.

Palms. Kentia Bel., 18 to 20 in., heavy, \$5.00 per doz. Areca, 2½ feet, \$7.50 per doz. Phoenix Roebelenii, 5-in. pots, \$7.50 per doz.
Wagner Park Conservatories, Sidney, O.

Palms. Phoenix reclinata, 4-in., 18 to 24 in. high, 5 to 8 leaves, 12½c; 3-in., 6c; seedlings, \$2.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Palms. Latania borbonica, 2½-in., strong plants, 3c; 3-in., 10c; 5-in., 18c.
Gilbert Costich, Rochester, N. Y.

Kentias, clean, sturdy plants, 18 to 24 in. high, 5-in., \$50.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Pandanus Veitchii, 4-in., well colored, \$40.00 per 100; 6-in., \$9.00 per doz.
H. Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Palms. Pandanus Veitchii, small cuttings, \$4.00 per 100. F. M. Soar, Little River, Fla.

PANSIES.**OUR SPECIALTY.**

Giant pansies, the finest sorts and the finest plants the market affords. Strong, field-grown with care. Our own specials are as fine a collection as can be found, including nearly all colors and rich in red shades. Our cut flower collection contains pure white, golden yellow and purple, light blue, red and wine shades and other light colors. This collection we especially recommend for cut flower planting. We also grow the following in separate strains and varieties. Giant Orchid Flowered, a splendid and quite distinct sort; Bugnot, superb blotched; Mme. Perret, giant flowered, rich red and wine shades; Emperor William, ultramarine blue; Fairy Queen, light blue with white border; Fire King, golden yellow and purple; Masterpiece, curled, wavy petals, splendid; Peacock, large peacock blue; Snow Queen (candidissima), pure white. Let us add your name to our list of satisfied customers. Here is what one of our customers said Oct. 17: "Rec'd the plants in fine shape. A fine lot—much pleased. C. E. Young, Poughkeepsie, N. Y." We have lots of testimonials and second orders which also shows that our packing is appreciated. Here is our way of doing business—if you are not entirely satisfied, your money refunded. Our prices are as low as can be made. Your own selection of any of the above, \$3.00 per 1000; 2000 for \$5.00. Our selection of all the above kinds, mixed, \$2.50 per 1000; 2000 for \$4.50; 5000 for \$10.00. Always mention what express company to use.
E. Rawlings, Wholesale Grower, Olean, N. Y.

Seventeen years' exclusive cultivation of pansies. Seventeen years of evolution in pansies. Seventeen years, one ambition to make Steele's Mastodon pansies the largest and finest on earth. Seventeen years of relentless elimination has done the work. Let us show you. Plants, per 1000, \$3.00; 5000, \$12.50; 100, 50c. All prepaid. Cash.
Steele's Giant Pansy Gardens, Portland, Ore.

A very large stock of the best varieties and plants. Lowest price ever. Plant early and insure safe wintering and early vigorous flowering. 50c per 100; \$2.50 per 1000. Special price on large lots. F. A. Baller, Bloomington, Ill.

Stocky, heavy rooted, field-grown pansy plants. Mixed giants, fine strain, \$2.50 per 1000. Eden's Royals, finest cut flower and exhibition pansies; 80c per 100; \$6.00 per 1000. We pack right.
Eden Nurseries, Port Allegany, Pa.

PANSY PARK PERFECTION is the best market strain of giant show and fancy pansies; largest, most perfect in form with greatest variety of rich and rare colors and markings, a large proportion of reds. I have made a specialty of growing pansy seeds and plants nearly 40 years, and this strain is of most careful breeding and selection. It also contains all the new varieties introduced by foreign specialists during all these years. Samples of many reports—"If your pansies are as good in colors and size this year as they were last, I will need double the amount next year." G. H. T., Detroit, Mich. "The pansy plants obtained from you last year were quite satisfactory." Book our order for 50,000 and deliver in October." W. S. M., Supt. of Parks, Baltimore, Md. Over 60 varieties in mixed or separate colors, fine, stocky, field-grown plants, from my best selected seed, sown thinly in sandy soil broadcast, and extra well rooted, 1000, \$3.00; 500, \$1.75; 5000, \$14.00; 10,000, \$26.00. Cash. Special prices on lots of 25,000 or more.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

800,000
BROWN'S IMPROVED
GIANT PRIZE PANSIES.
Extra fine, stocky plants.
Mixed or separate colors.
\$2.50 per 1000; \$10.00 per 5000.
Cash with order.

PETER BROWN, LANCASTER, PA.

Giant pansies. Masterpiece, Orchid Flowered, Psyche, Bismarck, Pres. Carnot, 40c per 100; \$3.50 per 1000. Giant Black, Bugnot, mixed; Ross' fancy, mixed; yellow, yellow with eye, Emp. William and Beaconsfield, 35c per 100; \$3.00 per 1000.
J. W. Ross Co., Centralia, Ill.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size stocky plants, \$3.00 per 1000; 5000 lots, \$2.50 per 1000.

Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies. Strong plants of Giant Trimardeau and New York Giant Market blend, No. 2632, separate, a fine strain, 50c per 100; \$4.00 per 1000, prepaid. 500 at 1000 rate.
C. Humfeld, Clay Center, Kan.

Pansies, open frame grown, stocky plants. Trimardeau and Vaughan's giant mixture, 50c per 100; \$4.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Pansies, giant strain, fine bloom and plants, \$2.00 per 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Giant flowering pansy plants, transplanted, 50c 100, postpaid; \$3.00 1000.
J. H. Ziegler, Rowenna, Pa.

Pansies, Giant Masterpiece, the finest mixture, also 5 separate colors; strong seedlings, \$2.50 per 1000.
Rudolf Nagel, Lancaster, Pa.

Pansies of my well-known strain, none better at any price. Fine plants, \$2.50 per 1000; 5000 for \$10.00.
J. C. Schmidt, Bristol, Pa.

Giant pansies, Bugnot, Odier, Cassier, etc., strains, \$2.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Pansies from the best strain of giant mixtures, \$2.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

25,000 best giant mixture pansy plants, fine stock, \$3.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Pansy plants, giant flowering, \$2.00 per 1000.
Geo. Engel, Xenia, Ohio.

Pansies, D. K. Herr's strain, none better, \$3.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Kenilworth strain of giant pansies, 50c 100; \$3.00 1000.
Chas. Frost, Kenilworth, N. J.

Choice July sown pansy plants, 50c 100; \$4.00 1000.
Harry White, North Manchester, Ind.

Pansy plants, giant flowering, \$2.50 per 1000.
Jos. H. Cunningham, Delaware, Ohio.

PELARGONIUMS.

Pelargoniums, 2½-in., \$5.00 100; 3½-in., bushy stock, \$8.00 100. Clean and ready for a shift. Our selection from 80 best new and old varieties. No list. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 2½-in., \$4.50 100; 4-in., \$10.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

PEONIES.

Paeonia officinalis rubra, the Memorial day red peony, blooms when most wanted. Heavy clumps, 5 eyes and over, \$7.50 per 100; \$70.00 per 1000. Medium, 3 to 5 eyes, \$5.00 per 100; \$45.00 per 1000. Small, 3 eyes and less, \$3.00 per 100; \$25.00 per 1000.

Paeonia chinensis, to color only. White, crimson, pink and rose, all good sorts; heavy roots, 5 to 8 eyes and over, \$6.00 per 100; \$50.00 per 1000. Small size, \$3.00 per 100; \$28.00 per 1000. Cash with order.
Wm. A. Finger, Hicksville, L. I., N. Y.

Peonies. Q. Victoria, Gen. Bertrand (pink), late rose, Tricolor, good double red, and mixed sorts. Strong 3 to 5-eye divisions, \$5.00 per 100. Send for our \$1.00 collection of 12 fine named sorts. See vinca adv.
W. J. Engle, R. R. 8, Dayton, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Peonies. 300 3 and 4-year roots, surplus after planting acre, 6 to 15 eyes, fine for immediate effect. Louis Van Houtte, Reine Potard, Sulphurea Alba, Gigantea, Mme. Calot, Edulis Superba, Golden Harvest and others, \$1.50 per doz.; \$10.00 per 100; \$24.00 takes lot if ordered quick. Spot, cash. C. B. Paddock, Albany, Ill.

Peonies, a large stock and assortment of 10 leading kinds. 10, 1 of each kind, \$1.00; 100, 10 of each kind, \$8.00; 1000, 100 of each kind, \$50.00. A specialty of early sorts.
F. A. Bailor, Bloomington, Ill.

Peonies, red, pink and white; five and six eye clumps, choice varieties, \$8.00 per 100.
Indianapolis Flower & Plant Co.,
3445 Central Ave., Indianapolis, Ind.

Peonies, all best standard varieties, \$6.00 to \$12.00 per 100; mixed varieties, \$4.00 per 100. Order now. Stock will be reserved.
Wagner Park Conservatories, Sidney, O.

Peonies. Good commercial varieties, 3 to 5 eye divisions. Queen Victoria, \$5.00 per 100. L'Esperance, \$7.00 per 100. Grandiflora rubra, \$8.00 per 100. Ira H. Landis, Lancaster, Pa.

Peonies, superb varieties, splendid quality. Ready Oct. 1st. Write for list.
Johnson Seed Co., 217 Market St., Phila., Pa.

Peonies, 40 best commercial varieties. Strong plants, \$5.00 per 100 and up.
Gilbert Costich, Rochester, N. Y.

PEONIES, large roots, 3 to 5 eyes. Our list is the cream of a large assortment. Pure stock. Jackson & Perkins Co., Newark, New York.

Peonies. The greatest collection anywhere. Send for list. 200,000 plants, 1200 sorts, proven and unmixed. C. Betscher, Canal Dover, Ohio.

Peonies, best varieties. Write for prices.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.
J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Double petunias, named kinds, 2-in., 2c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Double fringed petunias, mixed colors, 2½-in., 2c. Twin City Greenhouses, Basil, Ohio.

PHLOXES.

Miss Lingard, the florists' white. Field-grown stock, \$2.50 per 100; \$20.00 per 1000. Rooted cuttings all sold.

Wm. A. Finger, Hicksville, L. I., N. Y.

Hardy phloxes, 25 standard varieties. Field clumps, \$1.50 per 100; \$12.00 per 1000.
B. Bussemaker, Dedemsvaart, Holland.

POINSETTIAS.

Poinsettias, fine 2½-in. stock, \$3.50 per 100; \$30.00 per 1000.

Ernst Rober, 1712 4th Ave., Maywood, Ill.

Poinsettias, nice stock, 3-in. pots, \$7.00 per 100. The Hammond Co., Inc., Richmond, Va.

Poinsettias, 2½-in., \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

PRIMULAS.

MY SPECIALTY.

Primula obconica grandiflora and gigantea. RONSDORFER HYBRIDS, best strain in existence, the standard in color and size of flower; compacta, kermesina, purpurea, oculata, violacea, rosea fim., Apple Blossom, the best for cut. Strong plants, twice transplanted, cool grown, from 2½-in. pots, \$3.00 per 100; 500 or more, \$2.50 per 100. Cash. Excellent value.

HENRY SCHMIDT,

408 Fulton St., Weehawken, P. O., N. J.

BLAZING TORCH, finest novelty in Chinese primroses. The most dazzling intense scarlet, large flowering fringed; even the roots are the color of beet roots, which is unlike any other variety. Strong plants, ready for 4-in. pots, \$6.00 per 100. Stock limited.
John F. Rupp, Shiremanstown, Pa.

Primula obconica grandiflora, best strain, assorted colors, 2½ and 3-in. pots, ready to shift, \$3.00 per 100. Chinese primroses, grand strain, assorted colors, 2-in., \$3.00 per 100; 3-in., \$4.00 per 100. Cash or reference.
John Lawrence, Ogdensburg, N. Y.

Primula sinensis fimbriata, pink and red; 3-in. pot plants, \$4.00 per 100. Primula obconica grandiflora, pink, red and white; 2½-in. pot plants, \$2.50 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Primroses. Obconica alba, rosea, rubra, lilac, hybrida, 2-in., \$2.00 per 100. Carmine, 2-in., \$3.00 per 100. Officialis hybrids, hardy cowslips, 2-in., 3c. Cash.
Byer Bros., Chambersburg, Pa.

Primroses, Chinese and obconica. Strong, bushy plants, well budded, 4-in., \$6.00 per 100. Obconica primrose, 3-in., \$3.00 per 100. 200 for \$5.00; 2½-in., \$2.00 per 100, 300 for \$5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Primula obconica gigantea and grandiflora, kermesina and rosea. Cool grown, fine, healthy plants in bloom, 4-in., 8c and 10c; 2-in., 2½c.
Cossairt & Son, Shelbyville, Ind.

Primulas from 2-in. pots, frame-grown, no better strain in existence. OBCONICA GRANDIFLORA, Ronsdorfer and Latmann's unrivaled hybrids, 14 colors or mixed, 2c; GIGANTEA, mixture of 3 colors, 3c. J. L. Schiller, Toledo, Ohio.

Chinese and obconica primulas, ready to shift, 2½-in., \$1.50 per 100; 3-in., \$2.50 per 100; 4-in., strong, in bloom or without, \$5.00 per 100. 5-in. obconica, full bloom, \$10.00 per 100.
Hill Top Greenhouses, Utica, N. Y.

Primroses, 2½-in. pots. Chinese, \$1.50 per 100 or \$12.00 per 1000. Obconica alba and rosea, \$1.50 per 100. Obconica gigantea, \$2.00 per 100; \$15.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica, grandiflora and gigantea, 2½-in., \$3.00 per 100. Giant Yellow Kewensis, 3-in., \$4.00; 4-in., \$6.00 per 100. All ready for a shift.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica, Ronsdorfer strain, strong stock, 2½-in., \$2.50 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primulas, 2-in., from best strain of seed that can be bought, cold frame raised, 1½c. U. G. Harglerode, Shippensburg, Pa.

Chinese primroses, English strain, 2½-in., 3c; 3½-in., 6c; 4½-in., 10c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula obconica grandiflora, Apple Blossom and Feuerkoenigen, extra fine strong 3-in. plants, \$4.00 per 100. Alois Frey, Crown Point, Ind.

Primulas, Chinese, assorted, 4-in., \$3.50 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Primulas, Chinese, best strain, \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Choice 3-in. Chinese primulas, \$3.00 per 100. Harry White, North Manchester, Ind.

Primulas. See display adv.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA PRIVET.

Fine, well-rooted, well-graded, 2-year stock, 12 to 18 in., branched, \$1.25 per 100; \$8.00 per 1000; 18 to 24 in., 3 or more branches, \$1.50 per 100; \$10.00 per 1000; 2 to 3 ft., 4 or more branches, fine, \$2.00 per 100; \$15.00 per 1000; 2½ to 3 ft., 6 or more branches, strong \$3.00 per 100; \$25.00 per 1000; 3 to 4 ft., 8 or more branches, extra selected, \$4.00 per 100; \$35.00 per 1000. Only strong branches counted in grading. Special low rates on car lots. All packed to carry safely, free of charge.
Chas. Black, Hightstown, N. J.

CALIFORNIA, 12 to 18 in., 2 to 3 bran., \$10.00 1000; 18 to 24, 3 to 5 bran., \$12.50; 24 to 30, 5 to 8 bran., \$16.50. AMOOR RIVER (hardy), 12 to 18, \$15.00; 18 to 24, \$17.50; 24 to 30, \$22.50; 30 to 36, \$27.50. All well branched. Immediate shipment. F. O. B. Cash with order.
Valdesian Nurseries, Bostic, N. C.

100,000 California privet, FINE 2 AND 3-YEAR-OLD STOCK, WELL BRANCHED, 3½ to 4 ft., \$4.00 per 100; 2½-in. to 3 ft., \$3.00 per 100; 2 to 2½ ft., \$2.50 per 100; 18 to 24 in., \$2.00 per 100. 500 and up 20% off 100 rates. F. O. B. Benj. Connell, Merchantville, N. J.

200,000 California privet, all sizes, prices low. Also big stock of currant cuttings, poplar cuttings, golden willow, spiraea, althaea, gooseberry, privet, grape, etc.
W. N. Scarff, New Carlisle, Ohio.

California privet, 12 to 20 branches, 4 ft. high, \$4.00 per 100; 8 to 12 branches, 2½ to 3 ft. high, \$3.00 per 100. F. O. B. Cash with order.
Shearer Greenhouses, Winchester, Ky.

Cal. privet, 18 to 24 in., 3 to 5 or more branches, \$15.00 per 1000. Extra good. Also one carload of 2-year, 2 to 3 and 3 to 4 ft., at low price.
Martin H. Musser, Lancaster, Pa.

50,000 2-year California privet, cut back once and well branched, 12 to 20 in., \$12.00 per 1000; 20 to 30 in., \$15.00 per 1000. Cash with order.
Chas. L. Smith, Pennsgrove, N. J.

California privet. Strong, healthy plants, 12 to 15 in., \$1.50 per 100, \$12.00 per 1000; 15 to 18 in., \$2.00 per 100; \$15.00 per 1000. Cash.
H. G. Norton, Perry, Ohio.

California privet, 1-year-old, 2 to 4 branches, 18 to 36 in., \$10.00 per 1000.
Wm. Schaffer & Son, Dover, Del.

Amoor River privet, 2-year, 3 feet, well branched, \$2.50 per 100. F. O. B.

C. W. Hoffman, Route 13, Dayton, Ohio.
Amoor River, hardy; Iboia, hardy; California, \$1.00 per 100, up. Onarga Nursery, Onarga, Ill.

ROSES.

Roses, cut flower varieties, 2½-in. pots. White La France, Mme. Abel Chatenay, Killarney, Etoile de France, Golden Gate, Helen Gould, \$3.50 per 100. M. Niel, 3½-in. pots, \$4.00 per 100. Flower of Fairfield (everblooming rambler) and Veilchenblau (blue rose), 3-in., \$12.00 per 100. Wagner Park Conservatories, Sidney, O.

Roses, 2-year, own root, field-grown. Dorothy Perkins, 5c; White Pink, Yellow Rambler, Balt. Belle, Queen of Prairie, Empress of China, etc., 6c; Baby Rambler, 7c; Crimson Rambler and H. P. roses, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

Kaiserins, extra fine 1-year-old bench plants, \$8.00 per 100; \$75.00 per 1000.

WEILAND & RISCH,

59 Wabash Ave., Chicago.

Roses, from 3-in. pots. Richmond and Rhea Reid, \$5.00 per 100; \$45.00 per 1000. A. Beauty, \$6.00 per 100; \$55.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown Maman Cochet, white, pink; Helen Gould, Blumenschmidt, strong, for 5 and 6-in. pots, \$10.00 per 100.
John Stamm, Hutchinson, Kan.

Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Roses. 50 2-year Dorothy Perkins, pot grown, for forcing; canes, 6 to 8 feet, 15c.
J. W. Ross Co., Centralia, Ill.

5000 Kaiserin bench plants. Make us an offer for the lot.

Albert F. Amling Co., Maywood, Ill.

Fall price list. 200 vars., old and new. Leedle Co., Expert Rose Growers, Springfield, O.

BUSINESS BRINGERS—

REVIEW Classified Advs.

RUBBERS.

Rubbers, nice plants from 3-in. pots, 8 to 15 in., \$1.50 per doz.; \$10.00 per 100; will exchange for carnations. Abele Bros., Florists, Joseph and Laurel Sts., New Orleans, La.

Orders taken for immediate delivery for our superior 3-in. plants at \$150.00 per 1000, \$16.00 per 100, less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

Fine rubber plants, top cuttings, 20 to 24 in., \$3.00 per dozen; 24 to 30 in., \$4.00 per dozen.
H. Steinmetz, Raleigh, N. C.

Ficus elastica (rubber plant), 6-in., 24 to 30-in. high, \$6.00 per doz. Cash with order.
Frank Oechslein, 4911 W. Quincy St., Chicago.

Rubbers, large leaved varieties. Beautiful top cutting plants, \$3.00 to \$4.00 per doz.
Herms Floral Co., Portsmouth, Ohio.

Perfect rubber plants, 5-in. pots, 25c each. Cash. Fred H. Lemon & Co., Richmond, Ind.

SEEDS.

If you want the very finest strains of giant pansies you must try my unsurpassed seeds.

Also headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.
L. Daehnfeldt, Odense, Denmark.

Fresh seeds. Stokesia Cyanea, Ampelopsis Veitchii, Berberis Thunbergii, Rosa rugosa, Tritoma Pfitzeri and Clematis paniculata. Low by ounce or pound.

Benjamin Connell, Florist, Merchantville, N. J.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
L. E. Williams, Lock Box 342, Exeter, N. H.

"Willful waste makes woeful want." You can get cash for your surplus stock by advertising it in the Review's Classified Department.

1000 pounds ONION SEED at wholesale price. Large or small lots.

E. L. CARLE, Geneva, Ohio.

Lobelia cardinalis seed for sale, 1910 crop. Price, \$1.50 per oz., \$20.00 per lb.
John Tiplady, Lake Forest, Ill.

SMALL FRUIT PLANTS.

Cumberland raspberry tips, strong, \$1.00 per 100; \$7.50 per 1000. Lancaster County Nurseries, R. D. 7, Lancaster, Pa.

Black and redberry bushes, 10c ea.; \$6.00 per 100. Cash, please. Anton Cioban, Virden, Ill.

SMILAX.

Smilax plants, good stock from 3-in. pots, \$2.00 per 100; \$18.00 per 1000.

R. Kilbourn, Clinton, N. Y.

Fine smilax, 2-in., \$2.00 per 100. Cash with order.
Wm. Keir, Pikesville, Md.

Smilax, strong 2-in. stock, 2c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, 3-in., \$40.00 per 1000.
Poehimann Bros. Co., Morton Grove, Ill.

Smilax, strong 2-in. stock, cut back, \$2.00 100. Cash.
Addams, Morgan & Co., Loda, Ill.

Smilax, 2-in., \$1.25 per 100; \$10.00 per 1000.
C. Humfeld, Clay Center, Kas.

Smilax, 2½-in., extra strong, cut back, \$2.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Smilax, strong 2-in., cut back, \$1.50 per 100.
Chas. Frost, Kenilworth, N. J.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SNAPDRAGONS.

Snapdragons, 2-in. pots, Golden Yellow, Coral Red, Rose, Ruby Red and Rose-pink, best varieties and novelties for forcing, \$2.50 100, \$22.50 1000. Dinstel Bros., 1851 No. 62nd Ave., Chicago.

Snapdragons, heavy field-grown plants, all colors, assorted for winter forcing, \$5.00 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, 2½-in., giant white, yellow, pink and red, \$3.00; heavy field plants, all colors, \$4.00 per 100. Wm. Eschrich Co., No. Milwaukee, Wis.

Snapdragons, giant white, yellow and red, 3-in. pots, \$5.00 per 100. The Hammond Co., Inc., Richmond, Va.

BUSINESS BRINGERS—

REVIEW Classified Advs.

Antirrhinum, \$5.00 per 100; white, \$6.00 per 100. Frank N. Eskesen, Madison, N. J.

Snapdragons, 2-in., \$2.00 per 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

SPIRAEAS.

Spiraeas, large flowering clumps. Gladstone, \$9.00 per 100; Queen Alexandra, \$12.00 per 100; astilboides floribunda, \$4.50 per 100; superba, \$6.00 per 100; Blondin, \$6.00 per 100; Washington, \$6.00 per 100; japonica, \$4.00 per 100. The Storrs & Harrison Co., Painesville, Ohio.

STEVIAS.

Elegant, compact stevia plants, out of 3-in., \$4.00 100; 4-in., \$5.00. F. Kerpen, Greenville, bet. Westside St. and Boulevard, Jersey City, N. J.

Stevia, 2½-in., \$2.50 per 100. C. Humfeld, Clay Center, Kan.

STOCKS.

Winter blooming stocks, pink, white and purple; 2½-in. pots, fine, \$2.00 per 100; \$18.00 per 1000. Cash with order. Geo. A. Relyea, Poughkeepsie, N. Y.

Beauty of Nice stocks, for forcing, pot-grown plants, \$3.50 per 100. Stocks, mixed, \$3.50 per 100. Frank N. Eskesen, Madison, N. J.

Stocks, white, six weeks, 2-in., \$2.00 per 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

TRADESCANTIAS.

Tradescantias, variegated, tricolor and dark green, with beautiful foliage, \$3.00 100; rooted cuttings, 60c 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices. C. Keur & Sons, 32 Laight St., New York.

VEGETABLE PLANTS.

At L. Daehnfeldt's, Odense, Denmark, you will find the headquarters for Scandinavian cabbage and cauliflower seeds. Catalogue and prices on application. 5000 acres under cultivation.

A million field-grown plants for southern planters. Cabbage: Succession, All Head, etc., 75c per 1000. Celery, all vars., \$1.00 per 1000. F. M. Pattington, Scipioville, N. Y.

50,000 Grand Rapids lettuce, good, strong plants, packed to carry safely, \$1.00 per 1000. Keeney's Greenhouses, Monongahela, Pa.

Parsley roots, Triple Moss Curled, field-grown, 20c per 100; \$1.00 per 1000. Campbell St. Gardens, Sandusky, Ohio.

Cabbage. Chas. Wakefield, Jersey Wakefield and Succession, \$1.00 per 1000; 10,000 or over, 85c per 1000. S. W. Shanklin, White Marsh, Md.

Grand Rapids lettuce. Good stocky, field-grown plants, 20c per 100, by mail; \$1.00 per 1000, by express. Crook Bros., Brewer, Maine.

5000 rhubarb plants, for planting or forcing, \$2.00 per 100. Wm. Eschrich Co., North Milwaukee, Wis.

RHUBARB ROOTS FOR FORCING.

Two-year clumps, \$6.00 100; \$50.00 1000. W. N. SCARFF, NEW CARLISLE, OHIO.

Parsley Double Curl, field-plants, fine, \$1.00 per 1000. J. C. Schmidt, Bristol, Pa.

VINCAS.

Vincas, variegated and green. 35,000 field-rooted layers, \$1.00 per 100; \$10.00 per 1000. Because of favorable weather these layers are unusually strong and can be grown into good 3-in. stock for next spring's sales. Send in your orders at once as prices are likely to advance. W. J. Engle, R. R. 8, Dayton, O.

Vincas, variegated. Strong field-rooted tips, \$1.00 per 100; \$10.00 per 1000. These prices good for a short time only. Cash or satisfactory reference.

C. F. Mahan, R. D. No. 8, Dayton, Ohio.

Vinca variegata, extra strong field-grown plants, \$4.00 per 100, \$35.00 per 1000; strong field tips, \$1.00 per 100, \$9.00 per 1000. Cash, please. H. P. Smith, Piqua, Ohio.

Vinca variegata. A few hundred fine field-grown clumps, \$4.00 per 100. Rooted tips, \$1.00 per 100; \$8.00 per 1000. Cash.

H. G. Norton, Perry, Ohio.

Vinca variegata from \$3.00 for good to \$4.00 for select, heavy, field-grown clumps. Cash price per 100. You will get your money's worth. Wingert & Ulery, Maiden Lane, Springfield, Ohio.

Extra heavy field clumps of variegated vinca, \$40.00 per 1000. Good value. U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, 1000 large field clumps, to close out, \$3.50 per 100. Protected. A. B. Campbell, Cochranville, Pa.

Field-grown Vinca variegata, extra heavy plants, \$5.00 per 100. R. H. McKerr, Canandaigua, N. Y.

Vincas, variegated, strong field-grown, \$5.00 per 100. Geo. F. Moore, Rushville, Ind.

Vincas, variegated and green, extra strong, 1c to 4c. Cherry Park Gardens, Fredonia, N. Y.

Vinca variegata, field-grown, \$4.00 per 100. The Storrs & Harrison Co., Painesville, Ohio.

Vinca variegata, field plants, \$4.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Vinca variegata, large field clumps, \$4.00 per 100. J. C. Schmidt, Bristol, Pa.

VIOLETS.

1000 PRINCESS OF WALES. In 2½-in. pots; strong grown plants. \$3.00 per 100.

CALVERT FLORAL CO., ILLINOIS.

Violets. 750 Improved Dorsett, extra fine, in bud, some bloom; best known continuous bloomer. 2½-in., strong, clean, pot-grown, \$3.00 per 100. Great bargain. Cash with order. Geo. M. Brinkerhoff, Springfield, Ill.

CALIFORNIA VIOLETS CHEAP. Extra fine field-grown clumps, to close out, \$3.00 per 100; \$25.00 per 1000. None better. Packed to carry safely. Satisfaction guaranteed. Chas. Black, Hightstown, N. J.

Only 3000 2½-in. Gov. Herrick violet plants left. Better than field-grown, as roots are not disturbed. \$2.00 per 100, to make room. E. V. Rice, Oberlin, Ohio.

700 field-grown Gov. Herrick violet plants, \$5.00 per 100; \$30.00 for the lot. All first-class plants. Cash with order. Restland Floral Co., Mendota, Ill.

Marie Louise violets, extra fine, in 2½-in. pots, twice transplanted and grown in the open air, \$4.50 per 100; \$40.00 per 1000. Chas. A. Schaefer, York, Pa.

Violet plants. Field-grown clumps of Gov. Herrick, \$40.00 per 1000. Can ship at once or hold for later delivery. Chas. H. Totty, Madison, N. J.

Field-grown violet plants. Marie Louise, \$3.00 per 100; California, extra good, \$4.00 per 100; Princess of Wales, \$3.00 per 100. Geo. Engel, Xenia, Ohio.

Violets. Strong, stocky, field-grown Princess of Wales plants, full of buds, \$45.00 per 1000. Cash. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

400 California violet plants, field-grown, \$4.00 per 100. Cash, please. C. L. Van Meter, Monticello, Iowa.

BUSINESS BRINGERS—

Review

Classified Advs.

Lady Campbell and Princess of Wales violet plants, healthy stock, \$4.00 100. M. W. Swayne, West Chester, Pa.

Surplus violets. 400 single, 150 double, extra strong field, \$5.00 per 100. Herms Floral Co., Portsmouth, Ohio.

4000 well rooted divisions of Lady Campbell violets, \$2.00 per 100; \$18.00 per 1000. A. B. Campbell, Cochranville, Pa.

Marie Louise violet blooms, good stem and color, \$1.00 per 100. Cash with order, please. C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violets, Gov. Herrick, large field-grown, \$5.00 per 100; \$45.00 per 1000. J. C. Schmidt, Bristol, Pa.

Field-grown California violet plants, \$5.00 per 100. Cash with order. Chas. Wifin, Des Plaines, Ill.

Violets. 1500 field clumps of Swanley White, \$4.00 per 100. A. B. Campbell, Cochranville, Pa.

Strong field violets, Princess of Wales, \$6.00 per 100. Jos. Heintz & Sons, Jacksonville, Ill.

Violets. Field clumps of Lady Hume Campbell, \$4.00 per 100. A. B. Campbell, Cochranville, Pa.

TO EXCHANGE.

To Exchange—375 Asparagus Sprengeri bench plants, ready to cut from, \$7.00 per 100; 235 Asparagus plumosus bench plants, ready to cut from, \$7.00 per 100; small carnation plants, 2 to 4 leads, 400 Beacon, 300 Rose-pink Enchantress, 100 Vesper, \$2.50 per 100; 3 Wolf patent pipe ventilating machines, in good order, 120 ft. length, \$16.00 each; 6000 sets 12 and 24-in. wire carnation supports, \$5.00 per 1000; 5000 2-in. pots, \$1.75 per 1000; 2000 3-in. pots, \$2.50 per 1000. or will exchange the above for poultry. Chas. Dauernheim, Jr., Kimmiswick, Mo.

To Exchange—Amaranth cuttings, alternantheras, coleus, 60c per 100; Rose geraniums, 2½-in., \$2.00 per 100; cuttings, 75c per 100; stevia cuttings, 60c per 100; moonvines, 2½-in., \$3.00 per 100; leading varieties of mum stock plants. Can use southern carnations and begonias. What have you? Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Jean Vlad geraniums, 4-in., full of cuttings, and fuchsia stock plants for S. A. Nutt, Beate Poltevine rooted cuttings or 2-in. Make the price right as we are overstocked. Muncie Floral Co., Muncie, Ind.

To Exchange—Boston ferns from bench, \$4.00, \$6.00 and \$8.00 per 100; Princess of Wales violets, field clumps, \$4.00 per 100, for carnations, roses or peonies. Victor H. Thomas, Augusta, Ky.

To Exchange—Mum stock plants for sale or trade. Golden Glow, Early Snow, Pacific Supreme, Kalb and White Cloud. Schmidt & Son, 254 Park St., Dayton, O.

To Exchange—Large stock plants of Walnut and Rose geraniums, full of cuttings, for anything you have to offer. Scharff Bros., Van Wert, Ohio.

To Exchange—300 Dracaena indivisa, fine, heavy, field-grown, for primulas, cyclamen, begonias or other blooming plants. Wilfrid Wheeler, Concord, Mass.

To Exchange—10,000 large gladiolus bulbs. Cowee's and Vick's strains, \$8.00 per 1000, for any stock we can use. The Newburys, Mitchell, S. D.

To Exchange—Vinca variegata strong field tips for geranium rooted cuttings. H. P. Smith, Piqua, Ohio.

To Exchange—Mum stock plants for sale or trade. Write. Advance Floral Co., Dayton, Ohio.

WANTED.

Wanted—4000 Cape Jasmine bushes (nursery stock) to transplant. W. L. Heller, R. D. 7, Bx. 68, San Antonio, Tex.

Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues. C. C. Pollworth Co., Milwaukee, Wis.

Buyers of corrugated shipping boxes, send for catalogue just issued. See display adv. Hinde & Dauch Paper Co., Sandusky, O.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Holly wreaths a specialty. Wholesale and retail. Write. H. E. Conwell, Milton, Del.

All greens in season. Jones, The Holly Wreath Man, Milton, Del.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt. by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

GOLD FISH.

Price list now ready. If you have not received it write us. One hundred customers have voluntarily pronounced our fish the best in the country.

GLEN MARY FISH FARM.

Chas. Pommert, Prop., Amelia, Ohio. Largest gold fish hatchery in the world.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
AUBURNDALE GOLDFISH CO.,
Telephone Haymarket 152
920 Randolph St., Chicago, Ill.
Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

HOLLY.

Extra selected case holly. Cut to order. Holly wreaths made on either wooden or wire rings. If you have not received our price list of greens, write at once.
Jones, The Holly Wreath Man, Milton, Del.

PAPER POTS.

Special introductory price of \$1.00 per 1000 3-in. paper pots, f.o.b. Baltimore; shipped flat; regular price, \$1.40.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

PLANT PRESERVATIVES.

Keep your ferns six months without cold storage; flowers, 20 to 30 days, at practically no cost. Formula and complete instructions on receipt of \$1.00.
Barton, 413 Columbus Ave., New Haven, Conn.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

50 visiting cards, 28c; 1000 tags, \$1.75; 1000 envelopes, \$1.90; 1000 letter heads, \$2.25. Illustrations free. Agents wanted.
Fred A. Sotter, Douglassville, Pa.

Florists' printing. Samples for stamp. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, clean and fresh in burlapped bales—
10 bbl. bales.....\$3.50
7 bbl. bales.....2.25
Pennock-Meehan Co.,
1608-1620 Ludlow St., Philadelphia, Pa.

Fresh gathered sphagnum, long and clean, well packed, cannot be excelled for designing; 2 10-bbl. bales, \$5.50; 2 5-bbl. bales, \$3.50.
Ocean County Moss & Peat Co., Waretown, N. J.

Sphagnum moss, clean stock, 12 bbl. bale, \$3.50. Green moss, in bbls., \$1.00 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, best quality, 75c per bale; 10 bales, \$6.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, 200 lb. bale, \$1.50; 1000 lbs., \$6.50; ton, \$12.00. Special prices on large lots.
G. H. Hunkel Co., Milwaukee, Wis.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
406 Ann Ave., Kansas City, Kan.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Horticultural Books

We can supply any of the following books at the prices noted, postpaid, and any other book at publishers' price:

Pronouncing Dictionary.

A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. 25 cents

Tomato Culture.

By W. W. TRACY, U. S. Dept. of Agriculture. The book deals with every phase of tomato culture and was written for the man who wants the latest and most complete information on the subject. Cloth. 150 pages. Illustrated. 50 cents

Ornamental Gardening for Americans.

By ELIAS A. LONG, landscape architect. A treatise on beautifying homes, rural districts and cemeteries. A plain and practical work, with numerous illustrations and instructions so plain that they may be readily followed. Illustrated. Cloth. 390 pages. \$1.50

Practical Floriculture.

By PETER HENDERSON. An illustrated guide to the successful propagation of florists' plants. A detailed account of the requisites to success and a clear explanation of improved methods. For the amateur and professional florist. 325 pages. Cloth. \$1.50

The Florists' Manual.

By WM. SCOTT. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as greenhouse building, heating and floral decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. \$5.00

The Forcing Book.

By L. H. BAILEY. In this work the author has compiled in handy form the cream of all the available information on the subject of forcing vegetables under glass. In addition to this, the experience of many practical growers in different localities is furnished. \$1.25

Greenhouse Construction.

By PROF. L. R. TAFT. A complete manual on the building, heating, ventilating and arrangement of greenhouses, and the construction of hotbeds, frames and plant pits. Lucid descriptions and 118 diagrams and illustrations make every detail clear to the amateur and professional gardener and florist. Cloth. 218 pages. \$1.50

The Pruning Book.

By L. H. BAILEY. This is the first American work exclusively devoted to pruning. It differs from most other treatises on this subject in that the author takes particular pains to explain the principles of each operation in every detail. Specific advice is given on the pruning of the various kinds of fruits and ornamental trees, shrubs and hedges. Considerable space is devoted to the pruning and training of grape vines, both American and foreign. 530 pages. Illustrated. \$1.50

Insects and Insecticides.

By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. \$1.50

Greenhouse Management.

By PROF. L. R. TAFT, of Michigan Agricultural College. A manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses, and the propagation and care of house plants. It treats of all the plants commonly cultivated by florists and amateurs, and explains in a thorough manner the methods that have been found most successful in growing them. Particular attention is paid to the growing of cut flowers, the growing of fruits under glass, etc. Of special value will be the directions for treating plants when attacked by insects and fungi. The preparation of the soil, the use of various manures, composts and fertilizers, watering, ventilating and heating receive careful and minute attention. Cloth. 400 pages. \$1.50

Florists' Publishing Co.

530-560 Caxton Building
334 Dearborn St. CHICAGO

Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"Nothing 'Just as good.'"
El Paso Carnation Co.
"They are all that is claimed for them."
George E. Lasher, Florist.

Patented 1908. Label registered.
"I just can't get along without them."
J. G. Botkin, Florist.



Sample Free.
2000 for \$1.00, postpaid.

I. L. PILLSBURY, Florist
WINDSOR, ONT. GALESBURG, ILL.
Mention The Review when you write.

... THE ... Model

Extension
Carnation Support
Also Galvanized
Steel Rose Stakes and
Tying Wire

Endorsed by all the leading carnation growers as the best support on the market. Made with two or three circles. Prompt shipment guaranteed. Pat. July 27, 1897; May 17, 1898. Write for prices and circulars.

IGOE BROS.

63-71 Metropolitan Ave.,
BROOKLYN, N. Y.

The History and Culture OF

GRAFTED ROSES

For Forcing

By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS
FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

TAYLOR SPRINGS COAL

THE COAL OF MERIT

Non-Clinkering, Sootless and Free Burning

CANTINE
Washed or Unwashed

Mine 1—Taylor Springs, Ill.
" 2—Cantine, Ill.

BLACK BRIER
Carterville Coal

Mine 3—Cantine, Ill.
" 4—Johnston City, Ill.

THE WISE FLORIST WILL ORDER NOW. Write or Wire today for Prices F. O. B. your city.

Montgomery County Coal Co., CHICAGO 1014 Fisher Building

Mention The Review when you write.

Greenhouse Heating.

WATER UNDER PRESSURE.

I have a hot water plant with an open expansion tank. Having added a new house this summer, the tank does not seem to supply pressure enough. As it would be rather difficult to raise it higher, I thought to connect with the city water mains. The question is, can I run the city water direct to the boiler and do away with the tank, or must I get a covered tank and run the water in that? Also, would such an arrangement have any effect on the water meter, which is about 100 feet from the boiler? L. G. B.

The question does not indicate just why the plan of elevating the expansion tank or of connecting with the city mains, and thus securing circulation under pressure, has been considered. The adoption of either method, however, will make it possible to increase the temperature of the water in the pipes, and this will both hasten the circulation and increase the efficiency of the plant. This, however, will only be possible, provided there is reserve capacity in the heater, and by the expenditure of considerably more fuel.

Pressure can be secured either by use of a closed tank or by connecting with the water mains. The latter is the simplest, but it has the objections of danger from drawing off the water in case of a break in the water system, and of a possible explosion if the connection is closed. At any rate, a safety valve should be used.

CAPACITY OF BOILER.

We have an eighty horse-power, high-pressure boiler, containing fifty-two flues and returns, and desire to heat the following houses: House No. 1, for vegetables, is 86x109 feet, seven feet to the gutters, twelve feet to the ridge, and contains 15,000 square feet of glass. Both ends are glass, the north wall has three feet of glass and the south wall is all glass. There are no

HARRISBURG-FRANKLIN COAL CO.

1216 FISHER BLDG., CHICAGO

The Better Grades ONLY of

INDIANA AND ILLINOIS COALS

Preparation and Quality as they should be.

Write to-day for Prices

Mention The Review when you write.

SMITH, LINEWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building. Philadelphia

Mention The Review when you write.

partitions. House No. 2, for carnations, is 60x80, seven feet to the gutters and fourteen feet to the ridge. The west end is all glass. The north wall is solid, and is seven feet high; the south wall is solid and is three feet high. The east end is protected by house No. 6. House No. 3, for mums, is 60x80, seven feet to the gutters and fourteen feet to the ridge. The west end is glass. House No. 4 is 10x86, three feet to the gutter and ten feet to the ridge, with glass gables. House No. 5 is 14x86, three feet to the gutter and twelve feet to the ridge. Houses No. 2 to No. 5 are all connected. House No. 6, which is 20x128, runs along the east ends of houses No. 2 to No. 5. The east side has three feet of solid wall and three feet of glass. The office is at the south end of this house, while the north end is a solid wall. All told, the houses contain 75,000 square feet of glass.

What we wish to know is whether our boiler is large enough to heat the houses if they are properly piped. We expect to run a 5-inch main from the boiler through house No. 1 to house No. 6. House No. 1 will be piped with 2-inch flows and returns. The other houses are piped as follows: House No. 2, eight 2-inch flows and eight 2-inch returns; No. 3, six 2-inch flows and six 2-inch returns; No. 4, one 2-inch flow and five 1 1/4-inch returns; No. 5, one 2-inch flow and six 1 1/4-inch re-

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY
Write for our Guarantee
and Best Prices

TAYLOR STEAM SPECIALTY CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

turns; No. 6, four 2-inch flows and twelve 1 1/4-inch returns. In this part of Nebraska our coldest weather is 10 degrees below zero. The highest temperature we want in the houses is about 60 degrees. G. E. B.

The question merely asks whether it will be possible to maintain a temperature of 60 degrees with an eighty horse-power boiler with 75,000 square feet of glass, when the temperature outside is 10 degrees below zero. This can be answered in the negative, as for the purpose mentioned the boiler should have a rating of at least 125 horse-power, and it would be better if it were 150 horse-power.

However, a careful examination of



Metallic Thermometer "A"
Size—8 inches high, 4 inches wide, 2 inches deep.
Case made of cast aluminum, highly finished.

USE THIS SIMPLE INSTRUMENT

AND

Save Your Stock From Destruction

By a sudden cold snap or a rapid thaw

HOW? Because it is an accurate, fully tested thermometer, showing the correct temperature at all times, and combines a device which will ring a bell at your bedside when the greenhouse gets either too hot or too cold. Just the protection you have wanted all these years.

We guarantee that results will be obtained at all times. This device has been subjected to the severest tests in our laboratory for over two years, and at the same time has given entire satisfaction, under all conditions, to many users in the trade.

All you have to do is to set the pointers at the highest and lowest temperatures you want and the thermometer will do the rest. It will ring a good, loud bell when either point is reached, and saves all worry over trouble from sudden temperature changes.

INVESTIGATE IT TODAY

SEND FOR OUR CATALOGUE **LOSS SAVERS YOU NEED**
TODAY. IT SHOWS MANY

National Clock & Electric Mfg. Co., St. Louis, Missouri 2207 PINE STREET

Mention The Review when you write.

the data given seems to show that the houses described do not have more than 50,000 square feet of radiating surface, and as the piping in several is not sufficient for a temperature higher than 50 degrees, it is likely that the boiler mentioned would answer the purpose.

TOLEDO, O.

The Market.

Florists, no doubt, are often reminded of the old saying, "It is an ill wind that blows nobody good," and, although we hesitate in saying so, yet we must admit that the number of deaths in the last week or two have made business pretty lively.

Visiting the Growers.

On Sunday, October 23, the following members of the Toledo Florists' Club went out calling: Mr. Schiller, Otto and Will Krueger, John Barrow, John Gratopp, A. Suder, Frank Wertz, the secretary of the club, and Mr. Keller; also Mr. and Mrs. Peck and their daughter.

First they called on George Bayer, and found his houses in splendid shape. He has 75,000 chrysanthemums planted, 40,000 of which are Bonnaffons, in all stages of growth, to be cut from now until Thanksgiving day.

From there they went to visit Harry Heintz, and found him to be not only a good grower, but also a good builder.

Next, to Mrs. E. Suder's, and all admired her fine new houses.

They also called on John Gratopp,

KROESCHELL HOT WATER BOILERS

ORDER NOW

TELEGRAPH AT OUR EXPENSE

This Boiler has found great favor with the greenhouse trade throughout the entire country. The Kroeschell will develop more heat units per pound of coal consumed than any other form of construction.

More Kroeschell Boilers and Generators used for greenhouse heating than any other make

Send for catalogue



WILL SHIP WHEN WANTED

PAY AFTER BOILER REACHES YOU

KROESCHELL BROS. CO. 444 West Erie St., CHICAGO, ILL.

Mention The Review when you write.

who has a fine lot of lettuce and sweet peas.

Thence to John Kaminski, who was extremely busy at the time with funeral work, but managed to find time to show them his fine line of general stock.

Various Notes.

Krueger Bros. are now cutting a fine lot of lilies and also some extra fine White Killarney.

Spanner's had a novel Hallowe'en display. In one window there was a table decoration of a cabbage, decorated with autumn leaves and gaillardias, and in the other window a large pumpkin, used as a jardiniere and filled with big yellow mums.

Mr. Hall, of Reed & Keller, New York, called here last week with his line of florists' supplies. S. Seligman, of Wertheimer Bros., New York, was also in the city last week. B. P. S.

NEWBURGH, N. Y.

Caldwell & Jespersion said October 30: "We are now cutting some fine Paper White narcissi; a sash house 10x150 feet is planted with them. When they are done flowering the house will be filled with the single daffodil, Golden Spur, which flower we have the reputation to grow to perfection; they realized some fancy prices last season. The carnations, all of the Enchantress type and Beacon for red, are in tip-top shape. The other stock is also in fine condition. Our cut is shipped to P. J. Smith, New York. The new store recently completed is a great success. It is of stucco construction, 25x50 feet, with a conservatory of the same dimensions."

PROVIDENCE.

The Market.

The cooler weather last week caused a slight increase in the demand for chrysanthemums and it was also reflected in the better condition of the blooms that were brought in during the latter part of the week. Whites are plentiful, but good yellows and pinks are not so plentiful. A few days, however, will adjust matters, as several of the larger growers are now bringing in their first cuttings. Prices range normal and there is a growing demand for small pots of mums.

Various Notes.

John Johnston, of Johnston Bros., was on the sick list part of last week.

Willis S. Pino has just registered a Cadillac thirty-two horse-power run-about automobile with the State Board of Public Roads.

William Chappell had extensive decorations at the Narragansett hotel on Thursday evening, in which Richmond roses and smilax predominated.

C. Ford was a visitor in this city last week, for A. Herrmann, of New York. He was taking orders for the new pink carnation, Princess Charming.

Lawrence Hay is cutting all the single chrysanthemums that he can handle. They find ready sale here.

Mr. Cushing, of the Quidnick Greenhouses, at Quidnick, is cutting extra fine mums and was in the city October 26 arranging for the handling of them.

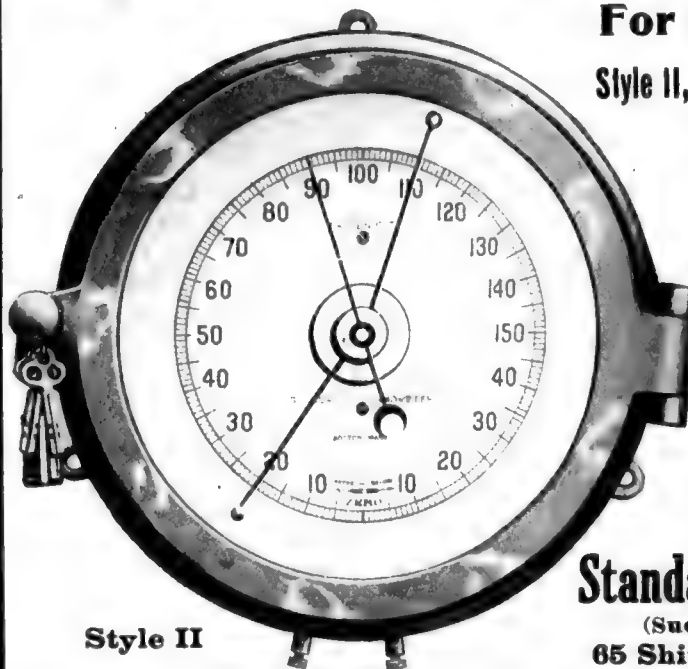
Cobb & Co., 87 Summer street, Woonsocket, is placing large orders for spring bulbs.

H. H. Pepper, of the Melrose Gar-

Special Thermostat

For Greenhouse Use

Style II, diameter 6 in., price \$10.00 each



Style II

Arranged with hermetically sealed case; safe from the hose or dampness. Padlocked; cannot be tampered with.

Arranged with an indicating hand, which will correctly indicate the actual greenhouse temperature at all times. It also has two contact hands to be set with the set-stud through the glass, one hand being set for the high and the other for the low temperature. Rings an alarm anywhere you please to locate the bell whenever the temperature hand reaches either of the other hands.

Anybody can put it up; only a screw-driver needed. All necessary directions with each instrument.

This is the best instrument ever made for the special conditions in greenhouses. Order today.

Standard Thermometer Co.

(Successors to Parker Mfg. Co.)

65 Shirley St., BOSTON, MASS.

Mention The Review when you write.

GREENHOUSE HEATING

Is a perplexing question to all florists EXCEPT those using

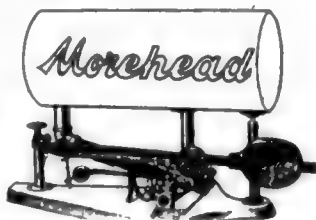
MOREHEAD STEAM TRAPS

- ☐ The installation of a Morehead Return Steam Trap in a Greenhouse is absolute evidence of progressiveness on the part of the florist.
- ☐ It is further evidence of good management, for the "Morehead" is an investment in both satisfaction and economy.
- ☐ The majority of florists are using Morehead Traps. If you are one of the exceptions, it will be to your interest to write us—we will make you a liberal trial offer proposition.
- ☐ By way of getting acquainted, just send your name and address and ask for "Trap Book."

Morehead Mfg. Co.

Dept. M

DETROIT, MICH.



Mention The Review when you write.



No loss from sudden drops in temperature if you use the

Hughson Regulating Valve

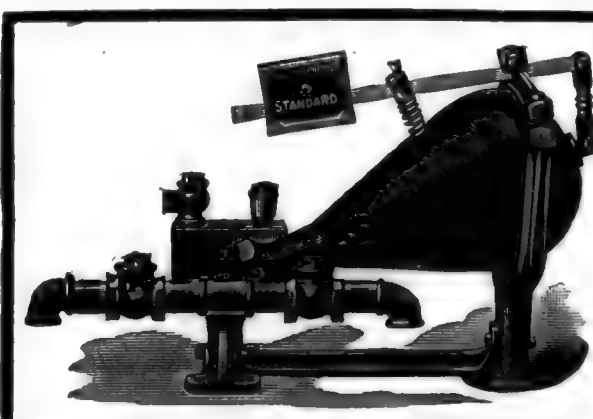
In connection with a steam heating plant. Carry 40 or 50 pounds pressure on the boiler and set the valve for 5 or 10 pounds—it will do the rest. You'll be free from worry next winter, if you follow this advice: "Install a Hughson Regulating Valve when making your repairs." Ask for our Catalogue, which also shows Steam Traps and other devices.

HUGHSON STEAM SPECIALTY CO.

5021-5023 S. State St., CHICAGO, ILL.

Successors to the
John Davis Company

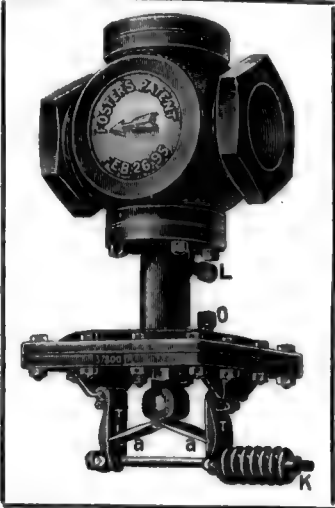
Mention The Review when you write



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio



TO MAINTAIN AN EVEN TEMPERATURE IN YOUR GREENHOUSES, USE A

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from 3/4-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—Peter Reinberg, Chicago, March 16, 1910.

Write for circulars and prices—

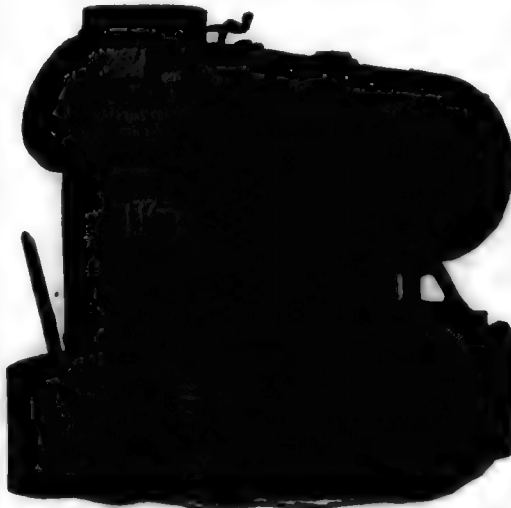
State your conditions; it will give us pleasure to help you if we can. We manufacture a large number of steam specialties.

Foster Engineering Co., Newark, N. J.

Mention The Review when you write.

TUBULAR BOILERS

STEAM AND WATER

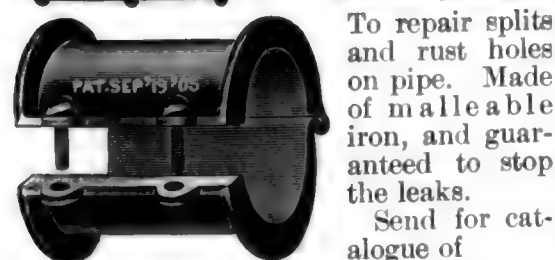


The most economical and efficient Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
131 East 26th Street, NEW YORK

Mention The Review when you write.

Emergency Pipe Clamps



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

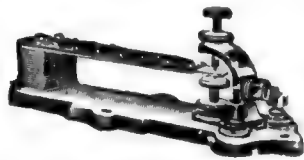
Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd., CHICAGO

Mention The Review when you write.

This Adjustable THERMOSTAT \$2.50 COMPLETE



Outfit includes Thermostat, alarm bell, 2 dry battery cells, 150 ft. insulated wire, switch, tape and staples. Directions with each outfit.

Anybody Can Put It Up

Simply set it at the minimum temperature wanted. When that temperature is reached it will ring a bell at the head of your bed or wherever you desire.

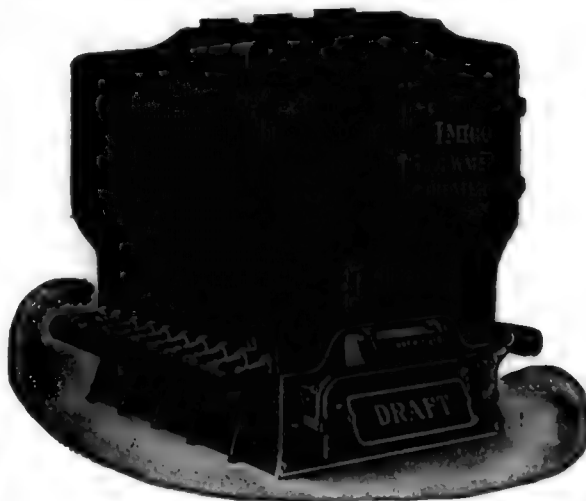
No Worry—No Ruined Stock

By sudden changes of temperature.

Order now before cold weather comes. Information and catalogue free.

Manhattan Electrical Supply Co.
188 Fifth Ave., CHICAGO, ILL.

Mention The Review when you write.



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

WRITE TO
GEO. B. LIMBERT & CO.
557 Fulton St., CHICAGO

—For Prices on—

Genuine Wrought Iron Pipe

Ask For Catalogue.

dens, furnished the rose decorations for the fortieth anniversary of the Cranston Street Baptist Church last week.

Macnair had attractive windows on the last days of the week. These, as well as the interior of the store, were transformed into a harvest scene, in keeping with the spirit of Hallowe'en.

A representative of the National Folding Box Co., of New Haven, Conn., was a visitor in this city October 26.

W. H. M.

IRRIGATION.

The Skinner Irrigation Co., Troy, O., requests the publication of the following under the too lengthy heading, "Write Your Congressman About Irrigation":

"The problems of irrigation are beginning to be appreciated by the average grower. The greater his knowledge of them the more he realizes the necessity for specific and tangible information relative to the correct amounts, the proper methods, and the right periods for the application of water.

"Within the limits of the appropriation allowed, the Bureau of Irrigation Investigations of the Department of Agriculture has done faithful and efficient work along these lines. The time for annual appropriations is now at hand, and it is our belief that no money spent by the government will yield better returns to the growers than money appropriated for work along irrigation lines. During recent years a considerable share of the money appropriated has been applied in ways of benefit to the truck and fruit grower.

"Our suggestion would be that each grower who is interested in these problems, communicate with his senator and representative, urging on him the importance of a liberal appropriation in order that the Bureau of Irrigation Investigations may have opportunity to work out these questions along lines which are commensurate with the possible opportunities and benefits. A concerted effort on the part of the growers will lead to a liberal appropriation from which they cannot fail to secure large benefits."

RESULTS from advertising to date are very satisfactory.—Wm. Toole & Sons, Baraboo, Wis.

PLEASE cancel my ad in The Review; two issues sold me out.—R. P. Atwell, Fort Dodge, Ia.

YOUR ad got us busy on Killarney; had to send back over \$100.—Frey & Frey, Lincoln, Neb.

ENCLOSED is \$1 for a year's subscription to The Review. Thought I could get along reading my partner's copy, but we both find so much interesting reading matter that we both want it to read the same evenings, so it's a case of get two copies. May you live long, and your publication live forever.—W. T. Packard, Pittsburg, Kan.

Ford & Kendig Co. "Spellerized" Wrought Pipe

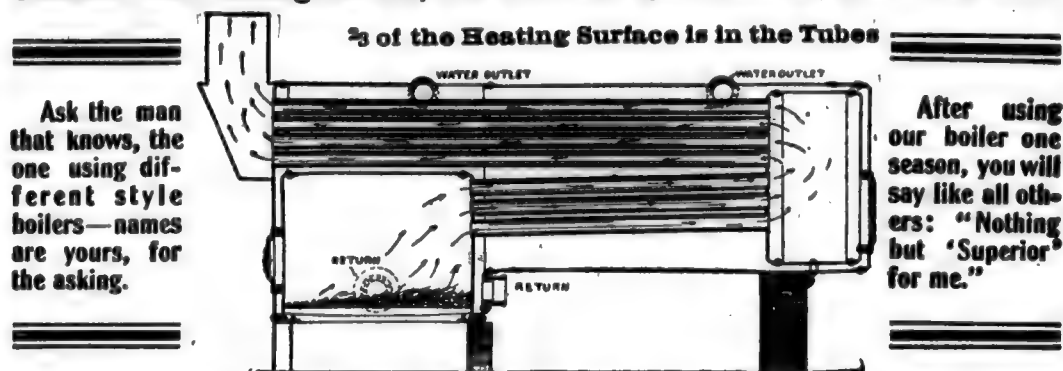
Especially adapted for Greenhouse Work
Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill Street, Philadelphia, Pa.

Mention The Review when you write.

The Superior Standard Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

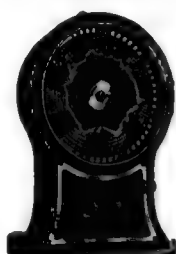
This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.



DRAPER'S

Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart. Standardized and fully guaranteed.

Size 14 x 20 in., price, \$30.00

Size 9 x 14 in., price, 20.00

THE DRAPER MFG. CO., 152 Front St., New York

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up.

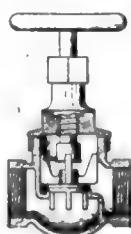
Easy to Operate.

Write for Catalogue.

UNITED STATES RADIATOR CORPORATION

Home Offices, DUNKIRK, N. Y. Branches in all large cities

Mention The Review when you write.



DAVIS' COMBINATION CHECK and GLOBE VALVES

For Steam Heating Systems

Better than any other check valve for any purpose, but especially adapted for use on pipes leading to steam boilers and from heating pipes to return pipe.

Send for descriptive circular and price list.

W. B. DAVIS, Aurora, Illinois

Mention The Review when you write.

Green Flies and
Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Morehead Return Steam Traps,
Reducing Valves, Ventilating Machinery
Robt. Ross Jones, 214 N. 3d St., Harrisburg, Pa.

Mention The Review when you write.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.

334 Dearborn Street

CHICAGO

To-Bak-Ine Products

THEY KILL BUGS
LIQUID FORM 45 per cent Nicotine
 FOR SPRAYING
FUMIGATING PAPER
 FOR BURNING
Fumigating Powder
 FOR SLOW BURNING
DUSTING POWDER
 FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
 76-78 Wabash Ave. CHICAGO.

Mention The Review when you write.

Sheep's Head Brand Pulverized



Write today for Prices and Booklet.
Natural Guano Company, AURORA, ILL.
 Mention The Review when you write.

KILMDEAD

The best of all the tobacco dusts for

Dusting or Fumigating

25 lbs., \$1.00	100 lbs., \$ 3.00	1000 lbs., \$27.00
50 lbs., 1.75	500 lbs., 14.00	2000 lbs., 52.50

Stump & Walter Co. 50 Barclay St. New York.

Mention The Review when you write

"FRIEDMAN'S BEST" TOBACCO POWDER

For fumigating and sprinkling combined, 3 cents per lb. in 100 lb. sacks, \$50 per ton.
TOBACCO STEMS, 50 cents per 100 lbs.
TOBACCO DUST, for sprinkling, 1 cent per lb.
ROYAL INSECT POWDER, 50 cents per doz. boxes, 5 cents per lb. in 100 lb. sacks.
J. J. Friedman, 285-289 Metropolitan Ave. Brooklyn, N. Y.
 Mention The Review when you write.

EVERGREEN BRAND FERTILIZER

Is the brand for florists and gardeners
 For Sale by Leading Jobbers
D. D. JOHNSON CO.
 66 Wabash Avenue. CHICAGO

Always mention the Florists' Review when writing advertisers.

WIZARD BRAND

PULVERIZED SHEEP - PULVERIZED CATTLE
 SHREDDED CATTLE
MANURE

These Manures are used by the best growers because they are absolutely pure, safe and reliable and especially prepared for florists' use in the greenhouse. Insist on getting **Wizard Brand** from your dealer or send to us direct. Descriptive matter and prices mailed for the asking.

The Pulverized Manure Co.
 33 Union Stock Yards, CHICAGO

SOOT

Imported Scotch. For Slugs in the houses, now you have the heat on.
 \$2.50 bag, 100 lbs.

WM. ELLIOTT & SONS, 42 Vesey St., NEW YORK

Mention The Review when you write.

DON'T LET YOUR ROSES MILDEW

USE THE **PEERLESS**

SULPHUR BLOWER

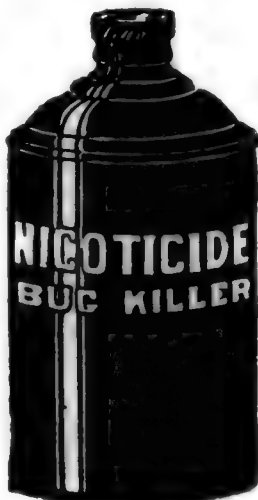
"A great improvement over the bellows"

Every grower should have one. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO., 162-166 North Clinton Street, CHICAGO

Mention The Review when you write



THE BEST
 Bug Killer and Bloom Saver

Drop us a line and We will prove it

P. R. PALETHORPE CO.

Dept. A
 Owensboro, Ky.

Mention The Review when you write.



Mention The Review when you write.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 186
W. H. ELVERSON POTTERY CO. NEW BRIGHTON
PENNA.

Manufacturers of STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

DAYTON, O.

The Market.

The general complaint among the florists at the present time is that the weather is too warm to bring in much business, outside of the demand for funeral orders. It seems to be human nature to complain about something, and it hardly seems fair to complain about the weather, for it has been ideal in many respects. In one way, it is too warm to bring much business; in another way, it means a great saving in the coal bill, while it also brings on a large supply of stock when the demand is comparatively small.

Last week the weather was the coldest it has been this fall; consequently we have had several killing frosts, which have put an end to outdoor stock. The frosts, however, did not come soon enough to do away with outdoor flowers before the demand for All Saints' day began, for on Saturday, October 29, there were tubs of outdoor chrysanthemums flooding the market and being sold for a mere nothing, and this helped to knock the trade for the florists. However, taking all things into consideration, business was much better than expected. The demand seemed to run on chrysanthemums, generally; the small white varieties sold remarkably well.

The bright weather is bringing chrysanthemums into crop all at once, so it is thought that the mum season will not last as long this year as in previous years. The rose and carnation supply is quite heavy, but they have to take a back seat on account of chrysanthemums, but then, their day is coming.

Various Notes.

Mrs. B. Hendrichs reports that business in her section of the city was every bit as good as last year, and she is well satisfied with results.

In H. H. Ritter's section of this city, trade for All Saints' day did not come up to that of last year; however, he reports that he sold out on small white chrysanthemums and expected the demand for Hallowe'en would take all of his supply of yellow mums.

Miss Ruby Bartholomew visited friends at Fairfield, O., October 30.

Mrs. Young reports that while she could have accommodated more business last week, still she is satisfied with what came her way.

We had snow flurries here last week.
R. A. B.

Houlton, Me.—H. L. Chadwick, the High street florist, is improving and enlarging his greenhouses. The new buildings will include a fern house and a store. He will also install a fine, modern refrigerator.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 5-in., \$7.20; 6-in., \$11.70; 8-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc.,

Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

Mention The Review when you write.

PENNSYLVANIA is the State to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try Us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl Street

NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO.,

IONIA, MICH.

Mention The Review when you write.



All the Clay For Our Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO., - Zanesville, Ohio

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near

Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.

Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.

SYRACUSE, N. Y.

Mention The Review when you write.

RED

Standard Flower Pots

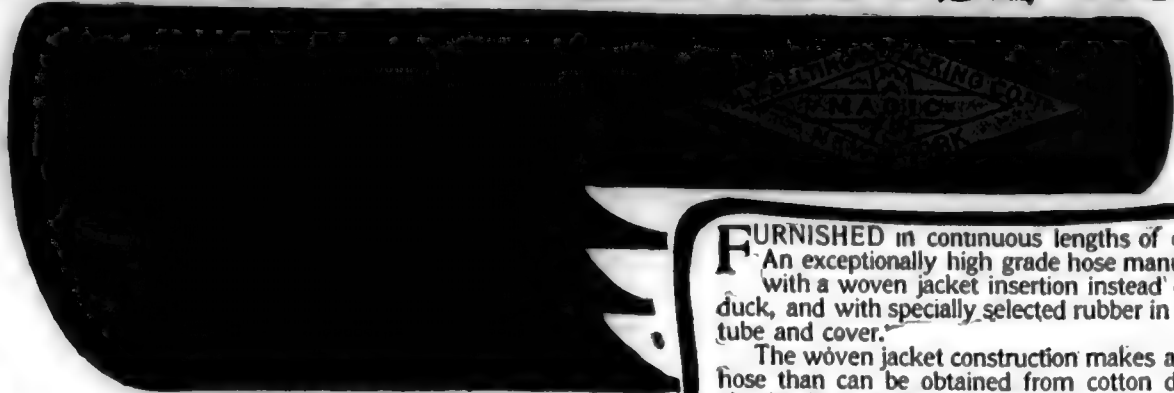
Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking. "Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.



COLUMBIA PLANT TUBS

Made in 5 Sizes

12-in., 15-in., 18-in., 21-in., 24-in.

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write.

DREER'S Florist Specialties, KEYSTONE CEDAR PLANT TUBS.

	Diam.	Each.	Doz.	100.
A 11 in.	.65	7.15	55.00	
B 12 1/2 "	.75	8.25	65.00	
C 13 1/2 "	.85	9.35	75.00	
D 14 1/2 "	1.00	11.00	90.00	
E 15 1/2 "	1.25	13.75	110.00	
F 16 1/2 "	1.50	16.50	130.00	

Three largest sizes have handles.

Special PAIL TUBS.

8 inches.	.30	3.50	28.00
11 "	.30	3.50	28.00

Painted Green.

HENRY A. DREER,
714 Chestnut Street,
PHILADELPHIA, PA.

Mention The Review when you write

American Flower & Tree Tub

No.	Top	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 3/4	24	5.50

The American Woodenware
Mfg. Co.
Toledo, Ohio.

Mention The Review when you write.



THE FLORISTS' HAIL ASSOCIATION

Has paid \$192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address John G. Esler, Sec'y, Saddle River, N. J.

"REVERO" THE MODERN GREENHOUSE HOSE

Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries, or on Private Grounds, Lawns, Gardens or Stables.

BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet.



Revero Non-kinking.

Old Style—Readily Kinks.

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED
IRON GUTTER.

Use Our

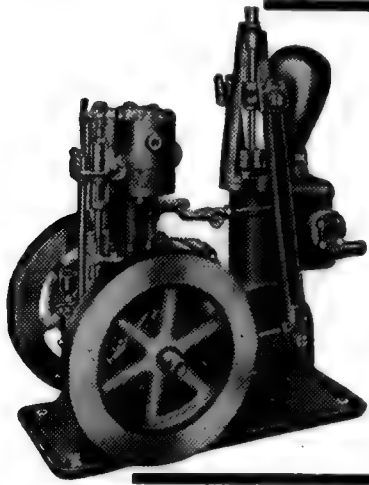
Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, 8. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.



No Tanks Needed

The Standard Pumping Engine may be used to pump directly into the pipe line system without the use of storage tanks of any kind, and it can also be used with any other kind of elevated or air pressure systems. A few cents' worth of gasoline each day will give you plenty of water at high pressure every day of the year.

Our catalogue will get you to thinking about it. Sent on request.

STANDARD PUMP & ENGINE CO.

14 Michigan Street

CLEVELAND, OHIO

Mention The Review when you write.

BALTIMORE.

The Market.

The tone of the market was much improved last week, principally owing to the shortage of outdoor stock. October 27 and 28 there were exceptionally heavy frosts, the ground being whitened as if there were a light fall of snow, and all the stock which remained outdoors was practically killed. The dahlias were the principal sufferers, which was a blessing, as the chrysanthemums are in heavy supply for medium grades, but select stock is scarce. Polly Rose, Pacific Supreme, October Frost, Halliday, Monrovia, Shaw, both pink and white, and President Taft, are to be had in any quantity. Pacific Supreme, which comes in bloom at a time when a good pink is needed, should prove a valuable addition to the early varieties.

Roses are abundant and are not selling so well. The varieties moving the best are Gate, Killarney and My Maryland. Carnations are now reaching the market in large numbers and are not so easily disposed of. Some of the best to be had are Enchantress, Beacon and Dorothy Gordon, which are exceptionally fine. Violets are now of good quality and, although singles predominate, a good many doubles are being grown this year.

Various Notes.

G. A. Lotze, of Glen Burnie, Md., displayed some extra fine seedling mums at the meeting of the Gardeners' and Florists' Club, October 24. Among them was a yellow seedling from Yellow Miller, which was of fine form and color. Some fine President Taft were also shown by him.

The park board is growing about 60,000 pansies to plant in the parks and squares with the bulb beds. Some good mums are to be seen at the park greenhouses.

A new seed house has opened for business at 32 Light street and has a fine window display, composed of bulbs and tools for the garden. The firm's name is Meyer-Stisser Co.

Mrs. Patterson Johnson had one of the finest window displays to be seen anywhere last week. Mrs. Johnson handles only one grade of flowers, and that is the best.

Halliday Bros. have some extra fine poinsettias, which are sure to be winners. They have two houses of them.

Q.

Seabreeze, Fla.—C. B. Poor now has his greenhouses well stocked and his crops make a fine showing.

GREENHOUSE GLASS

We are the World's Largest Producers.

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 oz. Crystal Sheet.

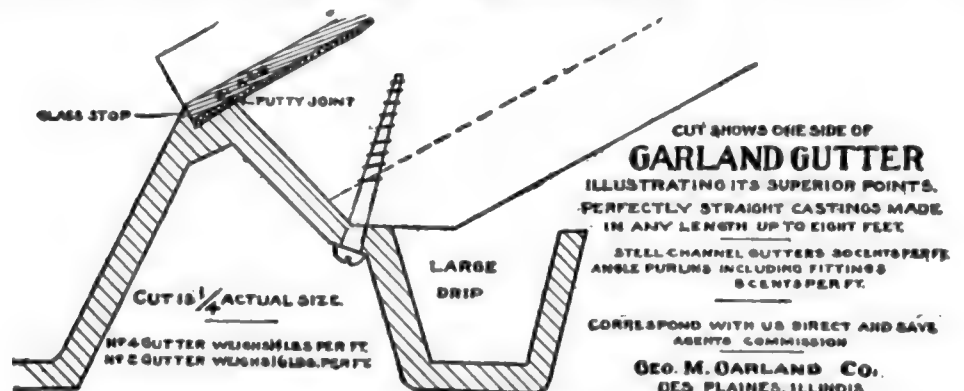
3-16 in. Polished Crystal Sheet.

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Building,

PITTSBURG, PA.

Mention The Review when you write.



Mention The Review when you write.

You Can't Get Anything Better Than Our

Louisiana Red Cypress Greenhouse Material

Your Orders Filled Promptly

Galvanized Steel Gutters, Trusses, Purlins, Pipe, Fittings, Hot Bed Sash, Glass, Pecky Cypress, Ventilating Machinery

THE FOLEY MANUFACTURING CO., Western Ave. and 26th St., Chicago

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more...\$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.



... Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

4648 Calumet Ave., Chicago
Phone Calumet 845

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2339, CHICAGO

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

"ELASTIC-LYKE"

GREENHOUSE GLAZING PUTTY

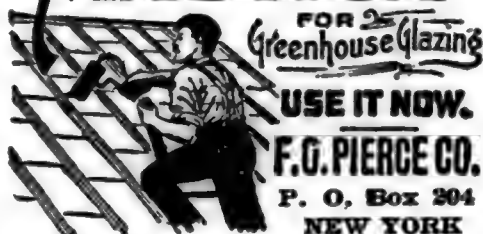
Absolutely the best glazing product ever
produced. Guaranteed to be made of purest
double boiled Linseed Oil and to contain
a greater proportion of Pure White Lead
than any other product. Can be used in
machine or putty bulb. Impervious to water
and will not heave in cold, nor run in warm
weather. 1 gal., \$1.80; 5 gals., \$6.85;
10 gals., \$12.50; 20 gals., \$24.50; 1 bbl.
(50 gals.), \$60.00.

Will be pleased to supply special
quotations to jobbers.

E. H. HUNT, Sole Distributor
76-78 Wabash Avenue, CHICAGO

Mention The Review when you write.

MASTICA



USE IT NOW.

F. G. PIERCE CO.

P. O. Box 304
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY.
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window and Plate Glass, Paint, White Lead, Putty, etc.

Telephone Central 1944.

Office and Warehouse: Illinois and St. Clair Streets,

CHICAGO

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY

LOW PRICES

MINIMUM BREAKAGE

Mention The Review when you write.

SUPERIOR QUALITY

LOW PRICES

QUICK DELIVERY

Greenhouse Glass

WRITE US FOR PRICES

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 16 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

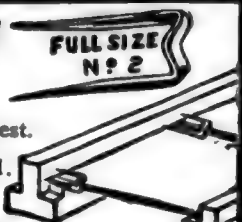
Holds Glass Firmly

SEE THE POINTS
PEERLESS

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
No. 2



Always mention the Florists' Review
when writing advertisers.

Greenhouse Glass

Best quality, lowest prices.

Greenhouse White

Whitest and most durable paint made.

Greenhouse Putty

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.
Phone Monroe 4994.

Always Mention the Florists' Review when
writing advertisers

FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

INDEX TO ADVERTISERS.

Advance Co.	94	Classified Advs.	76
Advance Floral Co.	48	Cleveland Cut Flower	
Allen, J. K.	63	Co.	49
Alpha Floral Co.	49	Climax Mfg. Co.	42
American Spawn Co.	44	Clyde Carnationary	71
American Window		Conard & Jones	70
Glass Co.	92	Coombs, John	50
American Wooden-		Cotsonas & Co.	62
ware Mfg. Co.	91	Cowee, W. J.	43
Amling Co.	23	Craig Co., R.	4
Amon Heights Nurs-		Crawbuck, H. R.	62
eries	68	Critchell, C. E.	53
Andersen Specialty		Crowl Fern Co.	52
Co.	92	Crum, D. S.	52
Anderson, S. A.	5-49	Currie Bros. Co.	55
Anderson Floral Co.	48	Dallas Floral Co.	49
Andorra Nurseries.	69	Dards, Chas. A.	48
Aphine Mfg. Co.	24	Darrow, H. F.	57
Aschmann, G.	75	Davis, W. B.	88
Auburndale Goldfish		Davis Nursery &	
Co.	26	Seed Co.	59
Augspurger & Sons.	74	Detroit Cut Flower	
Bache & Co.	93	Supply House	65
Badaracco, Teresa.	48	De Witt Sisters	8
Bader, John	72	Dietsch Co., A.	96
Badgley, Riedel &		Diller, Caskey &	
Meyer	62	Keen	91
Baker, Geo. C.	47	Dingee & Conard	70
Baker, W. J.	61	Donaldson Co.	46
Baker Bros. Co.	46	Dorner & Sons Co.	71
Ball, C. D.	72	Draper Mfg. Co.	88
Banner, J. L.	53	Dreer, H. A.	73-91-93
Barnard Co.	1-55	Dreyer, H.	74
Barteldes Seed Co.	64	Drum Seed &	
Basset & Washburn	6	Floral Co.	46
Bassett's Floral		Dunlop, John H.	50
Gardens	67	Edwards Folding	
Baumann & Co.	28	Box Co.	43
Baur & Smith	71	Ehret, Fred	49
Baur Floral Co.	1	Fichholz, Henry	71
Baur Window Glass	93	Eisele, C.	70
Bayersdorfer & Co.	38	Elliott & Sons	40-89
Beaven, E. A.	53	Ellwanger & Barry	68
Bell, Albert	95	Elverson Pot'ry Co.	90
Beneke, J. J.	48	Erlebach, H. F.	91
Berger & Co.	58	Exotic Nurseries	67
Berger Bros.	36	Eyres, H. G.	46
Berke, G. H.	49	Fallen-Leaf Green-	
Bernheimer, E.	61	houses	66
Berning, H. G.	61	Fellouris, J. J.	62
Bertermann Bros.	48	Fiedler & Co.	48
Beyer Floral Co.	49	Findlay Bros.	57
Binley, A. J.	34	Florists' Exchange	64
Binney & Smith Co.	29	Florists' Hall Assn.	91
Black, Chas.	67	Flower Growers'	
Blackstone, Z. D.	48	Market	64
Bloom, J. S.	75	Foley Mfg. Co.	92
Boddington, A. T.	1	Ford, M. C.	63
Bonnet & Blake	62	Ford, W. P.	62
Bonnot Bros.	63	Ford & Kendig Co.	88
Bowe, M. A.	47	Forster-Mansfield	
Brague & Son	52	Mfg. Co.	62
Braslan Seed		Foster Engineering	87
Growers' Co.	54	Co.	87
Breitmeyer's Sons	49	Fottler, Fiske, Raw-	
Bridgeman's Seed		son Co.	55
Warehouse	60	Fox, C. H.	50
Brown, A. C.	48	Freeman, Mrs. J. B.	49
Brown Seed Co.	54	Freeport Floral Co.	47
Bruns, H. N.	60	Frey, C. H.	50
Bryan, A. J.	67	Friedman, J. J.	89
Buckbee, H. W.	48	Froment, H. E.	62
Budlong, J. A.	34	Furrow & Co.	46-69
"Buds"	55	Galvin, Inc., Thos.	50
Bunyard Floral Co.	49	Garland Co.	92
Burnett Bros.	55	Gasser Co.	48
Burpee & Co.	54	Geller Florist Co.	62
Caldwell Co., W. E.	94	Giblin & Co.	88
Caldwell The Woods-		Gillett, E. G.	65
man Co.	52	Granite State Mow-	
California Carnation		ing Machine Co.	59
Co.	66	Greater N. Y. Flo-	
Camp Conduit Co.	95	rist Assn.	63
Capital City Green-		Grohe, Fred	66
house Co.	47	Grootendorst & Sons	56
Carrillo & Baldwin	72	Groves, Robt.	53
Chapin Bros.	48	Growers' Cut Flower	
Chicago Carnation		Co.	63
Co.	1-27	Gude Bros. Co.	50
Childs, John Lewis	60	Gunther Bros.	63
Clark Seed Co.	54	Hall & Robinson	48
Clarke Bros.	48	Harrisburg-Franklin	
Clarke's Sons	50	Coal Co.	84

Harrison Pottery	90	Michigan Cut Flower	52
Hart, Geo. B.	65	Exchange	62
Hartmann & Co.	57	Millang, August	62
Heacock Co., Jos.	71	Millang, Chas.	63
Heinl & Son, J. G.	48	Miller, E. S.	69
Helas Co.	47	Miller, J. W.	72
Hensley, H. H.	46	Minneapolis Floral	
Herbert & Son	72	Co.	48
Herrmann, A.	63	Mitchell & Son	70
Hess & Swoboda	49	Molts & Co.	62
Hews & Co., A. H.	90	Moninger Co.	96
Hielscher Wire Wks.	30	Montgomery County	
Hill Co., E. G.	1	Coal Co.	84
Hinde & Dauch		Moore, Hentz &	
Paper Co.	43	Nash	62
Hippard, E.	86-94	Morehead Mfg. Co.	86
Hitchings & Co.	95	Morse & Co., C. C.	54
Hodges, R. L.	53	Munk Floral Co.	64
Hoerber Bros.	84	Murphy, Wm.	65
Hoffman, S.	50	Murray, Samuel	49
Hollcraft, M. E.	48	Myer	47
Hollywood Gardens	48	National Clock &	
Holm & Olson	47	Electric Mfg. Co.	85
Holton & Hunkel	8	National Floral Rib-	
Hommel Ten Have	56	bon House	3
Hooker Co., H. M.	93	National Florists'	
Horticultural Ad-		Board of Trade	63
vertiser	65	Natural Guano Co.	89
Horticultural Print-		Neidinger, J. G.	42
ing Co.	65	Newburys, The	49
Hoyt Bros. Co.	46	Newman & Sons	47
Hughson Steam Spe-		New York Belting &	
cialty Co.	86	Packing Co.	91
Hunkel Co., G. H.	60	Nicotine Mfg. Co.	89
Hunt, E. H.	30-89-93	Niessen Co., Leo	36
Hyde, Stephen	30	North Carolina Ever-	
Idlewild Greenh'ses	46	green Co.	51
Igoe Bros.	83	Oechalin, F.	26-70
Illinois Heater &		Paducah Pot'ry Co.	90
Mfg. Co.	39	Palethorpe Co.	89
Illinois Malleable		Palmer & Son	47
Iron Co.	87	Park Floral Co.	50
Ionia Pottery Co.	90	Patton Woodenware	
Isbell & Co., S. M.	54	Co.	66
Jackson & Perkins	68-71	Penn, Henry	47
Johnson & Son, Ltd.	57	Pennock-Meehan Co.	37
Johnson Co., D. D.	89	Peters & Reed	90
Johnson Seed Co.	60	Peterson, J. A.	1
Johnston & Co.	46	Peterson Nursery	69
Johnston Heat'g Co.	87	Phila. Cut Flower	61
Jones, H. T.	69	Phillips, J. V.	48
Jones, P.	31	Pierce Co., F. O.	93
Jones, Robt. Ross	88	Pierston Co., F. R.	58
Kasting Co.	1	Pieters-Wheeler Seed	
Keller, John A.	49	Co.	54
Keller & Son	90	Pikes Peak Flo. Co.	64
Keller Pottery Co.	90	Pillsbury, I. L.	83
Kellogg Flower &		Pine Tree Silk Mills	37
Plant Co.	50	Pittsburg Cut	
Kempf, H.	66	Flower Co.	8-65
Kennicott Bros.	2	Pittsburg Florists'	
Kervan Co.	52	Exchange	65
Kessler Bros.	63	Pittsburgh Plate	
King Construction	95	Glass Co.	93
Knoble Bros.	47	Poehlmann Bros.	33-72
Kramer & Son	90	Pollworth Co.	43-50
Krick, C. A.	62	Presnell, Grant	53
Kroeschell Bros.	85	Pritchard, J. N.	53
Kruchten, John	32	Pulverized Manure	89
Kuebler, Wm.	63	Purnell, W. Z.	53
Kuehn, C. A.	61	Quaker City	
Kuhl, Geo. A.	47-67	Machine Works	95
Kusik-Eckhardt Co.	39	Raedlein Basket Co.	42
Kyle & Foerster	2	Rahn & Herbert	66
Lager & Hurrell	72	Randall Co.	24
Lake, Wm. B.	38	Randolph &	
Lamb & Sons	69	McClements	93
Lancaster County		Reed & Keller	63
Nurseries	68	Regan Ptg. House	64
Lang Floral &		Reld, Edw.	61
Nursery Co.	46	Reinberg, Geo.	64
Lecakes & Co.	62	Reinberg, P.	35
Leedham Bulb Co.	66	Retail Florists	
Leedle Floral Co.	69		46-47-48-49-50
Lehman Bros.	35	Reverse Rubber Co.	91
Leonard Seed Co.	54	Rice & Co., M.	
Lilley, S. F.	61		8-25-27-29-31
Lilly Co.	54	Rice Bros.	64
Limbirt & Co., G. B.	87	Rice Co., J. H.	93
Lion & Co.	7	Rickards Bros.	60
Livingston Seed	43-48	Robinson & Co.	51
Loomis Carnation Co.	66	Robinson Seed Co.	54
Lord & Burnham	95	Rock Co., Wm.	47
Lord's Flower Room	46	Roehrs Co.	74
Louisville Floral Co.	53	Rohnert, Waldo	54
Lovell, E. O.	48	Roland, Thos.	75
Loven, J. G.	53	Roiker & Sons	57
Lubliner & Trinz	48	Rosemont Gardens	49
McCallum Co.	65	Rosens, B.	63
McClunie, G. G.	46	Rosery, The	50
McConnell, Alex.	47	Routzahn Seed Co.	54
McCray Refrigerator		Rupp, J. F.	59
Co.	34	Rusconi, D.	60
McCrea & Co.	87	Russin & Handling	63
McCullough's Sons	65	Saltford, Geo.	63
McGregor Bros. Co.	1	Sander	72
McKellar, Chas.	32	Sarver & Ames	51
McKenna & Son	50	Scharrath, Wm.	40
McManus, Jas.	62	Schiller, J. L.	60
McMorran & Co.	89	Schillo, Adam	96
MacNiff Horticultural		Schlatter & Son	30
Co.	63	Schmitz, F. W. O.	70
MacRorie-McLaren		Schroeter, B.	50
Co.	66	Schultheis, Anton	75
Manhattan Electrical		Schultheis, E. D.	46
Supply Co.	87	Schulz, Jacob	46
Mann Co.	30	Scott, John	75
Marvin, Ira G.	48	Sefton Mfg. Co.	43
Mastin & Co.	95	Seligman & Co.	62
Masur, S.	49	Sharkey, John F.	50
May & Co., L. L.	50	Sharp, Partridge	96
Merritt, J. W.	63	Shepherd Co., T. B.	66
Metropolitan Floral		Sheridan, W. F.	62
Co.	47	Sibson Rose Nurs-	
Metropolitan Mate-		eries	66
rial Co.	95	Skidelsky & Irwin	55
Mette, Henry	57	Skinner Irrigation	44
Mitchell Co., H. F.	30	Slinn, B. S.	62

Smedley & Co.	47	Van Bochove & Bro.	46
Smith, Henry	49	Van Grieken, L.	56
Smith, P. J.	62	Van Hecke, Aug.	57
Smith & Co., E. D.	71	Vaughan & Sperry	6-64
Smith Co., A. W.	47	Vesey, W. J. &	
Smith Co., W. & T.	68	M. S.	71
Smith, Lineaweaver	84	Vick & Hill Co.	69
Smith Wholesale		Vick's Sons, J.	60
Floral Co.	61	Vincent, Jr., &	
Smyth, W. J.	47	Sons Co.	44-74
Southern Florist		Virgin, U. J.	49
Supply Co.	53	Von Canon & Co.	53
Spokane Florist Co.	49	Wagner Park Con-	
Standard Pump &		servatories	69
Engine Co.	92	Walker, G. J.	53
Standard Thermome-		Walker, John	46
ter Co.	86	Walker, Wm.	46
Star Box & Printing		Walker & Co.	46
Co.	43	Walsh & Son	47
State Nursery Co.	47	Want Advs.	44
Stewart, E. E.	59	Ward & Co.	59
Stewart, S. B.	48	Weber, F. H.	47
Stiles Co.	49	Weeber & Don	60
Stinson, F. H.	51	Weiland, John	49
Stokes' Seed Store	59	Weiland & Risch	25
Stoothoff Co.	88	Weiss & Schmidt	90
Storrs & Harrison	72	Weiss & Sons	63
Stumpp & Walter	59-89	Weich Bros.	64
Superior Machine &		Wertheimer Bros.	3
Boiler Works	88	Whitton & Sons	70
Swanson, Aug. S.	49	Wibolt, R.	57
Swanson's	49	Wietor Bros.	28-64
Syracuse Pot'ry Co.	90	Wild, Gilbert H.	69
Talby & Son	49	Wild Bros. Nursery	63
Taylor Steam Spe-		Wiles, E. W.	63
cialty Co.	84	Wilks Mfg. Co.	87
Teas & Son	69	Wilson, R. G.	47
Texas Seed & Floral		Winder, R. J.	48
Co.	46	Winter's Seed	
Thompson Carnation	71	Store	69
Thorburn & Co.	58	Wittbold Co.	50-74
Toledo Plate &		Wolfskill Bros.	49
Window Glass Co.	93	Woodruff & Sons	54
Tonseth Floral Co.	47	Woodworth & Parker	74
Toole & Sons	70	Young, J. W.	61
Totty, C. H.	71	Young & Co., A. L.	63
Traendly & Schenck	63	Young & Sons Co.	49
U. S. Cut Flo. Co.	61	Yuess Gardens Co.	58
U. S. Nursery Co.	68	Zangen, O. V.	59
U. S. Radiator Cor-		Zech & Mann	64
poration	88	Zvolanek, A. C.	58



ADVANCE

machines combine quality, strength, simplicity, neatness and all the other elements that are required to make a ventilating machine the best on the market.

Our catalogue H, illustrating and describing our apparatus and greenhouse fittings, will be sent free to any address upon request. Compare our prices with others, it will do no harm.

We assure you that your orders or inquiries will receive our prompt and careful attention.

The Advance Co., Richmond, Ind.

Mention The Review when you write.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

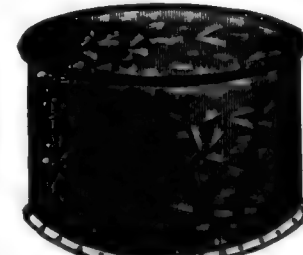
Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.



CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

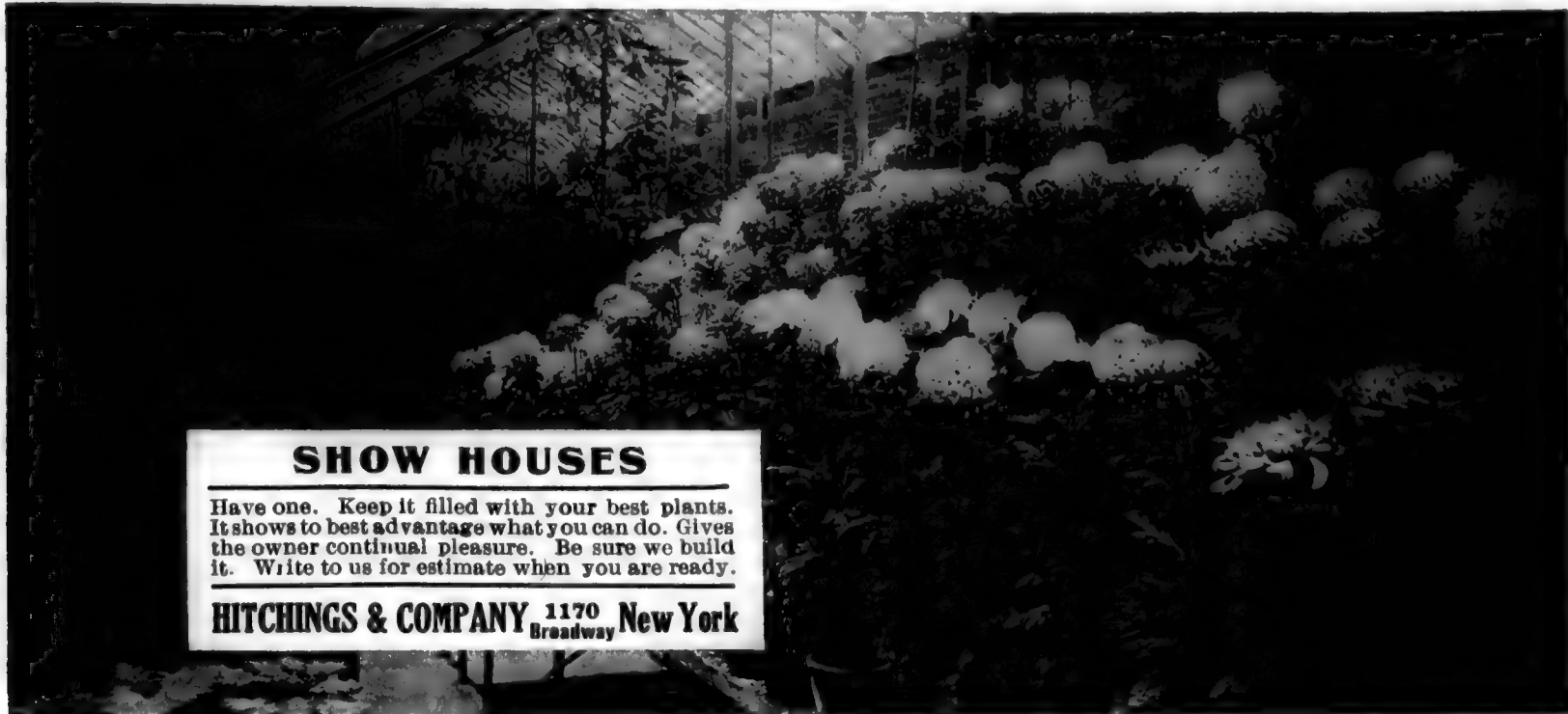
W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



SHOW HOUSES

Have one. Keep it filled with your best plants. It shows to best advantage what you can do. Gives the owner continual pleasure. Be sure we build it. Write to us for estimate when you are ready.

HITCHINGS & COMPANY 1170 Broadway New York

Mention The Review when you write.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known. \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 3/4-in., 1 3/4c per ft.; 1-in., 2 1/2c per ft.; 1 1/4-in., 3 1/4c per ft.; 1 1/2-in., 4c per ft.; 2-in., 5 1/2c per ft.; 2 1/2-in., 8 1/2c per ft.; 3-in., 11c per ft.; 4-in., 16c per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

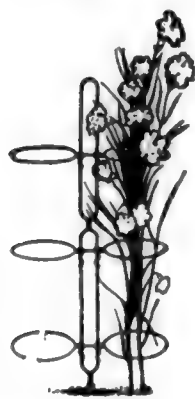
BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second-hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50 ft. lengths carried in stock. 3/4-in., 3-ply, guaranteed 100 lbs. pressure, 8 1/2c; 4-ply, guaranteed 150 lbs. pressure, 9c; 4-ply, guaranteed 250 lbs. pressure, 12 1/2c.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers

394-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.



Now is the Time

for you to begin thinking of supporting your carnations with the

HEIM SYSTEM

Write me for particulars.

ALBERT BELL

Connersville, Ind.

PATENTED

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus
Write for Illustrated Catalogue

Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.



THE KIND OF
Cast Iron Gutter
YOU WANT

The best Gutter in the market.

Easy to put up, and it will stand the racket when it is up.

Gutter, Sash Bar Claps and Drip Gutter practically all in one piece and all for one price. Water does not go down the pipe post to rust it out. Lasts forever.

Send for prices and further description

Lord & Burnham Co., Irvington, N. Y.

NEW YORK
St. James Bldg.

BOSTON
Tremont Bldg.

PHILADELPHIA
Heed Bldg.

CHICAGO
The Rookery

GREENHOUSE CONSTRUCTION

Wind storms and snow have no terrors when you have greenhouses of the King Type. We have all kinds—Semi-Iron, Iron Frame and Channel Bar Construction for private work.

Send for Bulletins.

KING CONSTRUCTION CO.

North Tonawanda, N. Y.

Mention The Review when you write.

TILE (Burned Clay) BENCHES

Give satisfactory results—Drainage perfect.

TILE BOTTOMS

Write today for new circular and delivered price, any quantity.

TILE SIDES

The Camp Conduit Co., 718 Garfield Bldg., CLEVELAND, OHIO

The Mastin Automatic Whitewash and Spraying Machine

IS RELIABLE, PRACTICAL AND DURABLE.

Write for Catalogue and Details, Dept. B.

Sold through Seedsmen, Dealers in Florists' and Poultry Supplies.

J. G. MASTIN & CO.

3124 West Lake Street, CHICAGO, ILL.

Leading Exclusive Glass Jobbers

GREENHOUSE GLASS

A SPECIALTY

Large Stocks and Interesting Prices all the Time.

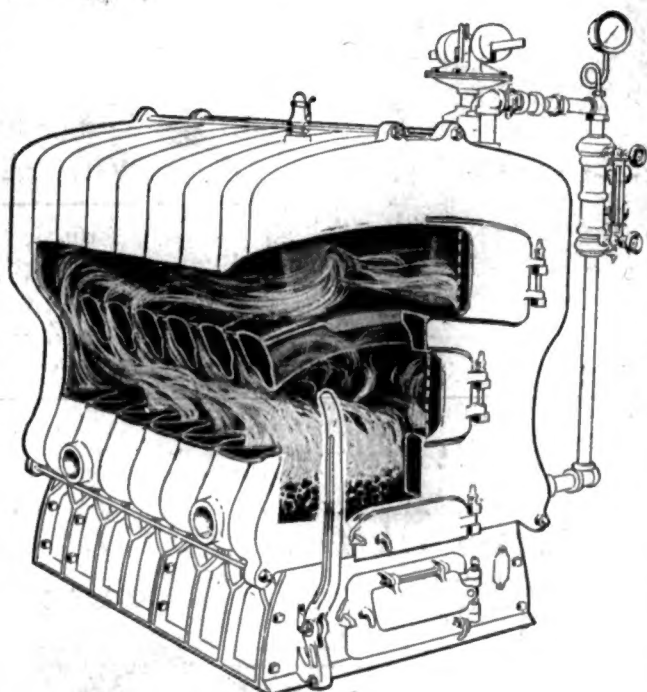
Write Us Before Buying.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write.



Boilers in Stock

If you are late ordering your boiler you can get it from us in two days after your letter reaches us. Our stock is still fairly complete, and in most cases we can ship the next day after we get your letter. For sizes not in stock we can make deliveries in about one week. If you don't know our boilers you ought to. There is time to get one in place before winter, but you'll have to hurry. Write today.

We also sell everything for the Greenhouse. Get our catalogues.

JOHN C. MONINGER CO.

904 Blackhawk St., CHICAGO

Mention The Review when you write.

Pecky Cypress

Pecky Cypress is the greatest money saver discovered in years. Will last at least three times as long as any other wood for bench material. We can make immediate shipments at all times from our large stock.

**Ship Lap, Drop Siding,
Sheathing, Flooring,
White Cedar
Posts, Etc.**

WRITE FOR PRICES.

ADAM SCHILLO LUMBER CO.

Hawthorne and Weed Sts., CHICAGO

Telephones: Lincoln 410 and 411

Mention The Review when you write.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

